

LAKE HOUSTON REDEVELOPMENT AUTHORITY

JOINT MEETING OF THE BOARDS OF DIRECTORS

NOVEMBER 9, 2023

BOARD PACKET

REINVESTMENT ZONE NUMBER TEN

CITY OF HOUSTON, TEXAS

AGENDA FOR MEETING OF THE BOARD OF DIRECTORS
LAKE HOUSTON REDEVELOPMENT AUTHORITY
REINVESTMENT ZONE NUMBER TEN, CITY OF HOUSTON, TEXAS (LAKE HOUSTON ZONE)

Notice is hereby given that the Board of Directors of Lake Houston Redevelopment Authority (Authority), and Tax Increment Reinvestment Zone Number Ten, Lake Houston Zone (Zone), will hold a joint meeting on **November 9, 2023**, at 8:00 a.m., at the Kingwood Community Center, 4102 Rustic Woods Drive, Kingwood, Texas 77345, and is open to the public, to consider, discuss and adopt such orders, resolutions or motions, and take direct or indirect actions as may be necessary, convenient, or desirable with respect to the following matters:

1. Establish quorum and call to order.
2. Approve minutes from last meeting.
3. Comments from Council District E, Mayor Pro Tem Dave Martin.
4. Receive public comments.
5. Financial and bookkeeping matters, including acceptance of Financial Report, approving the payment of bills.
6. Agreed Upon Procedures Engagement Agreement Burton Accounting, P.L.L.C.
7. Reimbursement Agreement by and Between Entergy Texas, Inc. and Lake Houston Redevelopment Authority.
8. HNTB Report on Northpark Drive Overpass (T-1013) Project, including approving task orders, pay estimates, change orders, and final acceptance including:
 - a. Harper Brothers Construction Contract Change Order No. 1: For concrete headwalls around proposed 60" CMP at outfall at Ditch Number 1 @ Ben's Branch, in an amount not to exceed \$16,284.00.
 - b. Harper Brothers Construction Contract Change Order No. 2: For adjustments to tree sizes and quantities attributable to growth since plans were originally designed, in an amount not to exceed \$239,585.00.
 - c. Harper Brothers Construction Contract Change Order No. 3: For temporary signal poles, wires, controller and heads at Intersection of Russell Palmer and Northpark Drive, in an amount not to exceed \$19,488.81.
9. HNTB Report on Northpark Drive Reconstruction (T-1014) Project, including approving task orders, pay estimates, change orders, and final acceptance.
10. Receive presentations, reports, or updates from the Directors, consultants, City of Houston Staff, or others regarding development in the Authority and the Zone and implementation of Project Plan and Reinvestment Zone Financing Plan including:
 - a. 2024 Meeting Calander.
11. Discuss meeting schedule including date and time of next meeting for **Thursday, December 14, 2023, at 8:00 a.m.**
12. Convene in Executive Session pursuant to section 551.087, Texas Government Code, to receive advice from legal counsel and discuss matters relating to pending or contemplated litigation, personnel matters, gifts and donations, real estate transactions, the deployment, or specific occasions for the implementation of, security personnel or devices and or economic development negotiations.
13. Reconvene in Open Session and authorize appropriate action regarding economic development negotiations.
14. Adjourn.



Ralph De Leon, Administrator for the Authority

An electronic copy of the Agenda and Board Packet can be found at: info@lhra.com

TAB

TWO

LAKE HOUSTON REDEVELOPMENT AUTHORITY AND
TAX INCREMENT REINVESTMENT ZONE NUMBER TEN,
CITY OF HOUSTON, TEXAS
JOINT BOARD OF DIRECTORS MEETING

September 28, 2023

The Board of Directors (the “Board”) of both the Lake Houston Redevelopment Authority (the “Authority”) and the Tax Increment Reinvestment Zone Number Ten, City of Houston, Texas (the “Zone”) met at 8:00 a.m., at the Kingwood Community Center, 4102 Rustic Woods Drive, Kingwood, Texas 77345, and was open to the public, to consider, discuss and adopt such orders, resolutions or motions, and take direct or indirect actions as may be necessary, convenient, or desirable with respect to the following matters:

Kimberly Brusatori	Position 1
Jeffrey Nielsen	Position 2, Chairman
Philip Ivy	Position 3, Vice Chair
Tom Broad	Position 4, Secretary
Vacant	Position 5
Billy Beattie	Position 6, Treasurer
Dr. Martin Basaldua	Position 7

and all of the above were present thus constituting a quorum.

Also attending the meeting were, Mayor Pro-Tem Dave Martin and Dustin Hodges Deputy Chief of Staff District E of the City of Houston (the “City”); Ralph De Leon of TIFWorks, LLC; Mark Arnold of Hunton Andrews Kurth LLP; Joel Salinas and Steve Peik of HNTB Corporation; Chris Palis of Burton Accounting, P.L.L.C.; Justin Jenkins of McCall Gibson Swedlund Barfoot, PLLC.; Greg Goodman of Harper Brothers Construction LLC, Adam Kupstas of Kingwood Place West Property Owners Association; Dee Price of Kingwood Service Association; Brian Gibson of Friendswood Development Corporation; and Kingwood Residents Bob Rehak and Fred Flickinger.

- 1. Establish quorum and call to order.** Director Nielsen conducted a roll call of Board Members present and called the meeting to order at 8:00 a.m.
- 2. Approve minutes from last meeting.** After review and discussion, Director Broad motioned to adopt the minutes from the August 10, 2023, Board of Directors meeting, which was seconded by Director Ivy, and which passed by unanimous vote.
- 3. Comments from Council District E, Mayor Pro Tem (“MPT”) Dave Martin.** There was no comments from MPT Martin.
- 4. Receive public comment.** There was no public comment.

5. Financial and bookkeeping matters, including acceptance of Financial Report, approving the payment of bills including:

a. Tax Year 2022 reimbursement payments to developer.

Mr. Palis provided an overview of the Financial Statements and current invoices; and Mr. De Leon subsequently provided an overview of the Tax Year 2022 developer reimbursement payments. After review and discussion Director Ivy motioned to accept the Financial Statements, authorize payment of current invoices including the Tax Year 2022 developer reimbursement payments, and ratify payment of expenditures from the prior period, which was seconded by Director Basaldua, and which passed by unanimous vote.

6. Adoption Fiscal Year 2023 Audit for the Authority and authorize submittal to Controller's Office of the City. Mr. Jenkins reviewed the draft Fiscal Year 2023 Audit with the Board. After review and discussion Director Broad motioned to accept the Audit and authorize submittal to the Controller's Office of the City, which was seconded by Director Beattie, and which passed by unanimous vote.

7. Reimbursement Agreement by and Between Entergy Texas, Inc. and Lake Houston Redevelopment Authority. No action was taken.

8. HNTB Report on Northpark Drive Overpass (T-1013) Project, including approving task orders, pay estimates, change orders, and final acceptance including:

a. Harper Brothers Construction Contract Change Order No. 1: For concrete headwalls around proposed 60" CMP at outfall at Ditch Number 1 @ Ben's Branch.

Mr. Piek provided an update of the construction progress during a video of the drone aerial photography of the project. No action was taken on Change Order No. 1.

9. HNTB Report on Northpark Drive Reconstruction (T-1014) Project, including approving task orders, pay estimates, change orders, and final acceptance. Mr. Salinas reported continued coordination with TxDOT and Holloway related to the Public Meeting scheduled for January 11, 2024. And that there will be two dress rehearsals, the first scheduled for December 4, 2023, and the second scheduled for December 18, 2023. Mr. De Leon further reported that although one Public Meeting is required per the National Environmental Protection Act ("NEPA"), as Kingwood experienced multiple flooding events over a several years, and as the Project includes a substantial flood mitigation component, TxDOT is recommending a second Public Meeting, to be held later once the storm water mitigation design was further along.

10. Receive presentations, reports, or updates from the Directors, consultants, City of Houston staff, or others regarding development in the Authority and the Zone and implementation of Project Plan and Reinvestment Zone Financing Plan. There were no reports.

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11. **Discuss meeting schedule including date and time of next meeting for Thursday, November 9, 2023, at 8:00 a.m.** No action was taken.
12. **Convene in Executive Session pursuant to section 551.087, Texas Government Code, to discuss economic development matters of the Zone.** There was no executive session.
13. **Reconvene in Open Session and authorize appropriate action regarding economic development negotiations.** No action was taken.
14. **Adjourn.** At 8:39 a.m, Director Broad motioned to adjourn, which was seconded by Director Ivy, and which passed unanimously.

Secretary, Board of Directors

TAB

FIVE



MUNICIPAL ACCOUNTS
& CONSULTING, L.P.

Lake Houston Redevelopment Authority

Bookkeeper's Report

November 9, 2023

Lake Houston Redevelopment Authority

Account Balances

As of November 9, 2023

Financial Institution (Acct Number)	Issue Date	Maturity Date	Interest Rate	Account Balance	Notes
Fund: Operating					
Money Market Funds					
PROSPERITY BANK. (XXXX8051)			0.85%	8,331.93	
TEXAS CAPITAL BANK (XXXX4012)			5.46%	9,306,244.15	
TEXAS CLASS (XXXX2345)			5.17%	2,115.73	
US BANK (XXXX2056)			5.54%	20,000,010.00	
Checking Account(s)					
PROSPERITY BANK (XXXX8211)			0.00%	21,174.88	
TEXAS CAPITAL BANK (XXX1785)			0.00%	598.11	
Totals for Operating Fund:				29,338,474.80	
Fund: Debt Service					
Checking Account(s)					
REGIONS BANK (XXXX2442)			5.15%	3,624.15	Regions Pledged Revenue
REGIONS BANK (XXXX2443)			5.15%	804,051.45	Regions Debt Service
REGIONS BANK (XXXX2444)			5.15%	2,793,447.67	Regions Debt Serv Reserve
Totals for Debt Service Fund:				\$3,601,123.27	
Fund: Capital Projects					
Checking Account(s)					
REGIONS BANK (XXXX2445)			5.15%	21,152,005.01	Regions Project
Totals for Capital Projects Fund:				\$21,152,005.01	
Grand Total for Lake Houston Redevelopment Authority:				\$54,091,603.08	

Cash Flow Report - Prosperity Bank Operating Account

As of November 9, 2023

Num	Name	Memo	Amount	Balance
BALANCE AS OF 09/29/2023				\$21,174.88
Receipts				
	No Receipts Activity		0.00	
Total Receipts				0.00
Disbursements				
	No Disbursements Activity		0.00	
Total Disbursements				0.00
BALANCE AS OF 11/09/2023				\$21,174.88

Cash Flow Report - Texas Capital Operating Account

As of November 9, 2023

Num	Name	Memo	Amount	Balance
BALANCE AS OF 09/29/2023				\$2,000.00
Receipts				
	Transfer from TCB MM		258,000.00	
Total Receipts				258,000.00
Disbursements				
5043	The Montgomery County District Clerk	Cause No. 21-05-06672 in County Court at Law 2;	(1,506.00)	
ACH	Burton Accounting, PLLC	Preparation of Agreed Upon Procedures Report for	(3,000.00)	
ACH	HNTB Corporation	Engineering Fees	(221,623.99)	
ACH	Hollaway Environmental + Communications	Northpark Drive Construction	(6,910.00)	
ACH	Hunton Andrews Kurth LLP	Legal Fees	(4,608.50)	
ACH	McCall Gibson Swedlund Barfoot PLLC	Audit Invoice 2023 -- Final	(4,750.00)	
ACH	Municipal Accounts & Consulting, L.P.	Bookkeeping Services & Audit Preparation	(7,000.00)	
ACH	TIFWorks LLC	Basic Servcies - October 2023	(9,942.76)	
Bnk Chg	Texas Capital Bank	Service Charge	(60.64)	
Total Disbursements				(259,401.89)
BALANCE AS OF 11/09/2023				\$598.11

Cash Flow Report - Regions Project Account

As of November 9, 2023

Num	Name	Memo	Amount	Balance
BALANCE AS OF 09/29/2023				\$21,059,069.26
Receipts				
	Interest - October		92,935.75	
Total Receipts				92,935.75
Disbursements				
	No Disbursements Activity		0.00	
Total Disbursements				0.00
BALANCE AS OF 11/09/2023				\$21,152,005.01

Cash Flow Report - Regions Debt Service Account

As of November 9, 2023

Num	Name	Memo	Amount	Balance
BALANCE AS OF 09/29/2023				\$800,617.65
Receipts				
	Interest - October		3,433.80	
Total Receipts				3,433.80
Disbursements				
	No Disbursements Activity		0.00	
Total Disbursements				0.00
BALANCE AS OF 11/09/2023				\$804,051.45

Cash Flow Report - Regions Debt Serv Reserve Account

As of November 9, 2023

Num	Name	Memo	Amount	Balance
BALANCE AS OF 09/29/2023				\$2,781,512.99
Receipts				
	Interest - October		11,934.68	
Total Receipts				11,934.68
Disbursements				
	No Disbursements Activity		0.00	
Total Disbursements				0.00
BALANCE AS OF 11/09/2023				\$2,793,447.67

Balance Sheet

As of October 31, 2023

	Oct 31, 23
ASSETS	
Current Assets	
Checking/Savings	
%\$ ' DfcgYf]m6Ub_ 'C dYfU]b[21,175
%\$(' DfcgYf]mGj]b[gl , \$) %	8,332
%\$ ' HM Uj 7 'Ug	2,116
%\$% ' HM Uj 7Ub]HU 'C dYfU]b[433
%\$& ' HM Uj 7Ub]HU 'A A 'l (\$%&	9,564,244
%\$ ' F Y[]cbgDfc^MM	21,152,005
%\$(' l G6Ub_ 'l &\$) *	20,000,010
% \$% ' F Y[]cbg8 W hG Yfj]W	804,051
% \$& ' F Y[]cbg8 W hG Yfj ' F Yg Yfj Y	2,793,448
% \$ ' ' F Y[]cbgD^YX[YX F Yj Ybi Y	3,624
Total Checking/Savings	54,349,438
Total Current Assets	54,349,438
TOTAL ASSETS	54,349,438
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
&\$\$\$ ' 5Wz b hGDUhWY	257,835
Total Accounts Payable	257,835
Other Current Liabilities	
Retainage Payable	86,533
Total Other Current Liabilities	86,533
Total Current Liabilities	344,369
Total Liabilities	344,369
Equity	
' \$\$\$\$ ' C dYb]b['6UlbW9ei]hm	3,266
' &\$\$\$ ' l bfYgf]M^X^B Yh5gYng	61,668,541
Net Income	(7,666,737)
Total Equity	54,005,070
TOTAL LIABILITIES & EQUITY	54,349,438

Lake Houston Redevelopment Authority
Balance Sheet Prev Year Comparison
As of October 31, 2023

	Oct 31, 23	Oct 31, 22	\$ Change	% Change
ASSETS				
Current Assets				
Checking/Savings				
11101 · PNC Checking x3833	0.00	2,641,875.44	-2,641,875.44	-100.0%
11102 · PNC Loan Pledge x6142	0.00	301,234.06	-301,234.06	-100.0%
11103 · Prosperity Bank Operating	21,174.88	21,174.88	0.00	0.0%
11104 · Prosperity Savings x8051	8,331.93	8,268.12	63.81	0.8%
11105 · PNC Money Mkt x4078	0.00	13,798.91	-13,798.91	-100.0%
11110 · Texas Class	2,115.73	5,370,719.93	-5,368,604.20	-100.0%
11201 · Texas Capital Operating	433.36	-221,381.16	221,814.52	100.2%
11202 · Texas Capital MM x4012	9,564,244.15	10,012,590.27	-448,346.12	-4.5%
11203 · Regions Project	21,152,005.01	23,888,132.51	-2,736,127.50	-11.5%
11204 · US Bank x2056	20,000,010.00	0.00	20,000,010.00	100.0%
11301 · Regions Debt Service	804,051.45	801,247.85	2,803.60	0.4%
11302 · Regions Debt Serv Reserve	2,793,447.67	2,670,901.45	122,546.22	4.6%
11303 · Regions Pledged Revenue	3,624.15	0.00	3,624.15	100.0%
Total Checking/Savings	<u>54,349,438.33</u>	<u>45,508,562.26</u>	<u>8,840,876.07</u>	<u>19.4%</u>
Total Current Assets	<u>54,349,438.33</u>	<u>45,508,562.26</u>	<u>8,840,876.07</u>	<u>19.4%</u>
TOTAL ASSETS	<u>54,349,438.33</u>	<u>45,508,562.26</u>	<u>8,840,876.07</u>	<u>19.4%</u>
LIABILITIES & EQUITY				
Liabilities				
Current Liabilities				
Accounts Payable				
20000 · Accounts Payable	257,835.25	101,226.59	156,608.66	154.7%
Total Accounts Payable	<u>257,835.25</u>	<u>101,226.59</u>	<u>156,608.66</u>	<u>154.7%</u>
Other Current Liabilities				
Retainage Payable	86,533.37	0.00	86,533.37	100.0%
Total Other Current Liabilities	<u>86,533.37</u>	<u>0.00</u>	<u>86,533.37</u>	<u>100.0%</u>
Total Current Liabilities	<u>344,368.62</u>	<u>101,226.59</u>	<u>243,142.03</u>	<u>240.2%</u>
Total Liabilities	<u>344,368.62</u>	<u>101,226.59</u>	<u>243,142.03</u>	<u>240.2%</u>
Equity				
30000 · Opening Balance Equity	3,265.58	0.00	3,265.58	100.0%
32000 · Unrestricted Net Assets	61,668,541.38	49,096,347.89	12,572,193.49	25.6%
Net Income	-7,666,737.25	-3,689,012.22	-3,977,725.03	-107.8%
Total Equity	<u>54,005,069.71</u>	<u>45,407,335.67</u>	<u>8,597,734.04</u>	<u>18.9%</u>
TOTAL LIABILITIES & EQUITY	<u>54,349,438.33</u>	<u>45,508,562.26</u>	<u>8,840,876.07</u>	<u>19.4%</u>

Lake Houston Redevelopment Authority

Profit & Loss

July through October 2023

	Jul - Oct 23
Ordinary Income/Expense	
Income	
Interest Income - CPF	404,078.32
Interest Income - DSF	57,217.98
Interest Income - Savings	253,960.44
Total Income	715,256.74
Cost of Goods Sold	
Capital Improvement Projects	
T-1013 Northpark Dr Overpass Pr	4,353,901.50
T-1014A Northpark Drive	55,820.88
T-1014B Northpark Drive	35,128.16
Total Capital Improvement Projects	4,444,850.54
Total COGS	4,444,850.54
Gross Profit	-3,729,593.80
Expense	
Debt Service	
63400 · Interest Expense	794,512.50
Total Debt Service	794,512.50
Developer Reimbursement	
Amvest-Skylark	321,343.25
Barrington	427,414.60
Classic Contractors	208,279.60
Friendswood	
Friendswood - Onsite Improv.	852,278.79
Total Friendswood	852,278.79
Mainstreet - Lovett	247,173.57
Meritage	337,875.93
Riverpoint Village	65,539.61
Stratus	377,077.26
Total Developer Reimbursement	2,836,982.61
TIRZ Admin and Overhead	
Accounting	5,000.00
Administrative Consultants	39,551.91
Audit	19,750.00
Tax Consultants	14,227.20
Total TIRZ Admin and Overhead	78,529.11
Transfers	
Municipal Services	205,530.00
Total Transfers	205,530.00
60400 · Bank Service Charges	1,346.95
66700 · Professional Fees	
Engineering Consultants	19,832.28
Legal Fees	410.00
Total 66700 · Professional Fees	20,242.28
Total Expense	3,937,143.45
Net Ordinary Income	-7,666,737.25
Net Income	-7,666,737.25

Lake Houston Redevelopment Authority Profit & Loss Prev Year Comparison

July through October 2023

	Jul - Oct 23	Jul - Oct 22	\$ Change	% Change
Ordinary Income/Expense				
Income				
Interest Income - CPF	404,078.32	141,508.15	262,570.17	185.6%
Interest Income - DSF	57,217.98	22,390.52	34,827.46	155.6%
Interest Income - Savings	253,960.44	100,769.35	153,191.09	152.0%
Total Income	715,256.74	264,668.02	450,588.72	170.3%
Cost of Goods Sold				
Capital Improvement Projects				
T-1013 Northpark Dr Overpass Pr	4,353,901.50	126,886.70	4,227,014.80	3,331.3%
T-1014A Northpark Drive	55,820.88	161,225.80	-105,404.92	-65.4%
T-1014B Northpark Drive	35,128.16	41,286.99	-6,158.83	-14.9%
Total Capital Improvement Projects	4,444,850.54	329,399.49	4,115,451.05	1,249.4%
Total COGS	4,444,850.54	329,399.49	4,115,451.05	1,249.4%
Gross Profit	-3,729,593.80	-64,731.47	-3,664,862.33	-5,661.6%
Expense				
Debt Service				
63400 · Interest Expense	794,512.50	794,512.50	0.00	0.0%
Debt Service - Other	0.00	3,225.00	-3,225.00	-100.0%
Total Debt Service	794,512.50	797,737.50	-3,225.00	-0.4%
Developer Reimbursement				
Amvest-Skylark	321,343.25	268,260.72	53,082.53	19.8%
Barrington	427,414.60	424,780.65	2,633.95	0.6%
Classic Contractors	208,279.60	168,647.15	39,632.45	23.5%
Friendswood				
Friendswood - Onsite Improv.	852,278.79	1,002,719.29	-150,440.50	-15.0%
Total Friendswood	852,278.79	1,002,719.29	-150,440.50	-15.0%
Holley-Gunlganti	0.00	3,239.74	-3,239.74	-100.0%
Mainstreet - Lovett	247,173.57	231,321.21	15,852.36	6.9%
Meritage	337,875.93	304,942.21	32,933.72	10.8%
Riverpoint Village	65,539.61	61,318.09	4,221.52	6.9%
Stratus	377,077.26	259,155.73	117,921.53	45.5%
Total Developer Reimbursement	2,836,982.61	2,724,384.79	112,597.82	4.1%
TIRZ Admin and Overhead				
Accounting	5,000.00	5,351.82	-351.82	-6.6%
Administrative Consultants	39,551.91	38,216.00	1,335.91	3.5%
Audit	19,750.00	12,250.00	7,500.00	61.2%
Office Administration	0.00	1,188.00	-1,188.00	-100.0%
Tax Consultants	14,227.20	13,258.80	968.40	7.3%
Total TIRZ Admin and Overhead	78,529.11	70,264.62	8,264.49	11.8%
Transfers				
Municipal Services	205,530.00	0.00	205,530.00	100.0%
Total Transfers	205,530.00	0.00	205,530.00	100.0%
60400 · Bank Service Charges	1,346.95	1,501.85	-154.90	-10.3%
66700 · Professional Fees				
Engineering Consultants	19,832.28	16,491.23	3,341.05	20.3%
Legal Fees	410.00	13,900.76	-13,490.76	-97.1%
Total 66700 · Professional Fees	20,242.28	30,391.99	-10,149.71	-33.4%
Total Expense	3,937,143.45	3,624,280.75	312,862.70	8.6%
Net Ordinary Income	-7,666,737.25	-3,689,012.22	-3,977,725.03	-107.8%
Net Income	-7,666,737.25	-3,689,012.22	-3,977,725.03	-107.8%

Lake Houston Redevelopment Authority
Profit & Loss Detail
July 2023 through June 2024

Type	Date	Num	Name	Memo	Debit	Credit	Balance
Ordinary Income/Expense							
Income							
Interest Income - CPF							
Deposit	07/31/2023			Interest - July		101,043.68	101,043.68
Deposit	08/31/2023			Interest - August		105,719.59	206,763.27
Deposit	09/27/2023			Interest - September		104,379.30	311,142.57
Deposit	10/31/2023			Interest - October		92,935.75	404,078.32
Total Interest Income - CPF					0.00	404,078.32	404,078.32
Interest Income - DSF							
Deposit	07/31/2023			Interest - July		81.25	81.25
Deposit	07/31/2023			Interest - July		11,297.56	11,378.81
Deposit	07/31/2023			Interest - July		13.74	11,392.55
Deposit	08/31/2023			Interest - August		14.37	11,406.92
Deposit	08/31/2023			Interest - August		85.01	11,491.93
Deposit	08/31/2023			Interest - August		11,820.37	23,312.30
Deposit	09/27/2023			Interest - September		6,020.14	29,332.44
Deposit	09/27/2023			Interest - September		12,260.07	41,592.51
Deposit	09/27/2023			Interest - September		241.63	41,834.14
Deposit	10/31/2023			Interest - October		15.36	41,849.50
Deposit	10/31/2023			Interest - October		3,433.80	45,283.30
Deposit	10/31/2023			Interest - October		11,934.68	57,217.98
Total Interest Income - DSF					0.00	57,217.98	57,217.98
Interest Income - Savings							
Deposit	07/31/2023			Interest - July		1.45	1.45
Deposit	07/31/2023			Interest - July		0.07	1.52
Deposit	07/31/2023			Interest - July		6.00	7.52
Deposit	07/31/2023			Interest - July		8.83	16.35
Deposit	07/31/2023			Interest - July		102,505.03	102,521.38
Deposit	08/31/2023			Interest - August		55,610.37	158,131.75
Deposit	08/31/2023			Interest - August		6.00	158,137.75
Deposit	08/31/2023			Interest - August		9.23	158,146.98
General Jo...	09/01/2023			Interest		0.36	158,147.34
Deposit	09/30/2023			Interest - September		5.81	158,153.15
Deposit	09/30/2023			Interest - September		52,682.25	210,835.40
Deposit	09/30/2023			Interest - September		8.98	210,844.38
Deposit	10/31/2023			Interest - October		6.01	210,850.39
Deposit	10/31/2023			Interest - October		43,100.75	253,951.14
Deposit	10/31/2023			Interest - October		9.30	253,960.44
Total Interest Income - Savings					0.00	253,960.44	253,960.44
Total Income					0.00	715,256.74	715,256.74
Cost of Goods Sold							
Capital Improvement Projects							
T-1013 Northpark Dr Overpass Pr							
Bill	07/31/2023	131806039	Hunton Andrews Kurth LLP	Legal Services - July 2023	1,068.00		1,068.00
Bill	07/31/2023	131806041	Hunton Andrews Kurth LLP	Legal Services - July 2023 (Par...	937.50		2,005.50
Bill	07/31/2023	131806040	Hunton Andrews Kurth LLP	Legal Services - July 2023 (Par...	18,911.00		20,916.50
Bill	07/31/2023	013-65885-CN-001	HNTB Corporation	Northpark CEI - Task Order 6	49,292.60		70,209.10
Bill	07/31/2023	037-65885-PL-002	HNTB Corporation	NorthPark - Project Management	6,850.56		77,059.66
Bill	07/31/2023	012345	Union Pacific Railroad Company	Northpark Dr Overpass	2,168,949.00		2,246,008.66
Bill	08/31/2023	Pay Est. 1	Harper Brothers Construction, LLC	Pay Estimate #1	1,730,667.35		3,976,676.01
Bill	08/31/2023	131806562	Hunton Andrews Kurth LLP	Legal Services - August 2023	2,595.50		3,979,271.51
Bill	08/31/2023	131806565	Hunton Andrews Kurth LLP	Legal Services - August 2023 (...)	3,902.50		3,983,174.01
Bill	08/31/2023	131806563	Hunton Andrews Kurth LLP	Legal Services - August 2023 (...)	6,615.50		3,989,789.51
Bill	08/31/2023	131806566	Hunton Andrews Kurth LLP	Legal Services - August 2023 (...)	5,312.50		3,995,102.01
Bill	08/31/2023	014-65885-CN-001	HNTB Corporation	Northpark CEI - Task Order 6	148,529.73		4,143,631.74
Bill	08/31/2023	038-65885-PL-002	HNTB Corporation	NorthPark - Project Management	10,535.64		4,154,167.38
Bill	09/30/2023	131807602	Hunton Andrews Kurth LLP	Legal Services - September 20...	4,608.50		4,158,775.88
Bill	09/30/2023	015-65885-CN-001	HNTB Corporation	Northpark CEI - Task Order 6	128,912.74		4,287,688.62
Bill	09/30/2023	039-65885-PL-002	HNTB Corporation	NorthPark - Project Management	64,706.88		4,352,395.50
Bill	10/03/2023	21-05-06672	The Montgomery County District Cl...	Cause No. 21-05-06672 in Cou...	1,506.00		4,353,901.50
Total T-1013 Northpark Dr Overpass Pr					4,353,901.50	0.00	4,353,901.50
T-1014A Northpark Drive							
Bill	07/31/2023	23-0362	Hollaway Environmental + Commun...	Northpark Drive Construction	221.25		221.25
Bill	07/31/2023	029-65885-PL-003	HNTB Corporation	Northpark T04	2,778.42		2,999.67
Bill	07/31/2023	029-65885-DS-002	HNTB Corporation	Northpark T05	23,618.40		26,618.07
Bill	08/31/2023	23-0441	Hollaway Environmental + Commun...	Northpark Drive Construction	3,232.50		29,850.57
Bill	08/31/2023	030-65885-PL-003	HNTB Corporation	Northpark T04	3,423.96		33,274.53
Bill	09/30/2023	031-65885-PL-003	HNTB Corporation	Northpark T04	1,890.11		35,164.64
Bill	09/30/2023	031-65885-DS-002	HNTB Corporation	Northpark T05	13,746.24		48,910.88
Bill	09/30/2023	23-0506	Hollaway Environmental + Commun...	Northpark Drive Construction	6,910.00		55,820.88
Total T-1014A Northpark Drive					55,820.88	0.00	55,820.88

Lake Houston Redevelopment Authority
Profit & Loss Detail
July 2023 through June 2024

Type	Date	Num	Name	Memo	Debit	Credit	Balance
T-1014B Northpark Drive							
Bill	07/31/2023	029-65885-PL-003	HNTB Corporation	Northpark T04	3,184.50		3,184.50
Bill	07/31/2023	029-65885-DS-002	HNTB Corporation	Northpark T05	15,745.60		18,930.10
Bill	08/31/2023	030-65885-PL-003	HNTB Corporation	Northpark T04	3,830.04		22,760.14
Bill	09/30/2023	031-65885-PL-003	HNTB Corporation	Northpark T04	3,324.91		26,085.05
Bill	09/30/2023	031-65885-DS-002	HNTB Corporation	Northpark T05	9,043.11		35,128.16
Total T-1014B Northpark Drive					35,128.16	0.00	35,128.16
Total Capital Improvement Projects					4,444,850.54	0.00	4,444,850.54
Total COGS					4,444,850.54	0.00	4,444,850.54
Gross Profit					4,444,850.54	715,256.74	-3,729,593.80
Expense							
Debt Service							
63400 - Interest Expense							
Bill	09/01/2023	2023 Debt	Regions Trustee	Debt Service Payment - Interest	794,512.50		794,512.50
Total 63400 - Interest Expense					794,512.50	0.00	794,512.50
Total Debt Service					794,512.50	0.00	794,512.50
Developer Reimbursement							
Amvest-Skylark							
Bill	09/30/2023	2023 Developer Pay	Skymark Development Company Inc.	2023 Developer Payment	321,343.25		321,343.25
Total Amvest-Skylark					321,343.25	0.00	321,343.25
Barrington							
Bill	09/30/2023	2023 Developer Pay	District EIA Acquisition, LLC	2023 Developer Payment	427,414.60		427,414.60
Total Barrington					427,414.60	0.00	427,414.60
Classic Contractors							
Bill	09/30/2023	2023 Developer Pay	Gene R. Mendel/Classic Contractor	2023 Developer Payment	208,279.60		208,279.60
Total Classic Contractors					208,279.60	0.00	208,279.60
Friendswood							
Friendswood - Onsite Improv.							
Bill	09/30/2023	2023 Developer Pay	Friendswood Development Co LLC	2023 Developer Payment - ON...	195,246.02		195,246.02
Bill	09/30/2023	2023 Developer Pay	Friendswood Development Co LLC	2023 Developer Payment - ON...	657,032.77		852,278.79
Total Friendswood - Onsite Improv.					852,278.79	0.00	852,278.79
Total Friendswood					852,278.79	0.00	852,278.79
Mainstreet - Lovett							
Bill	09/30/2023	2023 Developer Pay	Lovett Commercial	2023 Developer Payment	247,173.57		247,173.57
Total Mainstreet - Lovett					247,173.57	0.00	247,173.57
Meritage							
Bill	09/30/2023	2023 Developer Pay	Meritage Homes of Texas LLC	2023 Developer Payment	337,875.93		337,875.93
Total Meritage					337,875.93	0.00	337,875.93
Riverpoint Village							
Bill	09/30/2023	2023 Developer Pay	Riverpoint Village Partners LLC	2023 Developer Payment	65,539.61		65,539.61
Total Riverpoint Village					65,539.61	0.00	65,539.61
Stratus							
Bill	09/30/2023	2023 Developer Pay	Stratus Kingwood Place LP	2023 Developer Payment	377,077.26		377,077.26
Total Stratus					377,077.26	0.00	377,077.26
Total Developer Reimbursement					2,836,982.61	0.00	2,836,982.61
TIRZ Admin and Overhead							
Accounting							
Bill	09/30/2023	85030	Municipal Accounts & Consulting, L...	Bookkeeping Services - July thr...	5,000.00		5,000.00
Total Accounting					5,000.00	0.00	5,000.00
Administrative Consultants							
Bill	07/31/2023	No. 87	TIFWorks LLC	Basic Servcies - July 2023	9,834.44		9,834.44
Bill	08/31/2023	No. 88	TIFWorks LLC	Basic Servcies - August 2023	9,940.27		19,774.71
Bill	09/30/2023	No. 89	TIFWorks LLC	Basic Servcies - September 2023	9,834.44		29,609.15
Bill	10/31/2023	No. 90	TIFWorks LLC	Basic Servcies - October 2023	9,942.76		39,551.91
Total Administrative Consultants					39,551.91	0.00	39,551.91
Audit							
Bill	09/30/2023	Audit FY 2023	McCall Gibson Swedlund Barfoot P...	Audit Invoice 2023 -- Interim	10,000.00		10,000.00
Bill	09/30/2023	85030	Municipal Accounts & Consulting, L...	Audit Preparation	2,000.00		12,000.00
Bill	10/11/2023	Audit FY 2023	McCall Gibson Swedlund Barfoot P...	Audit Invoice 2023 -- Final	4,750.00		16,750.00
Bill	10/15/2023	10907	Burton Accounting, PLLC	Preparation of Agreed Upon Pr...	3,000.00		19,750.00
Total Audit					19,750.00	0.00	19,750.00

Lake Houston Redevelopment Authority
Profit & Loss Detail
July 2023 through June 2024

Type	Date	Num	Name	Memo	Debit	Credit	Balance
Tax Consultants							
Bill	07/31/2023	60447	Equitax Inc	Tax Consultant - 2023/2024 An...	14,227.20		14,227.20
Total Tax Consultants					14,227.20	0.00	14,227.20
Total TIRZ Admin and Overhead					78,529.11	0.00	78,529.11
Transfers							
Municipal Services							
Bill	07/13/2023	FY23 Municipal Serv	City of Houston_	Municipal Services Fee FY2023	205,530.00		205,530.00
Total Municipal Services					205,530.00	0.00	205,530.00
Total Transfers					205,530.00	0.00	205,530.00
60400 · Bank Service Charges							
Check	07/31/2023	Bnk Chg	Texas Capital Bank	Service Charge	8.02		8.02
Check	07/31/2023	Bnk Chg	PNC Bank, N.A.	Service Charge	421.15		429.17
Check	09/11/2023	Bnk Chg	Texas Capital Bank	Service Charge	96.36		525.53
Bill	09/12/2023	0823766713	PNC Bank, N.A.	Service Charge	760.78		1,286.31
Check	10/10/2023	Bnk Chg	Texas Capital Bank	Service Charge	60.64		1,346.95
Total 60400 · Bank Service Charges					1,346.95	0.00	1,346.95
66700 · Professional Fees							
Engineering Consultants							
Check	07/13/2023	ACH	Walter P. Moore Inc	Duplicate Payment of Invoice #...	285.00		285.00
Bill	07/31/2023	037-65885-PL-001	HNTB Corporation	Northpark T01 - On-Call Engine...	10,588.44		10,873.44
Bill	08/31/2023	038-65885-PL-001	HNTB Corporation	Northpark T01 - On-Call Engine...	8,958.84		19,832.28
Total Engineering Consultants					19,832.28	0.00	19,832.28
Legal Fees							
Bill	07/31/2023	131806296	Hunton Andrews Kurth LLP	Legal Services	410.00		410.00
Total Legal Fees					410.00	0.00	410.00
Total 66700 · Professional Fees					20,242.28	0.00	20,242.28
Total Expense					3,937,143.45	0.00	3,937,143.45
Net Ordinary Income					8,381,993.99	715,256.74	-7,666,737.25
Net Income					8,381,993.99	715,256.74	-7,666,737.25



BURTON ACCOUNTING, P.L.L.C.
Certified Public Accountants

1281 Brittmoore Rd
Houston, TX 77043

Phone: 713-366-3111
Fax: 281-597-0184

Date: 10/15/23 **Due Date: Due upon receipt** **Invoice: 10907** **Amount: \$3,000.00**

Lake Houston Redevelopment Authority
c/o Allen Boone Humphries Robinson LLP
3200 Southwest Freeway, Ste 2600
Houston, TX 77027

Beginning Balance	0.00
Invoices	3,000.00
Receipts	0.00
Adjustments	0.00
Service Charges	0.00
Amount Due	\$3,000.00

For professional services rendered as follows:

Preparation of Agreed Upon Procedures report

Billed Amount \$3,000.00

Invoice Total \$3,000.00



www.mburtoncpa.com



info@mburtoncpa.com



Please return this portion with payment. Thank you for your prompt payment.

Invoice: 10907

Date: 10/15/2023

Due Date: Due upon receipt

Amount Due: \$3,000.00

Payment Amount:

ID: 3536

Lake Houston Redevelopment Authority

Please make checks payable to Burton Accounting, P.L.L.C., 1281 Brittmoore Rd, Houston, TX 77043

A FINANCE CHARGE OF 18% PER YEAR, OR 1 1/2 % PER MONTH, WILL BE CHARGED ON ALL BALANCES OVER 30 DAYS OLD.

October 12, 2023

BY E-MAIL (ralph@tifworks.com; cpalis@burtonaccounting.cpa)

Lake Houston Redevelopment Authority
c/o Burton Accounting P.L.L.C.
1281 Brittmoore Road
Houston, Texas 77043

Attention: Chris Palis, CPA

Re: T-1013 – Northpark Drive Overpass Project (City of Houston v. Festival Properties, Inc., et al.) – Parcel 8

Dear Mr. Palis:

Enclosed is our Firm's invoice 131807602 for legal services rendered through September 30, 2023, in connection with the referenced matter. Please review this invoice and place it in line for payment at your convenience. If you have any questions concerning this invoice, please call me at (713) 220-4709.

Thank you for your attention to this matter.

Very truly yours,


J. Mark Breeding

Enclosure

HUNTON ANDREWS KURTH

HUNTON ANDREWS KURTH LLP
600 TRAVIS, STE. 4200
HOUSTON, TX 77002

TEL 713 • 220 • 4200

EIN 54-0572269

INVOICE SUMMARY

Lake Houston Redevelopment Authority
Attn: Chris Palis
c/o Burton Accounting P.L.L.C.
1281 Brittmoore Road
Houston, TX 77043-4001

FILE NUMBER: 122208.0000014
INVOICE NUMBER: 131807602
DATE: 10/12/2023

CLIENT NAME: Lake Houston Redevelopment Authority
BILLING ATTORNEY: JOHN MARK BREEDING

Statement for professional services and charges rendered in connection with the referenced matter(s), for the period ending September 30, 2023 per the attached itemization:

CURRENT INVOICE SUMMARY:

RE: (Hunton # 122208.0000014) T-1013 - Northpark Drive Overpass Project; City of Houston v. Festival Properties, Inc., et al. - Parcel 8

Current Fees:	\$ 4,608.50
Current Charges:	0.00
CURRENT INVOICE AMOUNT DUE:	\$ 4,608.50

TO RECEIVE PROPER CREDIT, PLEASE ATTACH REMITTANCE COPY WITH PAYMENT.

FOR BILLING INQUIRIES, PLEASE CALL: 804-788-8555

To Pay By Mail:
HUNTON ANDREWS KURTH LLP
PO BOX 405759
ATLANTA, GA 30384-5759

To Pay by Wire Transfer or ACH:
Bank: Truist Bank, Richmond, VA
Account Name: Hunton Andrews Kurth LLP Operating
Account Number: 001458094
ABA Transit: 061000104
Swift Code (International): SNTRUS3A
Information with Wire: File: 122208.0000014, Inv: 131807602, Date: 10/12/2023

HUNTON ANDREWS KURTH

HUNTON ANDREWS KURTH LLP
600 TRAVIS, STE. 4200
HOUSTON, TX 77002

TEL 713 • 220 • 4200

EIN 54-0572269

INVOICE SUMMARY-REMITTANCE PAGE

Lake Houston Redevelopment Authority
Attn: Chris Palis
c/o Burton Accounting P.L.L.C.
1281 Brittmoore Road
Houston, TX 77043-4001

FILE NUMBER: 122208.0000014
INVOICE NUMBER: 131807602
DATE: 10/12/2023

CLIENT NAME: Lake Houston Redevelopment Authority
BILLING ATTORNEY: JOHN MARK BREEDING

Statement for professional services and charges rendered in connection with the referenced matter(s), for the period ending September 30, 2023 per the attached itemization:

CURRENT INVOICE SUMMARY:

RE: (Hunton # 122208.0000014) T-1013 - Northpark Drive Overpass Project; City of Houston v. Festival Properties, Inc., et al. - Parcel 8

Current Fees:	\$ 4,608.50
Current Charges:	0.00
CURRENT INVOICE AMOUNT DUE:	\$ 4,608.50

TO RECEIVE PROPER CREDIT, PLEASE ATTACH REMITTANCE COPY WITH PAYMENT.

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PO BOX 405759
ATLANTA, GA 30384-5759

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Information with Wire: File: 122208.0000014, Inv: 131807602, Date: 10/12/2023

HUNTON ANDREWS KURTH

HUNTON ANDREWS KURTH LLP
600 TRAVIS, STE. 4200
HOUSTON, TX 77002

TEL 713 • 220 • 4200

EIN 54-0572269

INVOICE DETAIL

Lake Houston Redevelopment Authority
Attn: Chris Palis
c/o Burton Accounting P.L.L.C.
1281 Brittmoore Road
Houston, TX 77043-4001

FILE NUMBER: 122208.0000014
INVOICE NUMBER: 131807602
DATE: 10/12/2023

CLIENT NAME: Lake Houston Redevelopment Authority

BILLING ATTORNEY: JOHN MARK BREEDING

RE: (Hunton # 122208.0000014) T-1013 - Northpark Drive Overpass Project; City of Houston v. Festival Properties, Inc., et al. - Parcel 8

FOR PROFESSIONAL SERVICES RENDERED THROUGH SEPTEMBER 30, 2023:

DATE	TIMEKEEPER	DESCRIPTION	HOURS	VALUE
09/04/2023	J M BREEDING	Review, analyze, and prepare revisions to the draft joint motion for entry of agreed judgment and to the Agreed Final Judgment; attention to finalization of settlement agreement.	1.20	750.00
09/05/2023	R J HILL	Preparation of revisions to the draft Joint Motion for Entry of Agreed Final Judgment and the Draft Agreed Final Judgment.	0.80	328.00
09/05/2023	J M BREEDING	Review and analyze correspondence from Ms. Harlan, attorney for defendant landlord, regarding approval by defendants of the motion to reinstate the condemnation case and corresponding order; preparation of correspondence to Ms. Harlan responding to same and transmitting proposed Agreed Final Judgment and joint motion for entry of final judgment; attention to settlement negotiations.	1.50	937.50
09/06/2023	R J HILL	Review and analyze correspondence from Ms. Harlan regarding proposed revisions to the Agreed Final Judgment; attention to issues related to the same.	0.40	164.00

HUNTON ANDREWS KURTH LLP
CLIENT NAME: Lake Houston Redevelopment Authority
FILE NUMBER: 122208.0000014

INVOICE: 131807602
DATE: 10/12/2023
PAGE: 2

DATE	TIMEKEEPER	DESCRIPTION	HOURS	VALUE
09/06/2023	J M BREEDING	Review and analyze correspondence from Ms. Harlan, attorney for the defendant landlord, providing proposed revisions to the draft Agreed Final Judgment; preparation of correspondence to Ms. Harlan approving same and transmitting revised agreed judgment for transmittal to attorney for defendant tenant ShowBiz Cinemas for review and approval; attention to finalization of settlement agreement.	0.50	312.50
09/07/2023	R J HILL	Attention to issues relating to the Motion to Reinstate and Agreed Final Judgment.	0.20	82.00
09/08/2023	D K DRAKE	Finalize and e-file the joint agreed motion to reinstate case and order.	0.80	220.00
09/08/2023	R J HILL	Continue to prepare revisions to the draft Motion to Reinstate and corresponding order; execute the verification page; attention to issues related to the same.	1.30	533.00
09/08/2023	J M BREEDING	Review and analyze revised motion to reinstate the condemnation case for filing with the Court; preparation of correspondence to Ms. Harlan regarding filing of same and inquiring as to approval for filing of Agreed Final Judgment contemporaneously with the motion to reinstate; review and analyze correspondence from Ms. Harlan regarding same; attention to finalization of settlement agreement.	0.80	500.00
09/13/2023	D K DRAKE	Attention to matters regarding the order reinstating case; preparation of correspondence to the Court regarding status of entry of order.	0.60	165.00
09/13/2023	R J HILL	Review and analyze the order to reinstate signed by the Court in this matter.	0.30	123.00
09/19/2023	R J HILL	Review and analyze correspondence from Ms. Harlan regarding her approval and Mr. Milton's approval of the Agreed Final Judgment; attention to settlement issues.	0.60	246.00
09/27/2023	D K DRAKE	Finalize and e-file the joint motion for entry of agreed final judgment.	0.90	247.50

HUNTON ANDREWS KURTH LLP
CLIENT NAME: Lake Houston Redevelopment Authority
FILE NUMBER: 122208.0000014

INVOICE: 131807602
DATE: 10/12/2023
PAGE: 3

DATE	TIMEKEEPER	DESCRIPTION	HOURS	VALUE
TOTALS			9.90	4,608.50

TIMEKEEPER SUMMARY:

TIMEKEEPER	STATUS	HOURS	RATE	VALUE
J M BREEDING	Partner	4.00	625.00	2,500.00
R J HILL	Associate	3.60	410.00	1,476.00
D K DRAKE	Paralegal	2.30	275.00	632.50
TOTAL FEES (\$)				4,608.50

INVOICE SUMMARY:

Current Fees: \$ 4,608.50

Current Charges: 0.00

CURRENT INVOICE AMOUNT DUE: \$ 4,608.50

Northpark CEI (T-1013) HNTB Invoice Summary (09/2023)										
Task Order		LHRA CIP Number	HNTB Invoice Number	Total Contract Authorization	Total Invoiced to Date	Current Invoice	Remaining Authorization	MWSBE Participation	MWSBE Percentage	Fee Type
6	Northpark Drive Overpass Project (CEI) CSJ 0912-37-232	T-1013	015-65885-CN-001	\$ 3,753,523.15	\$ 544,041.79	\$ 128,912.74	\$ 3,209,481.36	\$ 1,028,058.00		Rates
TASK ORDER 6 TOTAL				\$ 3,753,523.15	\$ 544,041.79	\$ 128,912.74	\$ 3,209,481.36	\$ 1,028,058.00	27.39%	

MWSBE Subconsultant Summary (TO6)					
TO	MWSBE Subconsultant	LHRA CIP	Total Contract Amount	Total Invoiced to Date	% Invoiced to Date
6	Headlight	T-1013	\$ 80,910.00	\$ 16,116.00	19.9%
6	Geotest Engineering, Inc.	T-1013	\$ 431,623.00	\$ 24,855.52	5.8%
6	B2Z Engineering	T-1013	\$ 515,525.00	\$ -	0.0%
Total MWSBE Billed to Date			\$ 1,028,058.00	\$ 40,971.52	4.0%

Project Name: Northpark CEI (T-1013)
Project Location: CSJ 0912-37-232
Task Order(s): 6

MONTHLY PROGRESS REPORT NO. 15
August 26, 2023, to September 29, 2023

Ahead, Behind or On: *On Schedule*

REMARKS:

Task Order No. 6: CONSTRUCTION ENGINEERING INSPECTION (CEI)

Activities this period:

- **Task 1 – Managing Contract**
 - Continue receiving, reviewing and responding to project submittals and RFIs.
 - Received pricing from Harper Brothers for the tree relocation design updates.
 - Reviewed and responded to RFI Number 9, 10, 11, 12, 13, 14 and 15
 - Reviewed and responded to Submittal Numbers 43.1, 52, 53, 54, 55, 55.1, 56
 - Continued Railroad Agreement comment resolution with subject matter experts. Preparing the recommended solution to submit to UPRR.
- **Task 2 – Construction Survey**
 - No activities this month
- **Task 3 – Utility Engineering**
 - Centerpoint Energy relocation has started on south side of NorthPark.
 - Porter SUD and City of Houston waterline coordination.
 - Communicating with Comcast and Tachus regarding additional minor fiber optic adjustments.
- **Task 4 – Project Supervision**
 - Barricade and Traffic Control Inspections.
 - SWPPP review of inspections completed by Double Oak for Harper Bros.
- **Task 5 – Inspection of Work and Project Records**
 - Daily inspection presence and reporting using Headlight software.
 - Baseline Schedule was returned with comments for re-submittal – anticipated resubmittal in October.
 - Project Documents tracked and stored in Headlight and AutoDesk.
- **Task 6 – Job Control**
 - Coordination of Construction Materials Testing according to the TxDOT Guide Schedule.
 - No deficiencies to report.
- **Task 7 – Design Verifications, Change Orders**
 - Change Order #01 – Headwall construction at Outfall ‘ B’
 - Anticipate Tree Moving and temporary traffic signal CO’s next month
- **Task 8 – Final Construction Documents**
 - Continue to update “As-Built” set of drawings

Project Name: Northpark CEI (T-1013)
Project Location: CSJ 0912-37-232
Task Order(s): 6

Activities anticipated next period:

- Change Orders for temporary traffic signals at Russell Palmer, Tree Diameter changes,
- Contractor to start tree transplant work at Pond #1 and #2
- Contractor to start construction of outfall 'B'.
- Pay Estimate submission, RFIs and Submittals responses.

Outstanding issues:

- No issues to report.

All subproviders on this project have been contacted to verify their monthly progress; the following subproviders provided services this service period:

- Headlight (Photo Based Inspection Technology)
 - Activities this month:
 - Continued modifications of inspection report format by Headlight
 - Activities anticipated next period:
 - Continue deployment support for field personnel, compile project cost data from Headlight with PowerBI.
 - Outstanding issues:
 - No issues to report.
- Geotest Engineering, Inc. (Materials Testing)
 - Activities this month:
 - Geotest to continue density testing of cement stabilized sand and concrete pours per TxDOT Guide Schedule of Sampling and Testing. Got proctor samples for backfill material out of Ponds #1 and #2.
 - Activities anticipated next period:
 - Continue construction material testing as needed in accordance with the TxDOT Guide Schedule of Sampling and Testing.
 - Outstanding issues:
 - No issues to report.
- D.C.T. Imaging (Drone Services)
 - Activities this month:
 - DCT completed drone flight on August 29, 2023.
 - Activities anticipated next period:
 - Monthly drone flights to continue the last week of the month, weather permitting.
 - Outstanding issues:
 - No issues to report.
- B2Z Engineering, Inc. (Inspection Services)
 - Activities this month:
 - No activities this month
 - Activities anticipated next period:
 - No anticipated activities next period.
 - Outstanding issues:
 - No issues to report.

Prepared By: Steve Peik, P.E.
Date: 10/6/2023



Lake Houston Redevelopment Authority
c/o Burton Accounting P.L.L.C.
PO Box 10330
Houston, TX 77206

Invoice #: 015-65885-CN-001
LHRA CIP Number: T-1013
Project Name: Northpark CEI - Task Order 6
Invoice Date: 10/13/2023

Attention: Jeff Nielsen

For Professional Services Rendered through: 09/29/2023

Northpark CEI - Task Order 6
Project: Construction, Engineering and Inspection

Phase Code / Name	% of Contract	Fee	Previous Amount	Current Amount	% Complete	Total Fee Earned
HNTB - Labor	63.18%	\$ 2,371,389.99	\$ 365,546.65	\$ 105,726.31	19.87%	\$ 471,272.96
HNTB - Direct Expenses	5.56%	\$ 208,650.00	\$ 15,861.11	\$ 7,200.00	11.05%	\$ 23,061.11
HNTB - Subconsultant Mark-up (8%)	2.32%	\$ 86,925.00	\$ 1,702.02	\$ 1,184.18	3.32%	\$ 2,886.20
Headlight (MWSBE)	2.16%	\$ 80,910.00	\$ 13,430.00	\$ 2,686.00	19.92%	\$ 16,116.00
Geotest Engineering, Inc. (MWSBE)	11.50%	\$ 431,623.00	\$ 16,639.27	\$ 8,216.25	5.76%	\$ 24,855.52
D.C.T. Imaging	1.56%	\$ 58,500.00	\$ 1,950.00	\$ 3,900.00	10.00%	\$ 5,850.00
B2Z Engineering (MWSBE)	13.73%	\$ 515,525.16	\$ -	\$ -	0.00%	\$ -
TOTALS		\$ 3,753,523.15	\$ 415,129.05	\$ 128,912.74	14.49%	\$ 544,041.79

Total Fee Earned To Date	\$	544,041.79
Less Previous Billings	\$	415,129.05
Amount Due This Invoice	\$	128,912.74

Total Contract Amount Remaining	\$	3,209,481.36
Total Percent Expended		14.49%

INVOICE



Project & Company Confidential

Date: 08/26/2023 through 09/29/2023

Job: 65885-CN-001	E/O	Voinis, MG (17828)	Ofc 027
Ph Seg: CN-001 Northpark CEI (T-1013) TO 6	P/M	Obregon, VR (15220)	Ofc 027
Invoice No. 015	B/O	Houston TX	Ofc 027
	B/F	HNTB Infrastructure	

OFFICE	Emp	Employee	Classification	*Office/	Trans	Loaded Rate	Hours	Loaded Total
027	19300	Detro, Grant	Senior Engineer	O	LAB	213.08	10.00	\$ 2,130.80
027	24145	Halvorsen, Clifford	Project Director	O	LAB	376.99	0.50	\$ 188.50
027	29433	Peik, Steve	Project Manager	O	LAB	295.04	136.00	\$ 40,125.44
027	01210	Salinas, Joel	Senior Project Manager	O	LAB	311.43	9.00	\$ 2,802.87
027	22498	Nwogu, Michael	Project Analyst	O	LAB	170.47	12.00	\$ 2,045.64
022	22805	Para, Mira	Senior Engineer	O	LAB	213.08	19.50	\$ 4,155.06
022	26932	Bott, Blayde	EIT/Graduate Eng	O	LAB	131.13	46.25	\$ 6,064.76
Office Labor Total						233.25		\$ 57,513.07

FIELD	EmpN	Employee	Classification	*Office/	Trans	Loaded Rate	Hours	Loaded Total
LABOR	o			**Field	Type			
299	23667	Colvin, Lionel	Inspector II	F	LAB	95.50	1.00	\$ 95.50
299	25323	Montemayor, Justin	EIT/Graduate Eng	F	LAB	100.53	8.00	\$ 804.24
299	24445	Perkins, Kevin	Senior Inspector	F	LAB	113.10	203.00	\$ 22,959.30
299	29416	Scantlan, Glenn	Senior Inspector	F	LAB	113.10	200.00	\$ 22,620.00
299	25390	Vogt, Terrance	Construction Recordkeeper	F	LAB	75.40	23.00	\$ 1,734.20
Field Labor Total						435.00		\$ 48,213.24

Expenses	Trans	Amount	Total
	EXP	7,200.00	\$ 7,200.00
Expense Total			\$ 7,200.00

Subconsultants	Trans	Amount	Total
Headlight	SUB	2,686.00	\$ 2,686.00
Geotest Engineering, Inc.	SUB	8,216.25	\$ 8,216.25
D.C.T. Imaging	SUB	3,900.00	\$ 3,900.00
B2Z Engineering	SUB	-	\$ -
HNTB - Subconsultant Mark-up (8%)	SUB	1,184.18	\$ 1,184.18
Subconsultant Total			\$ 15,986.43

Total Invoice	\$ 128,912.74
----------------------	----------------------

Previously Invoiced	\$415,129.05
Total Amount Earned to Date	\$544,041.79
Contract NTE	\$3,753,523.15
Contract Remaining	\$3,209,481.36

*Office rates calculated based on 3.00 multiplier

**Field rates calculated based on 2.30 multiplier

Contract rates are used in this invoice



Daily Time Charged
Job 65885 Northpark
Ph-Seg: CN - 001 Northpark West CEI (T-1013)
Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
01210 at 8/31/2023 5:47:07 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Michael Voinis - 17828 at 9/1/2023 8:21:10 AM

EMPLOYEE NAME
Joel Ruben Salinas

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
01210 027 120 09/01/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T913	027	

Northpark - 027_PM (Joel S.) 08.15.23

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		1.00
0.00	0.00	0.00	0.00	1.00	0.00	0.00		1.00	
0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	1.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
01210 at 9/8/2023 2:13:51 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Alan Haywood - 17387 at 9/8/2023 2:51:36 PM

EMPLOYEE NAME
Joel Ruben Salinas

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
01210 027 120 09/08/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T913	027	

Northpark - 027_PM (Joel S.) 08.15.23

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	1.00	0.00	0.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	1.00	0.00	0.00	1.00	0.00	1.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
01210 at 9/15/2023 2:12:46 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Alan Haywood - 17387 at 9/17/2023 5:57:26 PM

EMPLOYEE NAME
Joel Ruben Salinas

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
01210 027 120 09/15/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T913	027	

Northpark - 027_PM (Joel S.) 08.15.23

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	1.00	0.00	0.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	1.00	0.00	0.00	1.00	0.00	1.00



Daily Time Charged
Job 65885 Northpark
Ph-Seg: CN - 001 Northpark West CEI (T-1013)
Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
01210 at 9/22/2023 4:12:23 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Helen Chastain - 29429 at 9/25/2023 9:21:44 AM

EMPLOYEE NAME
Joel Ruben Salinas

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
01210 027 120 09/22/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T913	027	

Northpark - 027_PM (Joel S.) 08.15.23

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00		2.00
0.00	0.00	0.00	0.00	0.00	1.00	0.00		1.00	
0.00	0.00	1.00	0.00	0.00	1.00	0.00	1.00	1.00	2.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
01210 at 9/29/2023 2:03:22 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Helen Chastain - 29429 at 10/2/2023 9:43:50 AM

EMPLOYEE NAME
Joel Ruben Salinas

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
01210 027 120 09/29/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T913	027	

Northpark - 027_PM (Joel S.) 08.15.23

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	4.00	0.00	4.00		4.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	4.00	0.00	4.00	0.00	4.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
19300 at 8/31/2023 8:42:39 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Clifford Halvorsen - 24145 at 8/31/2023 5:06:36 PM

EMPLOYEE NAME
Grant Christopher Detro

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
19300 299 266 09/01/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T913	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.50	1.00	0.50	1.50	0.00	4.50		4.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	1.50	1.00	0.50	1.50	0.00	4.50	0.00	4.50



Daily Time Charged

Job 65885 Northpark

Ph-Seg: CN - 001 Northpark West CEI (T-1013)

Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

19300 at 9/8/2023 7:45:37 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Clifford Halvorsen - 24145 at 9/8/2023 11:46:27 AM

EMPLOYEE NAME

Grant Christopher Detro

EMPLOYEE NUMBER

19300

OFFICE

299

SECTION

266

WEEK ENDING

09/08/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T913	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	1.50	0.00	1.00	2.50		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	2.50

0.00 0.00 0.00 0.00 1.50 0.00 1.00 2.50 0.00 2.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

19300 at 9/15/2023 6:18:20 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Clifford Halvorsen - 24145 at 9/15/2023 10:52:31 AM

EMPLOYEE NAME

Grant Christopher Detro

EMPLOYEE NUMBER

19300

OFFICE

299

SECTION

266

WEEK ENDING

09/15/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T913	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.50		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.50

0.00 0.00 0.00 0.00 0.50 0.00 0.00 0.50 0.00 0.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

19300 at 9/22/2023 7:37:12 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Clifford Halvorsen - 24145 at 9/22/2023 11:00:29 AM

EMPLOYEE NAME

Grant Christopher Detro

EMPLOYEE NUMBER

19300

OFFICE

299

SECTION

266

WEEK ENDING

09/22/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T913	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00	0.00	1.00	0.50		1.50	1.50

0.00 0.00 0.00 0.00 0.00 1.00 0.50 0.00 1.50 1.50



Daily Time Charged
Job 65885 Northpark
Ph-Seg: CN - 001 Northpark West CEI (T-1013)
Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
19300 at 9/29/2023 9:07:35 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Clifford Halvorsen - 24145 at 9/29/2023 10:47:42 AM

EMPLOYEE NAME
Grant Christopher Detro

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
19300 299 266 09/29/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T913	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.50	0.00	0.50	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.50	0.00	0.50	1.00	0.00	1.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
22498 at 9/1/2023 9:12:31 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Francisco Estrada - 14591 at 9/1/2023 9:17:24 AM

EMPLOYEE NAME
Michael Nwogu

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
22498 027 380 09/01/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.50	0.50	0.00	0.50	1.00	2.50		2.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.50	0.50	0.00	0.50	1.00	2.50	0.00	2.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
22498 at 9/8/2023 11:37:41 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Joel Salinas - 01210 at 9/8/2023 2:49:09 PM

EMPLOYEE NAME
Michael Nwogu

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
22498 027 380 09/08/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	1.00	1.50	0.50	0.00	3.00		3.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	1.00	1.50	0.50	0.00	3.00	0.00	3.00



Daily Time Charged
Job 65885 Northpark
Ph-Seg: CN - 001 Northpark West CEI (T-1013)
Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
22498 at 9/15/2023 9:38:19 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Francisco Estrada - 14591 at 9/15/2023 9:45:17 AM

EMPLOYEE NAME
Michael Nwogu

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
22498 027 380 09/15/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	0.50	0.50	0.50	0.00	2.50		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	2.50
0.00	0.00	1.00	0.50	0.50	0.50	0.00	2.50	0.00	2.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
22498 at 9/22/2023 10:37:17 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Francisco Estrada - 14591 at 9/22/2023 11:01:18 AM

EMPLOYEE NAME
Michael Nwogu

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
22498 027 380 09/22/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.50	1.00	0.00	0.00	0.50	2.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	2.00
0.00	0.00	0.50	1.00	0.00	0.00	0.50	2.00	0.00	2.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
22498 at 9/29/2023 10:14:27 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Francisco Estrada - 14591 at 9/29/2023 11:32:41 AM

EMPLOYEE NAME
Michael Nwogu

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
22498 027 380 09/29/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	0.50	0.00	0.00	0.50	2.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	2.00
0.00	0.00	1.00	0.50	0.00	0.00	0.50	2.00	0.00	2.00



Daily Time Charged
Job 65885 Northpark
Ph-Seg: CN - 001 Northpark West CEI (T-1013)
Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
22805 at 8/31/2023 5:44:30 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Abby Ross - 00899 at 9/1/2023 10:23:38 AM

EMPLOYEE NAME
Mira Para

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
22805 022 441 09/01/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	022	

Northpark - 022_OFFICE_Engineering

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	1.50	0.50	0.00	0.00	2.00		2.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	1.50	0.50	0.00	0.00	2.00	0.00	2.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
22805 at 9/8/2023 9:23:42 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
John Monzon - 24203 at 9/8/2023 1:37:12 PM

EMPLOYEE NAME
Mira Para

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
22805 022 441 09/08/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	022	

Northpark - 022_OFFICE_Engineering

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	1.00	0.00	1.00	2.00		2.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	1.00	0.00	1.00	2.00	0.00	2.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
22805 at 9/15/2023 8:57:03 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
John Monzon - 24203 at 9/15/2023 10:10:21 AM

EMPLOYEE NAME
Mira Para

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
22805 022 441 09/15/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	022	

Northpark - 022_OFFICE_Engineering

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	2.00	1.00	1.00	3.50	2.00	9.50		9.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	2.00	1.00	1.00	3.50	2.00	9.50	0.00	9.50



Daily Time Charged
Job 65885 Northpark
Ph-Seg: CN - 001 Northpark West CEI (T-1013)
Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
22805 at 9/29/2023 9:21:47 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
John Monzon - 24203 at 9/22/2023 10:45:43 AM

EMPLOYEE NAME
Mira Para

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
22805 022 441 09/22/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	022	

Northpark - 022_OFFICE_Engineering

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.50	0.50	0.50	1.00	0.50	3.00		3.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.50	0.50	0.50	1.00	0.50	3.00	0.00	3.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
22805 at 9/29/2023 10:49:13 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
John Monzon - 24203 at 9/29/2023 11:08:42 AM

EMPLOYEE NAME
Mira Para

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
22805 022 441 09/29/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	022	

Northpark - 022_OFFICE_Engineering

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.50	0.50	1.00	0.50	0.50	3.00		3.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.50	0.50	1.00	0.50	0.50	3.00	0.00	3.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
23667 at 8/31/2023 7:18:09 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Terry Paholek - 19326 at 8/31/2023 1:57:25 PM

EMPLOYEE NAME
Lionel Colvin

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
23667 299 166 09/01/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T901	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	1.00	0.00	0.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	1.00	0.00	0.00	1.00	0.00	1.00



Daily Time Charged

Job 65885 Northpark

Ph-Seg: CN - 001 Northpark West CEI (T-1013)

Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

24145 at 9/29/2023 3:13:21 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Helen Chastain - 29429 at 10/2/2023 9:43:19 AM

EMPLOYEE NAME

Clifford Halvorsen

EMPLOYEE NUMBER

24145

OFFICE

027

SECTION

166

WEEK ENDING

09/29/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T912	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.50		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.50
0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.50	0.00	0.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

24445 at 8/31/2023 1:31:12 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Terry Paholek - 19326 at 8/31/2023 1:57:56 PM

EMPLOYEE NAME

Kevin Perkins

EMPLOYEE NUMBER

24445

OFFICE

299

SECTION

166

WEEK ENDING

09/01/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T901	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	9.00	9.00	9.00	9.00	4.00	40.00		
0.00	0.00	0.00	0.00	0.00	0.00	4.00		4.00	44.00
0.00	0.00	9.00	9.00	9.00	9.00	8.00	40.00	4.00	44.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

24445 at 9/8/2023 7:23:40 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Terry Paholek - 19326 at 9/8/2023 8:14:12 AM

EMPLOYEE NAME

Kevin Perkins

EMPLOYEE NUMBER

24445

OFFICE

299

SECTION

166

WEEK ENDING

09/08/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T901	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	10.00	10.00	9.00	9.00	38.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	38.00
0.00	0.00	0.00	10.00	10.00	9.00	9.00	38.00	0.00	38.00



Daily Time Charged

Job 65885 Northpark

Ph-Seg: CN - 001 Northpark West CEI (T-1013)

Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

24445 at 9/15/2023 7:33:39 AM

EMPLOYEE NAME

Kevin Perkins

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Terry Paholek - 19326 at 9/15/2023 5:32:36 PM

EMPLOYEE NUMBER

24445

OFFICE

299

SECTION

166

WEEK ENDING

09/15/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	9.00	9.00	9.00	8.00	5.00	40.00		43.00
0.00	0.00	0.00	0.00	0.00	0.00	3.00		3.00	
0.00	0.00	9.00	9.00	9.00	8.00	8.00	40.00	3.00	43.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

24445 at 9/21/2023 4:46:03 PM

EMPLOYEE NAME

Kevin Perkins

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Terry Paholek - 19326 at 9/21/2023 8:53:13 PM

EMPLOYEE NUMBER

24445

OFFICE

299

SECTION

166

WEEK ENDING

09/22/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	9.00	9.00	11.00	9.00	0.00	38.00		38.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	9.00	9.00	11.00	9.00	0.00	38.00	0.00	38.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

24445 at 9/29/2023 8:43:17 AM

EMPLOYEE NAME

Kevin Perkins

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Terry Paholek - 19326 at 9/29/2023 9:13:48 AM

EMPLOYEE NUMBER

24445

OFFICE

299

SECTION

166

WEEK ENDING

09/29/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	11.00	10.00	9.00	0.00	10.00	40.00		40.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	11.00	10.00	9.00	0.00	10.00	40.00	0.00	40.00



Daily Time Charged

Job 65885 Northpark

Ph-Seg: CN - 001 Northpark West CEI (T-1013)

Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

25323 at 8/31/2023 11:18:56 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Terry Paholek - 19326 at 8/31/2023 1:57:44 PM

EMPLOYEE NAME

Justin Montemayor

EMPLOYEE NUMBER

25323

OFFICE

299

SECTION

166

WEEK ENDING

09/01/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	0.00	2.00	0.00	0.00	3.00		3.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	1.00	0.00	2.00	0.00	0.00	3.00	0.00	3.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

25323 at 9/8/2023 8:37:53 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Terry Paholek - 19326 at 9/8/2023 10:34:40 AM

EMPLOYEE NAME

Justin Montemayor

EMPLOYEE NUMBER

25323

OFFICE

299

SECTION

166

WEEK ENDING

09/08/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	1.00	0.00	0.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	1.00	0.00	0.00	1.00	0.00	1.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

25323 at 9/15/2023 9:08:59 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Terry Paholek - 19326 at 9/15/2023 5:32:20 PM

EMPLOYEE NAME

Justin Montemayor

EMPLOYEE NUMBER

25323

OFFICE

299

SECTION

166

WEEK ENDING

09/15/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	0.00	1.00	0.00	0.00	2.00		2.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	1.00	0.00	1.00	0.00	0.00	2.00	0.00	2.00



Daily Time Charged

Job 65885 Northpark

Ph-Seg: CN - 001 Northpark West CEI (T-1013)

Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

25323 at 9/22/2023 9:07:46 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Terry Paholek - 19326 at 9/22/2023 9:29:51 AM

EMPLOYEE NAME

Justin Montemayor

EMPLOYEE NUMBER

25323

OFFICE

299

SECTION

166

WEEK ENDING

09/22/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	1.00
0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

25323 at 9/29/2023 8:09:02 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Terry Paholek - 19326 at 9/29/2023 9:13:56 AM

EMPLOYEE NAME

Justin Montemayor

EMPLOYEE NUMBER

25323

OFFICE

299

SECTION

166

WEEK ENDING

09/29/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	1.00
0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00	0.00	1.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

25390 at 8/31/2023 8:10:41 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Clifford Halvorsen - 24145 at 8/31/2023 5:08:28 PM

EMPLOYEE NAME

Terrance Vogt

EMPLOYEE NUMBER

25390

OFFICE

299

SECTION

166

WEEK ENDING

09/01/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T912	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	2.00	1.00	1.00	0.00	5.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	5.00
0.00	0.00	1.00	2.00	1.00	1.00	0.00	5.00	0.00	5.00



Daily Time Charged
Job 65885 Northpark
Ph-Seg: CN - 001 Northpark West CEI (T-1013)
Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
25390 at 9/8/2023 9:20:29 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Clifford Halvorsen - 24145 at 9/8/2023 12:55:09 PM

EMPLOYEE NAME
Terrance Vogt

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
25390 299 166 09/08/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T912	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	1.00	1.00	2.00		2.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	1.00	1.00	2.00	0.00	2.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
25390 at 9/15/2023 7:21:39 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Clifford Halvorsen - 24145 at 9/15/2023 11:00:11 AM

EMPLOYEE NAME
Terrance Vogt

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
25390 299 166 09/15/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T912	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	1.00	1.00	1.00	1.00	5.00		5.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	1.00	1.00	1.00	1.00	1.00	5.00	0.00	5.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
25390 at 9/22/2023 8:19:46 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Clifford Halvorsen - 24145 at 9/22/2023 11:02:17 AM

EMPLOYEE NAME
Terrance Vogt

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
25390 299 166 09/22/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T912	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	2.00	1.00	3.00	1.00	1.00	8.00		8.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	2.00	1.00	3.00	1.00	1.00	8.00	0.00	8.00



Daily Time Charged

Job 65885 Northpark

Ph-Seg: CN - 001 Northpark West CEI (T-1013)

Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

25390 at 9/29/2023 7:21:15 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Clifford Halvorsen - 24145 at 9/29/2023 10:55:06 AM

EMPLOYEE NAME

Terrance Vogt

EMPLOYEE NUMBER

25390

OFFICE

299

SECTION

166

WEEK ENDING

09/29/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T912	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	0.00	1.00	0.00	1.00	3.00		3.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	1.00	0.00	1.00	0.00	1.00	3.00	0.00	3.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

26932 at 9/15/2023 11:55:43 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Mira Para - 22805 at 9/15/2023 2:09:02 PM

EMPLOYEE NAME

Blayde Bott

EMPLOYEE NUMBER

26932

OFFICE

022

SECTION

441

WEEK ENDING

09/15/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T902	022	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	3.00	0.00	3.00		4.50
0.00	0.00	0.00	0.00	0.00	0.00	1.50		1.50	
0.00	0.00	0.00	0.00	0.00	3.00	1.50	3.00	1.50	4.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

26932 at 9/22/2023 9:40:20 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Mira Para - 22805 at 9/22/2023 1:38:55 PM

EMPLOYEE NAME

Blayde Bott

EMPLOYEE NUMBER

26932

OFFICE

022

SECTION

441

WEEK ENDING

09/22/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T902	022	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	8.00	8.25	0.00	3.50	5.50	25.25		25.75
0.00	0.00	0.00	0.00	0.00	0.00	0.50		0.50	
0.00	0.00	8.00	8.25	0.00	3.50	6.00	25.25	0.50	25.75



Daily Time Charged
Job 65885 Northpark
Ph-Seg: CN - 001 Northpark West CEI (T-1013)
Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
26932 at 9/29/2023 9:30:09 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Mira Para - 22805 at 9/29/2023 11:09:37 AM

EMPLOYEE NAME
Blayde Bott

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
26932 022 441 09/29/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T902	022	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	7.00	5.50	0.00	12.50		16.00
0.00	0.00	0.00	0.00	0.00	0.00	3.50		3.50	
0.00	0.00	0.00	0.00	7.00	5.50	3.50	12.50	3.50	16.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
29416 at 8/31/2023 12:51:06 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Clifford Halvorsen - 24145 at 8/31/2023 5:07:52 PM

EMPLOYEE NAME
Glenn A Scantlan

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
29416 299 160 09/01/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T914	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	9.00	8.00	8.00	9.00	6.00	40.00		42.00
0.00	0.00	0.00	0.00	0.00	0.00	2.00		2.00	
0.00	0.00	9.00	8.00	8.00	9.00	8.00	40.00	2.00	42.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
29416 at 9/8/2023 6:58:31 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Clifford Halvorsen - 24145 at 9/8/2023 11:47:38 AM

EMPLOYEE NAME
Glenn A Scantlan

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
29416 299 160 09/08/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T914	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	8.00	8.00	8.00	8.00	32.00		32.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	8.00	8.00	8.00	8.00	32.00	0.00	32.00



Daily Time Charged
Job 65885 Northpark
Ph-Seg: CN - 001 Northpark West CEI (T-1013)
Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
29416 at 9/15/2023 7:31:15 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Clifford Halvorsen - 24145 at 9/15/2023 10:59:01 AM

EMPLOYEE NAME
Glenn A Scantlan

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
29416 299 160 09/15/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T914	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	9.00	8.00	8.00	8.00	7.00	40.00		40.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	9.00	8.00	8.00	8.00	7.00	40.00	0.00	40.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
29416 at 9/22/2023 7:00:39 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Clifford Halvorsen - 24145 at 9/22/2023 11:01:27 AM

EMPLOYEE NAME
Glenn A Scantlan

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
29416 299 160 09/22/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T914	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	9.00	8.00	9.00	8.00	6.00	40.00		42.00
0.00	0.00	0.00	0.00	0.00	0.00	2.00		2.00	
0.00	0.00	9.00	8.00	9.00	8.00	8.00	40.00	2.00	42.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
29416 at 9/29/2023 7:58:51 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Clifford Halvorsen - 24145 at 9/29/2023 10:51:55 AM

EMPLOYEE NAME
Glenn A Scantlan

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
29416 299 160 09/29/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T914	299	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	8.00	9.00	9.00	10.00	4.00	40.00		44.00
0.00	0.00	0.00	0.00	0.00	0.00	4.00		4.00	
0.00	0.00	8.00	9.00	9.00	10.00	8.00	40.00	4.00	44.00



Daily Time Charged

Job 65885 Northpark

Ph-Seg: CN - 001 Northpark West CEI (T-1013)

Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

29433 at 8/31/2023 12:23:30 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Clifford Halvorsen - 24145 at 8/31/2023 5:07:40 PM

EMPLOYEE NAME

Steve Peik

EMPLOYEE NUMBER

29433

OFFICE

027

SECTION

160

WEEK ENDING

09/01/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	8.00	8.00	8.00	8.00	6.00	38.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	38.00
0.00	0.00	8.00	8.00	8.00	8.00	6.00	38.00	0.00	38.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

29433 at 9/8/2023 5:52:16 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Clifford Halvorsen - 24145 at 9/8/2023 11:47:23 AM

EMPLOYEE NAME

Steve Peik

EMPLOYEE NUMBER

29433

OFFICE

027

SECTION

160

WEEK ENDING

09/08/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	8.00	0.00	0.00	8.00	16.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	16.00
0.00	0.00	0.00	8.00	0.00	0.00	8.00	16.00	0.00	16.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

29433 at 9/15/2023 7:46:53 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Clifford Halvorsen - 24145 at 9/15/2023 10:58:46 AM

EMPLOYEE NAME

Steve Peik

EMPLOYEE NUMBER

29433

OFFICE

027

SECTION

160

WEEK ENDING

09/15/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	CN	001	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	8.00	8.00	8.00	8.00	8.00	40.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	40.00
0.00	0.00	8.00	8.00	8.00	8.00	8.00	40.00	0.00	40.00



Daily Time Charged
Job 65885 Northpark
Ph-Seg: CN - 001 Northpark West CEI (T-1013)
Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
29433 at 9/22/2023 8:02:17 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Clifford Halvorsen - 24145 at 9/22/2023 11:01:17 AM

EMPLOYEE NAME
Steve Peik

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
29433 027 160 09/22/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	8.00	0.00	0.00	6.00	8.00	22.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	22.00
0.00	0.00	8.00	0.00	0.00	6.00	8.00	22.00	0.00	22.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)
29433 at 9/29/2023 10:42:03 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)
Clifford Halvorsen - 24145 at 9/29/2023 10:51:26 AM

EMPLOYEE NAME
Steve Peik

EMPLOYEE NUMBER OFFICE SECTION WEEK ENDING
29433 027 160 09/29/2023

JOB IDENTIFICATION				TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB			
65885	CN	001	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	8.00	0.00	4.00	8.00	0.00	20.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	20.00
0.00	0.00	8.00	0.00	4.00	8.00	0.00	20.00	0.00	20.00

	SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
REPORT	0.00	0.00	130.00	132.25	140.00	138.00	128.00	644.25	24.00	668.25

BILLING REPORT

44ER Expense by SubSegment



Project & Company Confidential

Expense Task Distribution

Dates: 8/26/2023 through 9/29/2023

Job	65885	Northpark	E/O	17828 Michael George Voinis	Ofc 075
Ph Seg	CN-001	Northpark West CEI (T-1013)	P/M	15220 Vicente R Obregon	Ofc 027
SubSeg	800	BILLABLE EXPENSES	B/O	Houston TX	Ofc 027
			P/M	HNTB Infrastructure	

Task/Description					
Firm	Ofc	Eff Date	Journal Name	Description	Amount
E020	MATERIALS AND SUPPLI				
HI	027	09/27/23	Payables Journal for SEP-2023	HEADLIGHT TECHNOLOGIES INC~3716~	2,686.00
Total - Task E020 MATERIALS AND SUPPLI					2,686.00

E026	TRANSPORTATION				
HI	299	09/29/23	Payables Journal for SEP-2023	VEHICLE - SEPTEMBER 2023 - Grant Detro	1,800.00
HI	299	09/29/23	Payables Journal for SEP-2023	VEHICLE - SEPTEMBER 2023 - Devin Perkins	1,800.00
HI	299	09/29/23	Payables Journal for SEP-2023	VEHICLE - SEPTEMBER 2023 - Steve Peik	1,800.00
HI	299	09/29/23	Payables Journal for SEP-2023	VEHICLE - SEPTEMBER 2023 - Scantlan	1,800.00
Total - Task E026 TRANSPORTATION					7,200.00

Total - Expense Charges 9,886.00

BILLING REPORT

44ER Expense by SubSegment



Project & Company Confidential

Expense Task Distribution

Dates: 8/26/2023 through 9/29/2023

Job	65885	Northpark	E/O	17828 Michael George Voinis	Ofc	075
Ph Seg	CN-001	Northpark West CEI (T-1013)	P/M	15220 Vicente R Obregon	Ofc	027
SubSeg	901	SUBCONSULTANTS	B/O	Houston TX	Ofc	027
			P/M	HNTB Infrastructure		

Task/Description						
Firm	Ofc	Eff Date	Journal Name	Description		Amount
E006	SUBCONSULTANT					
HI	027	09/29/23	Payables Journal for SEP-2023	GEOTEST ENGINEERING, INC.~29952-65885~		8,216.25
Total - Task E006 SUBCONSULTANT						8,216.25

E013	SUBCONSULTANT					
HI	027	09/22/23	Payables Journal for SEP-2023	DCT IMAGING~NP-0923-65885~		1,950.00
HI	027	09/29/23	Payables Journal for SEP-2023	DCT IMAGING~NP-1023-65885~		1,950.00
Total - Task E013 SUBCONSULTANT						3,900.00

Total - Expense Charges 12,116.25

HeadLight Technologies, Inc.

2101 4th Ave, Ste 1280
Seattle, WA 98121
(206) 428-3094
accounting@headlight.com
www.headlight.com

**INVOICE**

BILL TO
HNTB Corporation
Attn: IT Procurement
715 Kirk Dr
Kansas City, MO 64105 USA

SHIP TO
HNTB Corporation
1301 Fannin St STE 2000
Houston, TX 77002

TRACKING# 00000627

INVOICE 3716
DATE 08/31/2023
TERMS Due on receipt
DUE DATE 08/31/2023

SERVICE PERIOD
August 2023

PROJECT
Houston Northpark Project

DESCRIPTION		AMOUNT
HeadLight Enterprise Package	65885-CN-001-800-E020-027	2,686.00T
Project: Houston Northpark Project August 2023		
HeadLight Technologies, Inc. EIN 20-3534546		
Domestic Wire and ACH Transfer (US Based Banks): Silicon Valley Bank Bank ABA#: 121140399 Account Number: 3302881037		
International Wire Transfer: Silicon Valley Bank Bank Swift Code: SVBKUS6S Account Number: 3302881037		
SUBTOTAL		2,686.00
TAX 65885-CN-001-999-E020-027		221.60
TOTAL		2,907.60
BALANCE DUE		\$2,907.60

HNTB Corporation**65885 Northpark West CEI Services (Task Order No. 6)****Vehicle Expenses, September 2023**

Employee Name	Type	Quantity	Unit Cost	Total Amount
Grant Detro	Vehicles (Field Staff)	1	\$1800 each/month	\$1,800.00
Kevin Perkins	Vehicles (Field Staff)	1	\$1800 each/month	\$1,800.00
Steve Peik	Vehicles (Field Staff)	1	\$1800 each/month	\$1,800.00
Glenn Scantlan	Vehicles (Field Staff)	1	\$1800 each/month	\$1,800.00
Totals		4		\$7,200.00

Geotest Engineering, Inc.
Geotechnical Engineers and Materials Testing

5600 Bintliff Drive, Houston, TX 77036
 Telephone: (713) 266-0588
 Fax: (713) 266-2977

I N V O I C E

Name: HNTB Corporation
 Address: 7322 Southwest Fwy, Suite 1040
 City, Zip: Houston, Texas 77074
 Attention: Mr. Grant Detro gdetro@HNTB.com
 Reference: Northpark Drive Overpass Project (T-1013)

Invoice No. 29952
 Project No. 1150340301
 Date: 4-Oct-23
 Fee Code: 3403

Authorization: Mr. Grant Detro gdetro@HNTB.com

TERMS: NET 10 DAYS

Date	Req	Report No(s).	Services Provided	Code	Quantity	Unit	Unit Price	Amount
08/04/2023	1	19B	Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
08/28/2023		41	Technician	10700.00	6.00	Hr.	\$ 65.00	\$ 390.00
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Nuclear Density Gauge (D6938)	95100.00	6.00	Hr.	\$ 10.50	\$ 63.00
	4		Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
08/29/2023	1	42	Technician	10700.00	8.00	Hr.	\$ 65.00	\$ 520.00
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Nuclear Density Gauge (D6938)	95100.00	8.00	Hr.	\$ 10.50	\$ 84.00
	4		Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
08/30/2023	1	43R	Technician	10700.00	7.50	Hr.	\$ 65.00	\$ 487.50
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Nuclear Density Gauge (D6938)	95100.00	7.50	Hr.	\$ 10.50	\$ 78.75
	4		Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
08/31/2023	1	44	Technician	10700.00	7.00	Hr.	\$ 65.00	\$ 455.00
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Nuclear Density Gauge (D6938)	95100.00	7.00	Hr.	\$ 10.50	\$ 73.50
	4		Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
09/05/2023	1	45	Technician	10700.00	6.00	Hr.	\$ 65.00	\$ 390.00
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Nuclear Density Gauge (D6938)	95100.00	6.00	Hr.	\$ 10.50	\$ 63.00
	4		Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
09/06/2023	1	46	Technician	10700.00	5.00	Hr.	\$ 65.00	\$ 325.00
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Nuclear Density Gauge (D6938)	95100.00	5.00	Hr.	\$ 10.50	\$ 52.50
	4		Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
09/07/2023	1	47	Technician	10700.00	6.00	Hr.	\$ 65.00	\$ 390.00
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Nuclear Density Gauge (D6938)	95100.00	6.00	Hr.	\$ 10.50	\$ 63.00
	4		Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00

Invoice No. 29952
 Project No. 1150340301
 Date: 4-Oct-23

Date	Req	Report No(s).	Services Provided	Code	Quantity	Unit	Unit Price	Amount
09/08/2023	1	48	Technician	10700.00	6.00	Hr.	\$ 65.00	\$ 390.00
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Nuclear Density Gauge (D6938)	95100.00	6.00	Hr.	\$ 10.50	\$ 63.00
	4		Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
09/11/2023	1	49	Technician	10700.00	7.00	Hr.	\$ 65.00	\$ 455.00
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Nuclear Density Gauge (D6938)	95100.00	7.00	Hr.	\$ 10.50	\$ 73.50
	4		Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
09/12/2023	1	50	Technician	10700.00	6.00	Hr.	\$ 65.00	\$ 390.00
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Nuclear Density Gauge (D6938)	95100.00	6.00	Hr.	\$ 10.50	\$ 63.00
	4		Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
09/13/2023	1	51	Technician	10700.00	6.00	Hr.	\$ 65.00	\$ 390.00
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
			Nuclear Density Gauge (D6938)	95100.00	6.00	Hr.	\$ 10.50	\$ 63.00
	4		Project Manager (Rpt.Review)	10300.00	0.10	Hr.	\$ 150.00	\$ 15.00
09/20/2023	1	52	Technician	10700.00	2.50	Hr.	\$ 65.00	\$ 162.50
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
09/27/2023		53	Technician	10700.00	4.00	Hr.	\$ 65.00	\$ 260.00
			Vehicle Charge	15000.00	1.00	Trip	\$ 75.00	\$ 75.00
	2	54	Liquid & Plastic Limits (D 4318)	90100.00	1.00	Ea.	\$ 62.00	\$ 62.00
			Percent Passing #200 Sieve	90600.00	1.00	Ea.	\$ 48.00	\$ 48.00
			OMD Standard Compaction (D698)	92300.00	1.00	Ea.	\$ 204.00	\$ 204.00
	3	55	Liquid & Plastic Limits (D 4318)	90100.00	1.00	Ea.	\$ 62.00	\$ 62.00
			Percent Passing #200 Sieve	90600.00	1.00	Ea.	\$ 48.00	\$ 48.00
			OMD Standard Compaction (D698)	92300.00	1.00	Ea.	\$ 204.00	\$ 204.00
	4	56	Liquid & Plastic Limits (D 4318)	90100.00	1.00	Ea.	\$ 62.00	\$ 62.00
			Percent Passing #200 Sieve	90600.00	1.00	Ea.	\$ 48.00	\$ 48.00
			OMD Standard Compaction (D698)	92300.00	1.00	Ea.	\$ 204.00	\$ 204.00
	5	57	Liquid & Plastic Limits (D 4318)	90100.00	1.00	Ea.	\$ 62.00	\$ 62.00
			Percent Passing #200 Sieve	90600.00	1.00	Ea.	\$ 48.00	\$ 48.00
			OMD Standard Compaction (D698)	92300.00	1.00	Ea.	\$ 204.00	\$ 204.00
	6		Project Manager (Rpt.Review)	10300.00	0.40	Hr.	\$ 150.00	\$ 60.00
							TOTAL	\$ 8,216.25

Attachments: Test Reports

Billing Summary

Contract Amount		\$ 431,623.00
Amount of this Invoice	\$ 8,216.25	
Amount Billed Previously	\$ 16,639.27	
Total Billed Project to date		\$ 24,855.52
Amount Remaining in the Contract		\$ 406,767.48
Percent Complete		5.76%

REPORT OF CONCRETE CYLINDER TEST DATA

(ASTM C39, ASTM C31, ASTM C511, and ASTM C172)

Project: Northpark Drive Overpass Project (T-1013)
Client: HNTB Corporation
Concrete Producer: Rocket Ready Mix
Contractor: Harper Brothers Construction
Dispatch No.: 51249

Plant: **
Spec. No.: Item 421

Job No.: 11503403-01
Report No.: 19 B,1 of 1
Date: 08-04-2023

SAMPLING DATA

MIX DESIGN

Actual	~ Verified @ Plant		■ Supplied by Producer			
Truck No. 434	Ticket No. 30681	Class 'C'	Mix No.	TxDOT C25		
Time Batched 9:40 am	Specifications	Material	Type	Weight	Unit	
Time Sampled 10:40 am		Cement	Type I/II	N/A	lbs	
Time in Mixer 60	Min. Max. 90	Flyash		N/A	lbs	
Slump (1) 7.5*	in. 4 - 5.5 in.	Coarse Aggregate		N/A	lbs	
Air Content (2) 2.0*	% Min 3.0 %	Fine Aggregate	Concrete Sand	N/A	lbs	
Unit Weight (3) N/A	pcf N/A	Admixture 1		N/A	ozs	
Yield N/A	cu.ft N/A	Admixture 2		N/A	ozs	
Water Added 0	gals N/A gals	Admixture 3		N/A	ozs	
Ambient Temp 89	°F Min. 40 °F	Water		N/A	lbs	
Concrete Temp (4) 90	°F Max. 90 °F					

Weather ☒ Sunny ☐ Cloudy ☐ Partially Cloudy ☐ Rainy

(1) ASTM C143 (2) ~ ASTM C173 ☐ ASTM C231 Required Strength _____ psi @ _____ days

(3) ASTM C138 (4) ASTM C1064 Capping Method: ASTM C1231 3600 psi @ 28 days

Specimen Size: ☒ 6" ø x 12" ~ 4" ø x 8" ~ 3" ø x 6" Initial Curing: Field Final Curing: Standard (Tanks)

General Location: Junction Box Inside Base at Connection North Park Drive at Sta. No. 87+50

Sample Location: Sampled at 4.0 of 4.0 cubic yards

Specimen Mark	Date Tested	Age, Days	Type of Fracture	Diameter, (in)	Height, (in)	Area, (Sq.in)	Ultimate Load, (Lbs.)	Compressive Strength, (psi)	Tested By
SET I									
1	08-11-23	7	5	6.00	12.00	28.27	95,950	3390	C. Patel
2	08-11-23	7	5	6.00	12.00	28.27	97,760	3460	C. Patel
3	09-01-23	28	5	6.00	12.00	28.27	129,270	4570	A. Abraham
4	09-01-23	28	3	6.00	12.00	28.27	129,150	4570	A. Abraham

*Indicates noncompliance with specifications

Remarks: ** Information not available

Concrete Placed: 4.0 cu. yds

Technician: E. Lema
ACI I/ SB 101/102

Depart Lab: 8:15 am
Depart Site: 1:00 pm

Arrive Site: 9:15 am
Arrive Lab: 2:00 pm

Lunch: ---- hrs.
Time: 5.75 hrs.

Distribution:
Grant Detrol
Invoice (1)

Sai Dandamudi
Sai Dandamudi
Graduate Engineer

Madhu R. Munirathnam
Madhu R. Munirathnam, P.E.
TBPE Registration No. F-410
Date 09/06/23

REPORT OF FIELD DENSITY
(ASTM D6938, ASTM D2487 & TEX 115E)

Project: Northpark Drive Overpass Project (T-1013)
Client: HNTB Corporation
Contractor: Harper Brothers Construction

Job No.: 11503403-01
Report No.: 41
Date: 08-28-2023

Soil Description: 1.5 / 7 % Stabilized Sand / Arcosa No. 12

Curve No.: 05 MDD: 109.2 pcf OMC: 11.7 %

Specification: ITEM 400 / 276 Moisture Tolerance: ± 2 % of OMC

Model: 3440 Serial No.: 21621 Standard Counts Density 1720 Moisture 644

Unless otherwise specified Dry Density and Moisture Content are in accordance with ASTM D6938.

					Specification Requirements	
					9.7 to 13.7	95 +
Test No.	Location	Elev. ft.	Lift	Dry density, pcf	In-place Moisture, %	Percent Compaction
	Backfill on (8'x6') RCB on West Bound of North Park Drive at Sta. No. 79+75 to 78+95					
83	Station No. 79+75	- 2'	T.O.P.	104.0	10.7	95.3
84	Station No. 79+60	- 10'	Bed.	104.6	12.1	95.8
85	Station No. 79+60	- 4'	S.L.	103.8	11.5	95.1
86	Station No. 79+60	- 4'	S.L.	104.4	11.8	95.3

*-Indicates noncompliance with specifications.

Remarks: Bed. = Bedding / T.O.P. = Top of Pipe / S.L. = Spring Line

Technician: A. Salby
ACI I/ SB 102

Depart Lab: 7:00 am
Depart Site: 12:00 pm

Arrive Site: 8:00 am
Arrive Lab: 1:00 pm

Lunch: ---- hrs.
Time: 6.0 hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas
Greg Garrison, Robert Acuna, Josh Laney
Invoice (1)

DSP
Sai Dandamudi
Graduate Engineer

Madhu R. Munirathnam
Madhu R. Munirathnam, P.E.
TBPE Registration No. F-410

08/30/23
Date

REPORT OF FIELD DENSITY
(ASTM D6938, ASTM D2487 & TEX 115E)

Project: Northpark Drive Overpass Project (T-1013)
Client: HNTB Corporation
Contractor: Harper Brothers Construction

Job No.: 11503403-01
Report No.: 42
Date: 08-29-2023

Soil Description: 1.5 /7% Stabilized Sand (ARCOSA Plant No. 12)

Curve No.: 05 MDD: 109.2 pcf OMC: 11.7 %

Specification: Item 400 Moisture Tolerance: ± 2 % of OMC

Model: 3440 Serial No.: 21621 Standard Counts Density 1717 Moisture 641

Unless otherwise specified Dry Density and Moisture Content are in accordance with ASTM D6938.

Test No.	Location	Elev. ft.	Lift	Dry density, pcf	Specification Requirements	
					9.7 to 13.7	95 +
					In-place Moisture, %	Percent Compaction
	Backfill on 24" RCP Storm Pipe at West Bound of North Park Drive at Sta. No. 78+60					
87	4' North of C 478	- 2'	T.O.P.	104.2	12.0	95.4
88	4' South of C 478	- 2'	T.O.P.	105.1	13.6	96.3

*-Indicates noncompliance with specifications.

Remarks: T.O.P. = Top of Pipe

Technician: A. Salby
ACI I / SB 102

Depart Lab: 7:30 am
Depart Site: 3:00 pm

Arrive Site: 8:30 am
Arrive Lab: 4:00 pm

Lunch: 0.5 hrs.
Time: 8.0 hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas
Greg Garrison, Robert Acuna, Josh Laney
Invoice (1)

DSP Dandamudi
Sai Dandamudi
Graduate Engineer

Madhu R. Munirathnam
Madhu R. Munirathnam, P.E.
TBPE Registration No. F-410

09/01/23
Date

REPORT OF FIELD DENSITY
(ASTM D6938, ASTM D2487 & TEX 115E)

Project: NorthPark Drive Overpass Project (T-1013)
Client: HNTB Corporation
Contractor: Harper Brothers Construction

Job No.: 11503403-01
Report No.: 43 R
Date: 08-30-2023
Revisec Date: 09-25-2023

Soil Description: 1.5 /7% Stabilized Sand (ARCOSA Plant No. 12)

Curve No.: 05 MDD: 109.2 pcf OMC: 11.7 %

Specification: Item 400 /261 Moisture Tolerance: ± 2 % of OMC

Model: 3440 Serial No.: 21621 Standard Counts Density 1721 Moisture 646

Unless otherwise specified Dry Density and Moisture Content are in accordance with ASTM D6938.

Test No.	Location	Elev. ft.	Lift	Dry density, pcf	Specification Requirements	
					9.7 - 13.7	95 +
					In-place Moisture, %	Percent Compaction
	(8'x6') RCB on West Bound of North Park Drive at Sta. No. 78+99 to 78+59					
89	Station No. 78+95	- 10'	Bed.	105.0	13.4	96.1
90	Station No. 78+87	- 2'	T.O.P.	105.4	13.2	96.5
91	Station No. 78+71	- 10'	Bed.	105.3	12.6	96.4
92	Station No. 78+67	- 2'	T.O.P.	106.2	12.2	97.3

*-Indicates noncompliance with specifications.

Remarks: T.O.P. = Top of Pipe / Bed. = Bedding

This report is revised to show the corrected technician time.

Technician: A. Salby
ACI I / SB 102

Depart Lab: 7:30 am
Depart Site: 2:00 pm

Arrive Site: 8:30 am
Arrive Lab: 3:00 pm

Lunch: -- hrs.
Time: 7.5 hrs.

Distribution:

Grant Detoro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas
Greg Garrison, Robert Acuna, Josh Laney
Invoice (1)

Sai Dandamudi
Sai Dandamudi
Graduate Engineer

Madhu R. Munirathnam
Madhu R. Munirathnam, P.E.
TBPE Registration No. F-410

09/26/23
Date

REPORT OF FIELD DENSITY
(ASTM D6938, ASTM D2487 & TEX 115E)

Project: Northpark Drive Overpass Project (T-1013)
Client: HNTB Corporation
Contractor: Harper Brothers Construction

Job No.: 11503403-01
Report No.: 44
Date: 08-31-2023

Soil Description: 1.5 SK / 7% Stabilized Sand / ARCOSA Plant No. 12

Curve No.: 05 MDD: 109.2 pcf OMC: 11.7 %

Specification: Item 400 / 276 Moisture Tolerance: ± 2 % OMC

Model: 3440 Serial No.: 21621 Standard Counts Density 1721 Moisture 646

Unless otherwise specified Dry Density and Moisture Content are in accordance with ASTM D6938.

Test No.	Location	Elev. ft.	Lift	Dry density, pcf	Specification Requirements	
					9.7 - 13.7	95 +
					In-place Moisture, %	Percent Compaction
91	(8'x6') RCB on West Bound of North Park Drive at Sta. No. 78+89 to 78+34 Station No. 78+62	- 10'	Bed.	109.2	10.8	100.0
92	Station No. 78+58	- 2'	T.O.B.	108.6	10.3	99.4

*-Indicates noncompliance with specifications.

Remarks: Bed. = Bedding / T.O.B. = Top of Box

Technician: A. Salby
ACI I/SB 102

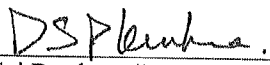
Depart Lab: 7:30 am
Depart Site: 3:30 pm

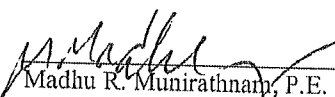
Arrive Site: 8:30 am
Arrive Lab: 4:30 pm

Lunch: 2.0 hrs.
Time: 7.0 hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas
Greg Garrison, Robert Acuna, Josh Laney
Invoice (1)


Sai Dandamudi
Graduate Engineer


Madhu R. Munirathnam, P.E.
TBPE Registration No. F-410

09/07/23
Date

REPORT OF FIELD DENSITY
(ASTM D6938, ASTM D2487 & TEX 115E)

Project: Northpark Drive Overpass Project (T-1013)
Client: HNTB Corporation
Contractor: Harper Brothers Construction

Job No.: 11503403-01
Report No.: 45
Date: 09-05-2023

Soil Description: 1.5 SK. Cement Stabilized Sand

Curve No.: 05 MDD: 109.2 pcf OMC: 11.7 %

Specification: 400 / 276 Moisture Tolerance: ± 2 % of OMC

Model: 3440 Serial No.: 25484 Standard Counts Density 1626 Moisture 631

Unless otherwise specified Dry Density and Moisture Content are in accordance with ASTM D6938.

Test No.	Location	Elev. ft.	Lift	Dry density, pcf	Specification Requirements	
					9.7 - 13.7	95 +
					In-place Moisture, %	Percent Compaction
	Densities at Beddy size and top of (8x6) Box along North Park at Sta. No. 72+30 to 72+62					
93	Station No. 72+40	- 8'	Bed.	105.4	12.0	96.6
94	Station No. 72+50, N. Side	- 4'	Haunch	106.5	11.5	97.5
95	Station No. 72+35, S. Side	- 4'	Haunch	104.6	12.6	95.8
96	Station No. 72+46	- 2'	T.O.B.	106.2	12.1	97.3

*-Indicates noncompliance with specifications.

Remarks: Bed. = Bedding / T.O.B. = Top of Box

Technician: S. Boatang
NICET II

Depart Lab: 8:00 am
Depart Site: 1:00 pm

Arrive Site: 9:00 am
Arrive Lab: 2:00 pm

Lunch: --- hrs.
Time: 6.0 hrs.

Distribution:

Grant Detoro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)

Sai Dandamudi
Sai Dandamudi
Graduate Engineer

Madhu R. Munirathnam, P.E.
Madhu R. Munirathnam, P.E.
TBPE Registration No. F-410

09/08/23
Date

REPORT OF FIELD DENSITY
(ASTM D6938, ASTM D2487 & TEX 115E)

Project: Northpark Drive Overpass Project (T-1013)
Client: HNTB Corporation
Contractor: Harper Brothers Construction

Job No.: 11503403-01
Report No.: 46
Date: 09-06-2023
Revised Date: 09-14-2023

Soil Description: 1.5 SK / 7% Stabilized Sand /Arcosa Plant No. 7

Curve No.: 04 MDD: 108.6 pcf OMC: 13.4 %

Specification: Item 400 Moisture Tolerance: $\pm 2\%$ of OMC

Model: 3440 Serial No.: 21621 Standard Counts Density 1716 Moisture 645

Unless otherwise specified Dry Density and Moisture Content are in accordance with ASTM D6938.

Test No.	Location	Elev. ft.	Lift	Dry density, pcf	Specification Requirements	
					11.4 - 15.4	95 +
					In-place Moisture, %	Percent Compaction
	(8x6) RCB on West Bound of North Park Drive at Sta. No. 76+82 to 76+25					
97	Station No. 76+80	-2'	T.O.B.	105.9	11.0	97.5
9	Station No. 76+70	-10'	Bed.	106.3	11.2	97.9
99	Station No. 76+48	-2'	T.O.B.	107.6	12.9	99.1
100	Station No. 76+44	-10'	Bed.	108.6	14.8	100.0

*-Indicates noncompliance with specifications.

Remarks: Bed. = Bedding / T.O.B. = Top of Box

This report is revised to show the correct Technician time

Technician: A. Salby
ACI I / SB 102

Depart Lab: 8:00 am
Depart Site: 12:00 pm

Arrive Site: 9:00 am
Arrive Lab: 1:00 pm

Lunch: --- hrs.
Time: 5.0 hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas
Greg Garrison, Robert Acuna, Josh Laney
Invoice (1)

Sai Dandamudi
Sai Dandamudi
Graduate Engineer

Madhu R. Muniathnam
Madhu R. Muniathnam, P.E.
TBPE Registration No. F-410

09/14/23
Date

REPORT OF FIELD DENSITY
(ASTM D6938, ASTM D2487 & TEX 115E)

Project: Northpark Drive Overpass Project (T-1013) Job No.: 11503403-01
Client: HNTB Corporation Report No.: 47
Contractor: Harper Brothers Construction Date: 09-07-2023

Soil Description: 1.5 SK / 7% Stabilized Sand /Aroosa No. 12

Curve No.: 05 MDD: 109.2 pcf OMC: 11.7 %

Specification: Item 400 Moisture Tolerance: ± 2 % of OMC

Model: 3440 Serial No.: 21650 Standard Counts Density 1506 Moisture 631

Unless otherwise specified Dry Density and Moisture Content are in accordance with ASTM D6938.

Test No.	Location	Elev. ft.	Lift	Dry density, pcf	Specification Requirements	
					9.7 to 13.7	95+
					In-place Moisture, %	Percent Compaction
	(8' x 6') RCB on West Bound of North park Drive at Station 76+00 to 75+76					
101	Station No. 75+85	- 9	Bed.	107.6	13.7	98.5
102	Station No. 75+95	- 4	S.L.	105.7	13.6	96.7
103	Station No. 75+95	- 4	S.L.	107.8	13.2	98.7
104	Station No. 75+85	- 2	T.O.P.	106.3	13.0	97.3

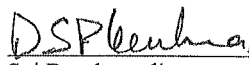
*-Indicates noncompliance with specifications.

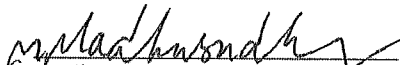
Remarks: Bed: Bedding / S.L = Spring line / T.O.P: = Top of the Pipe

Technician: A. Gugunto Depart Lab: 8:00 am Arrive Site: 9:00 am Lunch: 0 hrs.
Depart Site: 1:00 pm Arrive Lab: 2:00 pm Time: 6.0 hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas
Greg Garrison, Robert Acuna, Josh Laney
Invoice (1)


Sai Dandamudi
Graduate Engineer


Madhu R. Munirathnam, P.E.
TBPE Registration No. F-410

29/12/23
Date

REPORT OF FIELD DENSITY
(ASTM D6938, ASTM D2487 & TEX 115E)

Project: Northpark Drive Overpass Project (T-1013)
Client: HNTB Corporation
Contractor: Harper Brothers Construction

Job No.: 11503403-01
Report No.: 48
Date: 09-08-2023

Soil Description: 1.5 SK / 7% Stabilized Sand / Arcosa Plant No. 2

Curve No.: 04 MDD: 109.2 pcf OMC: 11.7 %

Specification: 400 / 276 Moisture Tolerance: $\pm 2\%$ of OMC

Model: 3440 Serial No.: 21621 Standard Counts Density 1717 Moisture 645

Unless otherwise specified Dry Density and Moisture Content are in accordance with ASTM D6938.

Test No.	Location	Elev. ft.	Lift	Dry density, pcf	Specification Requirements	
					9.7 - 13.7	95 +
					In-place Moisture, %	Percent Compaction
	(8x6) RCB on West Bound of North Park Drive at Sta. No. 74+30 to 73+50					
105	Station No. 74+25	-2'	T.O.B.	106.5	13.5	97.5
106	Station No. 74+16	-10'	Bed.	106.1	13.3	97.2
107	Station No. 73+86	-2'	T.O.B.	104.7	13.2	95.9
108	Station No. 73+78	-10'	Bed.	105.1	13.4	96.2

*-Indicates noncompliance with specifications.

Remarks: Bed. = Bedding / T.O.B. = Top of Box

Technician: A. Salby
ACI I / SB 102

Depart Lab: 8:30 am
Depart Site: 1:30 pm

Arrive Site: 9:30 am
Arrive Lab: 2:30 pm

Lunch: --- hrs.
Time: 6.0 hrs.

Distribution:

Grant Detoro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas
Greg Garrison, Robert Acuna, Josh Laney
Invoice (1)

Sai Dandamudi
Sai Dandamudi
Graduate Engineer

Madhu R. Munirathnam
Madhu R. Munirathnam, P.E.
TBPE Registration No. F-410

09/12/23
Date

REPORT OF FIELD DENSITY
(ASTM D6938, ASTM D2487 & TEX 115E)

Project: Northpark Drive Overpass Project (T-1013)
Client: HNTB Corporation
Contractor: Harper Brothers Construction

Job No.: 11503403-01
Report No.: 49
Date: 09-11-2023

Soil Description: 1.5 SK Cement Stabilized Sand

Curve No.: 04 MDD: 108.6 pcf OMC: 13.4 %

Specification: Item 400 Moisture Tolerance: $\pm 2\%$ of OMC

Model: 3440 Serial No.: 22730 Standard Counts Density 1674 Moisture 594

Unless otherwise specified Dry Density and Moisture Content are in accordance with ASTM D6938.

Test No.	Location	Elev. ft.	Lift	Dry density, pcf	Specification Requirements	
					11.4 - 15.4	95 +
					In-place Moisture, %	Percent Compaction
	Backfill around 6x8x8 RCB Storm Pipe on North Park Drive at Sta. No. 74+50 to 74+00					
109	Station No. 74+44	- 11'	Bed.	108.3	13.2	99.7
110	Station No. 74+30	- 6'	S.P.	108.0	12.8	99.4
111	Station No. 74+23	- 3'	1'A.P.	107.1	13.4	98.6
112	Station No. 74+10	- 11'	Bed.	107.5	13.0	99.0

*-Indicates noncompliance with specifications.

Remarks: Bed. = Bedding / A.P. = Above pipe / S.P. = Spring Pipe

Technician: D. Wondemagegn
ACI 1/SB 101/102

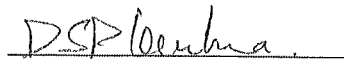
Depart Lab: 8:00 am
Depart Site: 2:00 pm


Arrive Site: 9:00 am
Arrive Lab: 3:00 pm

Lunch: --- hrs.
Time: 7.0 hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas
Greg Garrison, Robert Acuna, Josh Laney
Invoice (1)


Sai Dandamudi
Graduate Engineer


Madhu R. Munirathnam, P.E.
TBPE Registration No. F-410

09/13/23
Date

REPORT OF FIELD DENSITY
(ASTM D6938, ASTM D2487 & TEX 115E)

Project: Northpark Drive Overpass Project (T-1013)
Client: HNTB Corporation
Contractor: Harper Brothers Construction

Job No.: 11503403-01
Report No.: 50
Date: 09-12-2023

Soil Description: 1.5 SK / 7% Stabilized Sand /Arcosa Plant No. 12

Curve No.: 05 MDD: 109.2 pcf OMC: 11.7 %

Specification: Item 400 Moisture Tolerance: $\pm 2\%$ of OMC

Model: 3440 Serial No.: 21650 Standard Counts Density 1505 Moisture 636

Unless otherwise specified Dry Density and Moisture Content are in accordance with ASTM D6938.

Test No.	Location	Elev. ft.	Lift	Dry density, pcf	Specification Requirements	
					9.7 - 13.7	95 +
					In-place Moisture, %	Percent Compaction
	(8x6) RCB on West Bound of North Park Drive at Sta. No. 74+06 to 73+74					
113	Station No. 73+82	-9'	Bed.	108.7	12.5	99.6
114	Station No. 73+90 R. Side	-4'	S.L.	109.1	13.2	99.9
115	Station No. 73+90, L. Side	-4'	S.L.	106.8	11.1	97.8
116	Station No. 74+00	-2'	T.O.B.	106.4	12.2	97.4

*-Indicates noncompliance with specifications.

Remarks: Bed. = Bedding / T.O.B. = Top of Box/ S.L.= Spring Line

Technician: A. Salby
ACI I /SB 102

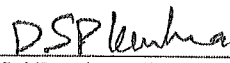
Depart Lab: 8:00 am
Depart Site: 1:00 pm

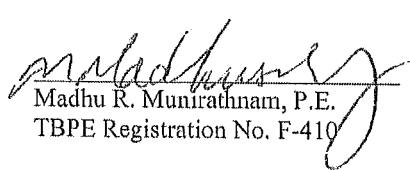
Arrive Site: 9:00 am
Arrive Lab: 2:00 pm

Lunch: --- hrs.
Time: 6.0 hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas
Greg Garrison, Robert Acuna, Josh Laney
Invoice (1)


Sai Dandamudi
Graduate Engineer


Madhu R. Munirathnam, P.E.
TBPE Registration No. F-410

Date

09/14/23

REPORT OF FIELD DENSITY
(ASTM D6938, ASTM D2487 & TEX 115E)

Project: Northpark Drive Overpass Project (T-1013)
Client: HNTB Corporation
Contractor: Harper Brothers Construction

Job No.: 11503403-01
Report No.: 51
Date: 09-13-2023

Soil Description: 1.5 SK / 7% Stabilized Sand / Arcosa Plant No. 12

Curve No.: 05 MDD: 109.2 pcf OMC: 11.7 %

Specification: Item 400 Moisture Tolerance: ± 2 % of OMC

Model: 3440 Serial No.: 21650 Standard Counts Density 1505 Moisture 636

Unless otherwise specified Dry Density and Moisture Content are in accordance with ASTM D6938.

Test No.	Location	Elev. ft.	Lift	Dry density, pcf	Specification Requirements	
					9.7 - 13.7	95 +
					In-place Moisture, %	Percent Compaction
117	(24'') RCB Junction Box with (8x6') RCP at West Bound North Park Drive Sta. No. 77+88 Station No. 77+88	-9'	Bed.	108.1	13.7	99.0

*-Indicates noncompliance with specifications.

Remarks: Bed. = Bedding. The results were informed to the Inspector.

Technician: A. Gugunto
ACI I/SB 102-101

Depart Lab: 9:00 am
Depart Site: 2:00 pm

Arrive Site: 10:00 am
Arrive Lab: 3:00 pm

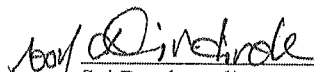
Lunch: --- hrs.
Time: 6.0 hrs.

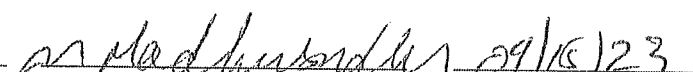
Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas

Greg Garrison, Robert Acuna, Josh Laney

Invoice (1)


Sai Dandamudi
Graduate Engineer


Madhu R. Munirathnam, P.E.
TBPE Registration No. F-410
Date 09/16/23

Additional information requested to be reported by ASTM is provided in the project file

The results of this report pertain only to the items and locations tested. This report shall not be reproduced except in full without written approval of Geotest Engineering, Inc.

RFD-R.REP

REPORT OF JOB CANCELLATION

Project: Northpark Drive Overpass Project (T-1013)
Client: HNTB Corporation
Contractor: Harper Brothers Construction

Job No.: 11503403-01
Report No.: 52
Date: 09-20-2023

On 09-20-23, a Geotest Engineering representative was present at the above referenced project to perform Compaction test.

The job was cancelled due to the following reason:

- ☐ Rain and bad weather
☒ Contractor not ready
☐ Equipment breakdown
☐ Work placed on hold from 8:00 am to 10:00 am
☒ Other

No one present on the job site, when the technician arrived

Technician: A. Gugunto
ACI I/ SB 101

Depart Lab: 8:00 am
Depart Site: 9:30am

Arrive Site: 9:00 am
Arrive Lab: 10:30 am

Lunch: --- hrs.
Time: 2.5 hrs.

Distribution:

Grant Detro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas
Greg Garrison, Robert Acuna, Josh Laney
Invoice (1)

DSPkumbha
Sai Dandamudi
Graduate Engineer

Madhu R. Munirathnam
Madhu R. Munirathnam, P.E.
TBPE Registration No. F-410

09/21/23
Date

REPORT OF SAMPLE PICK-UP

Project: Northpark Drive Overpass Project (T-1013)
Client: HNTB Corporation
Contractor: Harper Brothers Construction

Job No.: 11503403-01
Report No.: 53
Date: 09-27-2023

Supplier: On - Site

The technician picked up a total of four (04) sample as described below:

- Soil/Base: (1) Light Brown Sandy Clay (2) Light Brown Sandy Clay
(3) Light Gray Sand with Clay (4) Reddish Brown Sandy Clay

☐ Cement Stabilized Sand

Truck No.: _____
Ticket No.: _____
Time Batched: _____ am
Time Sampled: _____ pm

☐ Cement Stabilized Sand

Truck No.: _____
Ticket No.: _____
Time batched: _____ am

☐ Cement Stabilized Sand

Truck No.: _____
Ticket No.: _____
Time: _____ am pm

☐ Cement Stabilized Sand

Truck No.: _____
Ticket No.: _____
Time: _____ am pm

☐ Concrete-Mix Design

☐ Asphalt-Type _____ Surface Course

Truck No.: _____
Ticket No.: _____
Time: _____ am pm

☐ Asphalt - Black Base Type _____

Truck No.: _____
Ticket No.: _____
Time: _____ am pm

☐ Aggregate

☐ Others:

Remarks: Samples need four different proctors as per Glen 281-840-0673.

Technician: A. Gugunto
ACI I/SB101

Depart Lab: 12:45 pm
Depart Site: 3:45 pm

Arrive Site: 1:45 pm
Arrive Lab: 4:45 pm

Lunch: --- hrs.
Time: 4.0 hrs.

Distribution:
Grant Detoro, Steve Peik, Glenn Scantlan, Kevin Perkins, Terrance Vogt, Justin Montemayor, Joel Salinas
Greg Garrison, Robert Acuna, Josh Laney
Invoice (1)

DRAFT

Sai Dandamudi
Graduate Engineer

Madhu R. Munirathnam, P.E.
TBPE Registration No. F-410

Date

Moisture-Density Relations of Base Material & Sand or Subgrade & Embankment Soils
Tex-113-E or Tex-114-E

File Version: 07/26/15 14:12:05

Release Workbook

SAMPLE ID: 28131	SAMPLED DATE: 09/27/2023
TEST NUMBER:	LETTING DATE:
SAMPLE STATUS:	CONTROLLING CS:
COUNTY:	SPEC YEAR: 2014
SAMPLED BY: A.G	SPEC ITEM:
SAMPLE LOCATION: Pond#1 0'tc	SPECIAL PROVISION:
MATERIAL CODE:	GRADE:
MATERIAL NAME: Light Brown Sandy Clay	
PRODUCER:	
AREA ENGINEER:	PROJECT MANAGER:
COURSE/LIFT:	STATION:
	DIST. FROM CL:

Moisture-Density Work Sheet

Oven Dry Weight, (g):				
Weight of Pycnometer & Water, (g):				
Weight of Aggr., Pycn. & Water, (g):				
Specific Gravity (Apparent)(Oven):	2.65			
Specific Gravity (Apparent)(Calc):	2.65			
Hygroscopic Moisture, (%):				
Sample Number:	1	2	3	4
Percent Water Content, (%):	11	0	13	0
Mass Material, (lb):				17
Mass Water Added, (lb):				
Wet Mass Specimen & Mold, (lb):	10.45436508	10.80246914	10.97936827	10.80709877
Mass of Mold, (lb):	5.444885362	5.444885362	5.444885362	5.444885362
Wet Mass Specimen, (lb):	5.009479718	5.357583774	5.53505291	5.362213404
Height of Specimen, (in.):	6	6	6	6
Volume per Linear mm., (in.):	0.007266667	0.007266667	0.007266667	0.007266667
Volume of Specimen, (ft³):	0.0436	0.0436	0.0436	0.0436
Wet Density of Specimen, (lb):	114.90	122.88	126.95	122.99
Wet Mass of Pan & Specimen, (lb):	2.67635097	2.574074074	3.020723104	2.616843034
Dry Mass Pan & Specimen, (lb):	2.5670194	2.41468254	2.773689065	2.36824515
Tare Mass Pan, (lb):	0.22503642	0.263007055	0.276352734	0.273689065
Dry Mass Material, (lb):	2.341710758	2.151675485	2.498236332	2.094666085
Mass Water, (lb):	0.11133157	0.156391534	0.247134039	0.258957884
Percent Water on Total, (%):	4.8	7.4	9.9	12.4
Dry Density, (pcf):	108.6	114.4	115.5	103.4
Final Dry Density, (pcf):	114.9	122.8	126.9	122.9

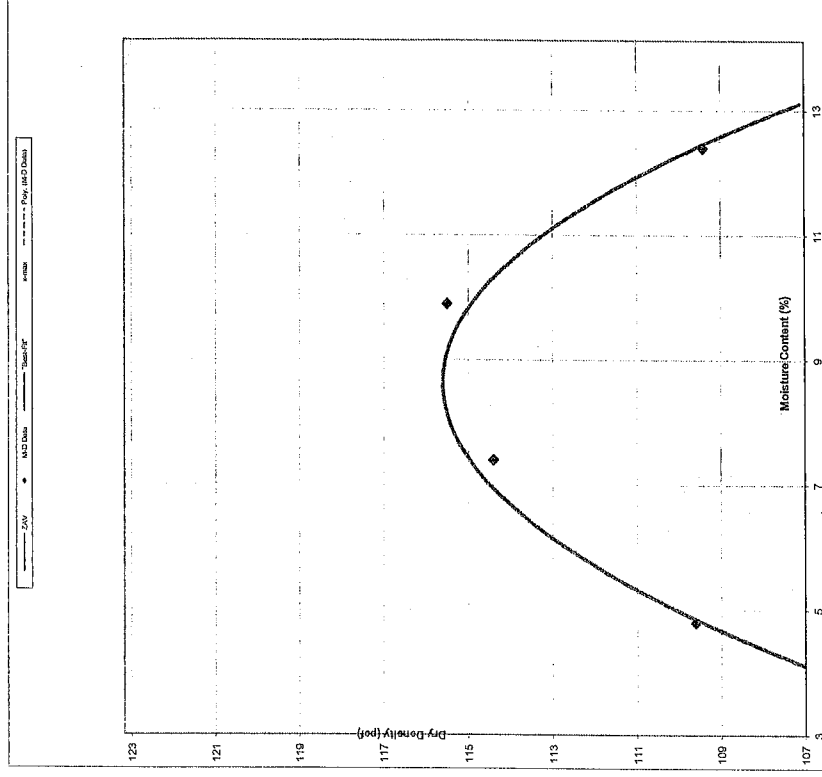
Import Data	Avg Energy/ Blow (lb-ft)	Total Energy (lb-ft)	Avg Energy/ Blow (lb-ft)	Total Energy (lb-ft)	Avg Energy/ Blow (lb-ft)	Total Energy (lb-ft)
SCA Energy Data						
Lift 1:						
Lift 2:						
Lift 3:						
Lift 4:						
SCA Drop Data	Avg. Drop Ht. (in)	Blows	Avg. Drop Ht. (in)	Blows	Avg. Drop Ht. (in)	Blows
Lift 1:						
Lift 2:						
Lift 3:						
Lift 4:						
Unconfined Strength Data (psi):						
Percent Strain (%)						

Max Dry Density, (pcf):	115.6
Optimum Moisture Content, (%):	8.6
M-D Graph R² Value:	0.98

Remarks:

Job No.: 11503403-01 Curve No.: 07 Report No.: 54 Date: 09/27/2023
 LL = 17 P.I = 0 -200 = 30.2 %

Test Method:	Tested By:	Tech Cert. #	Tested Date:
TX113			
TX114	Chirag Patel	Completed Date:	Reviewed By:
Test Stamp Code:			
Looked By:	TXDOT:	Area:	
Authorized By:		Authorized Date:	



DRAFT

Refresh Workbook		SAMPLE ID: 28132	SAMPLED DATE: 05/27/2023
TEST NUMBER:	SAMPLE STATUS:	COUNTY:	LETTING DATE:
		SAMPLED BY: J.G	CONTROLLING CSI:
		SAMPLE LOCATION: Pond#1 4to	SPEC YEAR: 2014
MATERIAL CODE:			SPEC ITEM:
MATERIAL NAME: Light Brown Sandy Clay			SPECIAL PROVISION:
PRODUCER:			GRADE:
AREA ENGINEER:			
COURSE/SECT:		PROJECT MANAGER:	
	STATION:		DIST. FROM CL:

Oven Dry Weight (g):		1		2		3		4	
Weight of Pycnometer & Water, (g):	Weight of Aggr. & Pycn & Water, (g):	Sample Number :	Percent Water Content, (%)	Mass Material, (lb):	Mass Water Added, (lb):	Wet Mass Specimen & Mold, (lb):	Mass of Mold, (lb):	Wet Mass Specimen, (lb):	Height of Specimen, (in.):
2.65	2.65	10.72442681	11	0	13	0	15	0	17
		5.444885362			11.11265432		11.24669312		11.08134921
		5.444885362			5.444885362		5.444885362		5.444885362
		5.444885362			5.444885362		5.444885362		5.444885362
		5.279561446			5.687768959		5.80180776		5.636463845
		0.007266667		6	0.007266667		0.007266667		0.007266667
		0.007266667			0.007266667		0.007266667		0.007266667
		0.0436			0.0436		0.0436		0.0436
		121.09			129.99		133.07		129.28
		2.986694303			2.593915344		2.648148148		2.825671284
		2.719624339			2.366904762		2.390652567		2.499555903
		0.277045665			0.280423328		0.284391634		0.276234568
		2.441578483			2.106481481		2.106281023		2.223324515
		0.173059965			0.207010582		0.257489591		0.326056201
		113.1			98		7.21		14.7
		14.1			118.4		118.6		112.7
		1.30			1.30		1.3		1.1
		1.30			1.30		1.3		1.1

Import Data		Avg Energy/ Blow (lb-ft)		Total Energy (lb-ft)		Avg Energy/ Blow (lb-ft)		Total Energy (lb-ft)	
SCA Energy Data		Total Energy (lb-ft)	Avg Energy/ Blow (lb-ft)	Total Energy (lb-ft)	Avg Energy/ Blow (lb-ft)	Total Energy (lb-ft)	Avg Energy/ Blow (lb-ft)	Total Energy (lb-ft)	Avg Energy/ Blow (lb-ft)
Lift 1:									
Lift 2:									
Lift 3:									
Lift 4:									
SCA Drop Data		Avg. Drop Ht. (in)	Blows	Avg. Drop Ht. (in)	Blows	Avg. Drop Ht. (in)	Blows	Avg. Drop Ht. (in)	Blows
Lift 1:									
Lift 2:									
Lift 3:									
Lift 4:									
Unconfined Strength Data (psi)									
Percent Strain (%)									

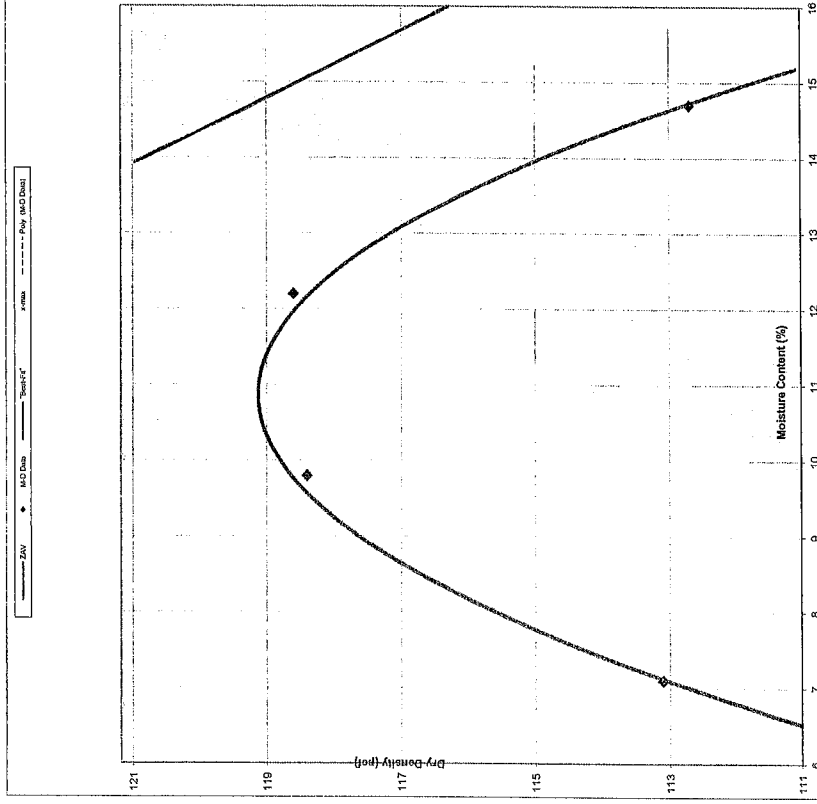
Max Dry Density, (pcf):	119.1
Optimum Moisture Content, (%):	10.9
M-D Graph R ² Value:	1.00

Remarks:

Job No.: 11503403-01 Curve No.: 08 Report No.: 55 Date: 09/27/2023
 LL = 22 PI = 5 -200 = 33.6 %

Test Method:	Tested By:	Test Cert #	Tested Date:
TX113			
TX114			
Chiling Patel			
Test Stamp Codes:	On-It Test:	Completed Date:	
Issued By:	TestDOT:	Arrest:	
Authorized By:		Authorized Date:	

Reviewed By:



BRAVE

Refresh Workbook

LEAD

SAMPLE ID: 28733	SAMPLED DATE: 09/27/2023
TEST NUMBER:	LETTING DATE:
SAMPLE STATUS:	CONTROLLING CSJ:
COUNTY:	SPEC YEAR: 2014
SAMPLED BY: A.G	SPEC ITEM:
SAMPLE LOCATION: Pond#2 0't	SPECIAL PROVISION:
MATERIAL CODE:	GRADE:
MATERIAL NAME:	
PRODUCER:	
AREA ENGINEER:	PROJECT MANAGER:
COURSE/LIFT:	STATION: DIST. FROM CL:

Oven Dry Weightl, (g):	
Weight of Pycnometer & Water, (g):	
Weight of Aggr., Pycn. & Water, (g):	
Specific Gravity (Apparent)(Oven/Dry):	2.65
Specific Gravity (Apparent)(Calc):	2.65

Sample Number:		1	2	3	4
Percent Water Content, (%):					
Mass Material, (lb):	11	13	15	17	
Mass Water Added, (lb):	0	0	0	0	
Wet Mass Specimen & Mold, (lb):	10.76785714	11.0656649	11.20502646	11.09656085	
Mass of Mold, (lb):	5.444885362	5.444885362	5.444885362	5.444885362	
Wet Mass Specimen, (lb):	5.444885362	5.444885362	5.444885362	5.444885362	
Wet Mass Specimen, (in.):	5.322971781	5.624771951	5.760141093	5.651675485	
Height of Specimen, (in.):	6	6	6	6	
Volume per Linear mm., (in.):	0.007266667	0.007266667	0.007266667	0.007266667	
Volume of Specimen, (ft ³):	0.007266667	0.007266667	0.007266667	0.007266667	
Volume of Specimen, (in ³):	0.0436	0.0436	0.0436	0.0436	
Wet Density of Specimen, (lb):	122.09	129.01	132.11	129.63	
Wet Mass of Pan & Specimen, (lb):	3.141975509	2.631834215	2.733666067	3.12962963	
Dry Mass Pan & Specimen, (lb):	3.0090386801	2.467592593	2.510141093	2.808641975	
Tare Mass Pan, (lb):	0.263888889	0.242945326	0.256634275	0.253306878	
Dry Mass Material, (lb):	2.745149812	2.224647266	2.253306878	2.556535097	
Mass Water, (lb):	0.132936508	0.18421623	0.22364497	0.320987654	
Percent Water on Total, (%):	4.8	7.4	9.9	12.6	
Dry Density, (pcf):	116.5	120.1	120.2	115.1	
Volume of Dry Density, (ft ³):	1.221	1.213	1.21	1.31	

Import Data					
SCA Energy Data					
	Total Energy (lb-ft)	Avg Energy/ Blow (lb- ft)	Total Energy (lb-ft)	Avg Energy/ Blow (lb-ft)	Total Energy (lb-ft)
Lift 1:					
Lift 2:					
Lift 3:					
Lift 4:					

SCA Drop Data		Avg. Drop Ht. (in)	Blows	Avg. Drop Ht. (in)	Blows	Avg. Drop Ht. (in)	Blows
Lift 1:							
Lift 2:							
Lift 3:							
Lift 4:							

[illegible]

Max Dry Density, (pcf):	120.7
Optimum Moisture Content, (%):	8.4
M-D Graph R ² Value:	1.00

Remarks:

Job No. - 11503403-01

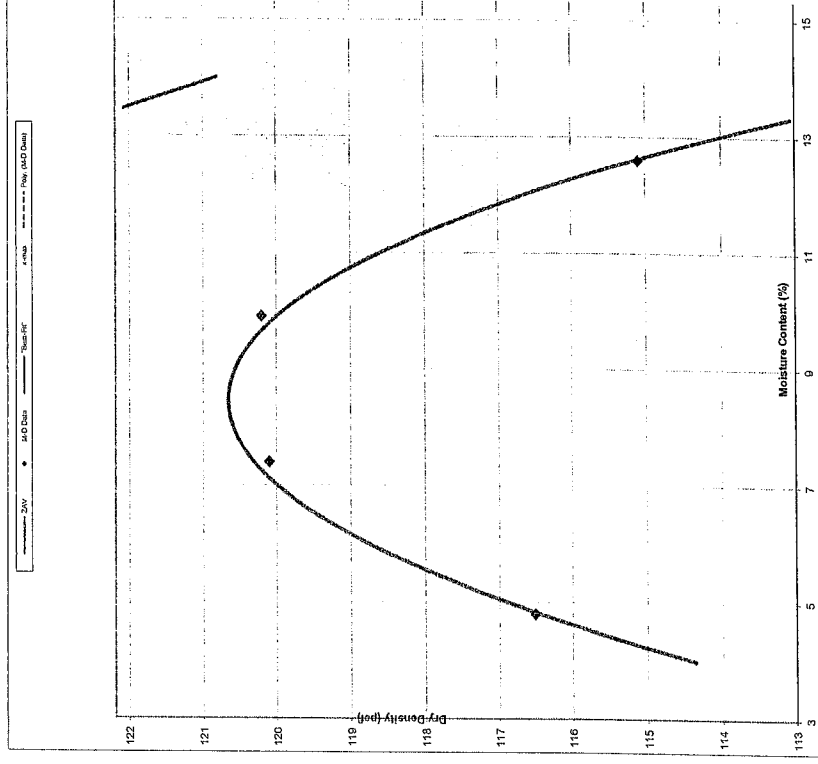
$$-200 = 33.2\%$$

Report No.:56

[illegible]

Test Method:	Tested By:	Test Court's Tested Date:
TX113		
TX114	Chirag Patel	
Test Stamp Code:	Omit Test:	Completed Date:
Locked By:	TSOOT:	Area:
Authorized By:		Authorized Date:

Reviewed By:



Moisture-Density Relations of Base Material & Sand or Subgrade & Embankment Soils
Tex-113-E or Tex-114-E

File Version: 07/06/15 14:42:05

Refresh Worksheet

SAMPLE ID: 28134		SAMPLED DATE: 09/27/2023	
TEST NUMBER:		LETTING DATE:	
SAMPLE STATUS:		CONTROLLING CSI:	
COUNTY:		SPEC YEAR:	2014
SAMPLED BY: A.G		SPEC ITEM:	
SAMPLE LOCATION: Pond#2 4t		SPECIAL PROVISION:	
MATERIAL CODE:		GRADE:	
MATERIAL NAME: Reddish Brown Sandy Clay			
PRODUCER:		PROJECT MANAGER:	
AREA ENGINEER:			
COURSE/SELL:		STATION:	
		DIST. FROM CL:	

Moisture-Density Work Sheet

Oven Dry Weight, (g):				
Weight of Pycnometer & Water, (g):				
Weight of Aggr., Pycn. & Water, (g):				
Specific Gravity (Apparent) (Override):	2.65			
Specific Gravity (Apparent) (Calc):	2.65			
Hygroscopic Moisture, (%):				
Sample Number:	1	2	3	4
Percent Water Content, (%):	11	13	15	17
Mass Material, (lb):	0	0	0	0
Mass Water Added, (lb):	10.89528219	11.14087302	11.20899471	11.0696649
Wet Mass Specimen & Mold, (lb):	5.444885362	5.444885362	5.444885362	5.444885362
Mass of Mold, (lb):	5.444885362	5.444885362	5.444885362	5.444885362
Wet Mass Specimen, (lb):	5.450396825	5.695987654	5.764109347	5.624779541
Height of Specimen, (in.):	6	6	6	6
Volume per Linear mm., (in.):	0.007266667	0.007266667	0.007266667	0.007266667
Volume of Specimen, (in ³):	0.0436	0.0436	0.0436	0.0436
Wet Density of Specimen, (lb/in ³):	125.01	130.64	132.20	123.01
Wet Mass of Pan & Specimen, (lb):	2.581128748	2.73324515	2.924162257	2.78505291
Dry Mass Pan & Specimen, (lb):	2.364659907	2.459435626	2.578262787	2.403880071
Tare Mass Pan, (lb):	0.26984127	0.26984127	0.26984127	0.26984127
Dry Mass Material, (lb):	2.12191358	2.189594356	2.30944268	2.150132275
Mass Water, (lb):	0.216269841	0.273809524	0.34599471	0.38117284
Percent Water on Total, (%):	10.2	12.5	15.0	17.7
Dry Density, (pcf):	119.4	116.1	115.0	109.6
Maximum Dry Density, (pcf):	125.01	130.64	132.20	123.01

Import Data		Avg Energy/Blow (lb-ft)		Total Energy (lb-ft)		Avg Energy/Blow (lb-ft)		Total Energy (lb-ft)		Avg Energy/Blow (lb-ft)		Total Energy (lb-ft)	
SCA Energy Data		Lift 1:		Lift 2:		Lift 3:		Lift 4:		Lift 1:		Lift 2:	
SCA Drop Data		Avg. Drop Ht. (in)		Blows		Avg. Drop Ht. (in)		Blows		Avg. Drop Ht. (in)		Blows	
Unconfined Strength Data (psi):		Percent Strain (%)											
Max Dry Density, (pcf):		116.2											
Optimum Moisture Content, (%):		13.1											
M-D Graph R ² Value:		1.00											

DRAFT

Remarks: Job No.: 11503403-01 Curve No.: 10 Report No.: 57 Date: 09/27/2023
LL = 35 P.I = 18 -200 = 37.4 %

Test Method:	TX113	Tested By:		Test Cert'n Tissue Date:	
Test Stamp Code:	TX114	Chiling Patel			
Test Stamp Code:		Omit Test:		Completed Date:	
Looked By:		District:		Area:	
Authorized By:		Authorized Date:			

Dynamic Changes Tracked, Captures it All

BILL TO

INVOICE

Customer ID	HTNB
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1550.00
400.00

Make all checks payable to
DCT Imaging:
Joseph Taylor

Thank You For Your Business!

Dynamic Changes Tracked, Captures it All

BILL TO

INVOICE

Customer ID	HTNB
-------------	------

BILL TO

[illegible]

TOTAL Due	\$ 1,950.00
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1. Total payment due within 30 days
2. Please include the invoice number on your check or direct wire

Wire or ACH Payment to: #021000021 CHASUS33
Credit Account #836679693 CHASE

Make all checks payable to
DCT Imaging:
Joseph Taylor

Thank You For Your Business!

HNTB Invoice Summary (09/2023)										
Task Orders		LHRA CIP Number	HNTB Invoice Number	Total Contract Authorization	Total Invoiced to Date	Current Invoice	Remaining Authorization	MWSBE Participation	MWSBE Percentage	Fee Type
1	On-Call	On-Call	039-65885-PL-001	\$ 149,955.61	\$ 125,510.37	\$ -	\$ 24,445.24	\$ -	0.00%	Cost Plus
2	Northpark Project Mgmt	T-1013	039-65885-PL-002	\$ 855,043.56	\$ 634,623.69	\$ 64,706.88	\$ 220,419.87	\$ -	0.00%	Cost Plus
3	Northpark Final Design	T-1013	039-65885-DS-001	\$ 3,714,293.72	\$ 3,714,293.72	\$ -	\$ -	\$ 1,103,546.22	23.38%	Lump Sum
Total Invoice Summary				\$ 4,719,292.89	\$ 4,474,427.78	\$ 64,706.88	\$ 244,865.11	\$ 1,103,546.22	23.38%	

MWSBE Subconsultant Summary					
TO	MWSBE Subconsultant	LHRA CIP	Total Contract Amount	Total Invoiced to Date	% Invoiced to Date
2	B2Z Engineering, Inc. (MWSBE)	T-1013	\$ 47,818.56	\$ -	0.0%
2	EHRA Engineering (MWSBE)	T-1013	\$ 78,995.00	\$ 3,665.00	4.6%
2	IMS Engineers, Inc. (MWSBE)	T-1013	\$ 28,582.50	\$ -	0.0%
Total MWSBE Billed to Date			\$ 155,396.06	\$ 3,665.00	2.4%

MWSBE Subconsultant Summary					
TO	MWSBE Subconsultant	LHRA CIP	Total Contract Amount	Total Invoiced to Date	% Invoiced to Date
3	IMS Engineers, Inc. (MWSBE)	T-1013	\$ 248,389.00	\$ 248,389.00	100.0%
3	B2Z Engineering, Inc. (MWSBE)	T-1013	\$ 141,176.30	\$ 141,176.30	100.0%
3	M2L Associates Inc. (MWSBE)	T-1013	\$ 274,040.92	\$ 274,040.92	100.0%
3	Sengineering (MWSBE)	T-1013	\$ 439,940.00	\$ 439,940.00	100.0%
Total MWSBE Billed to Date			\$ 1,103,546.22	\$ 1,103,546.22	100.0%

MWSBE Billed JTD (TO 3 & TO 5 combined)	\$ 1,107,211.22
Invoiced JTD (TO 1, 2, 3)	\$ 4,474,427.78
MWSBE % billed JTD	24.75%

MONTHLY PROGRESS REPORT NO. 39
August 26, 2023 to September 29, 2023

Ahead, Behind or On: *On schedule*

REMARKS:

Task Order No. 1: ON CALL SERVICES

Activities this period:

- No activity this invoice period.

Activities anticipated next period:

- No activity anticipated.

Outstanding issues:

- No issues.

Task Order No. 2: PROJECT MANAGEMENT, PRELIMINARY DESIGN & CONSTRUCTION PHASE SERVICES

Activities this month:

- Project management and administration.
- Requests for Information.
 - Reviewed and prepared responses for RFIs submitted by the Contractor.
- Submittals
 - Received and performed reviews of submittals submitted by the Contractor.
- Geotechnical/Tunnel Engineering Services for UPRR Review
 - Continued performing geotechnical assessment for TBM method of construction assuming 2-60" culverts instead of the original design of 84" culvert.
 - Completed performing Soil Settlement Calculations (empirical method).
 - Completed performing Soil Settlement Calculations (numerical method).
 - Began preparation of technical memorandum noting the findings from the geotechnical analysis being performed. Submittal to UPRR is planned for early October 2023.

Activities anticipated next period:

- Complete and submit responses to RFIs as they are received.
- Review and submit responses to Submittals as they are received.
- Finalize and submit geotechnical technical memorandum to UPRR.

Outstanding issues:

- No issues.

Task Order No. 3: FINAL DESIGN (PS&E) – FINAL DESIGN PHASE IS COMPLETED

All subproviders on this project have been contacted to verify their monthly progress; the following subproviders provided services this service period:

- EHRA Engineering (Roadway & Drainage Design)
 - Activities this month:
 - No activities this invoice period.
 - Activities anticipated next period:
 - Review and respond to RFIs as requested
 - Review Submittals as requested
 - Outstanding issues:
 - No issues.
- B2Z Engineering, Inc. (Geotechnical)
 - Activities this month:
 - No activities this invoice period.
 - Activities anticipated next period:
 - Receive and respond to RFIs as requested
 - Review Submittals as requested
 - Outstanding issues:
 - No issues.
- IMS Engineers, Inc. (PER, Signing, Striping, Utilities)
 - Activities this month:
 - No activities this invoice period.
 - Activities anticipated next period:
 - Review and respond to RFIs as requested
 - Review Submittals as requested
 - Outstanding issues:
 - No issues.
- M2L & Associates Inc. (Landscaping)
 - Activities this month:
 - Coordinating with construction staff on tree removals/relocations on project.
 - Reviewed contractor change order for confirmation of info accuracy.
 - Activities anticipated next period:
 - Receive and respond to RFIs as requested
 - Review Submittals as requested
 - Outstanding issues:
 - No issues.

Prepared By: Paula Ikpatt, P.E.

Date: 10/19/2023



Lake Houston Redevelopment Authority
c/o Burton Accounting P.L.L.C.
PO Box 10330
Houston, TX 77206

Invoice #: 039-65885-PL-001
LHRA CIP Number: On-Call
Project Name: NorthPark TO1 - On-Call Engineering Servi
Invoice Group: **
Invoice Date: 10/20/2023

Attention: Jeff Nielsen

For Professional Services Rendered through: 09/29/23
NorthPark TO1 - On-Call Engineering Services

Phase Code / Name	% of Contract	Phase Fee	Previous Amount	Current Amount	% Complete	Total Fee Earned
Direct Expenses	16.67%	\$ 25,000.00	\$ 24,484.77	\$ -	97.94%	\$ 24,484.77
Project Management	33.34%	\$ 50,000.00	\$ 8,245.92	\$ -	16.49%	\$ 8,245.92
On-Call Tasks	49.99%	\$ 74,955.61	\$ 92,779.68	\$ -	123.78%	\$ 92,779.68
Total Fee	\$	149,955.61				

Total Fee Earned To Date	\$ 125,510.37
Less Previous Billings	\$ 125,510.37
Amount Due This Invoice	\$ -

Total Contract Amount Remaining	\$ 24,445.24
Total Percent Expended	83.70%



Lake Houston Redevelopment Authority
c/o Burton Accounting P.L.L.C.
PO Box 10330
Houston, TX 77206

Invoice #: 039-65885-PL-002
LHRA CIP Number: T-1013
Project Name: NorthPark TO2 - Project Management
Invoice Group: **
Invoice Date: 10/20/2023

Attention: Jeff Nielsen

For Professional Services Rendered through: 09/29/23
NorthPark TO2 - Project Management

Phase Code / Name	% of Contract	Phase Fee	Previous Amount	Current Amount	% Complete	Total Fee Earned
Direct Expenses	0.68%	\$ 5,788.40	\$ 3,173.11	\$ -	54.82%	\$ 3,173.11
Task 1 - Project Management, Administration and Coordination *	44.80%	\$ 383,066.10	\$ 383,066.10	\$ -	100.00%	\$ 383,066.10
Task 2 - TxDOT Preliminary Engineering Design & Approval *	10.60%	\$ 90,675.12	\$ 90,675.12	\$ -	100.00%	\$ 90,675.12
Task 3 - Environmental Studies *	7.02%	\$ 60,026.88	\$ 60,026.88	\$ -	100.00%	\$ 60,026.88
Task 4 - Construction Phase Services *	36.90%	\$ 315,487.06	\$ 32,975.60	\$ 64,706.88	30.96%	\$ 97,682.48
HNTB	18.72%	\$ 160,091.00	\$ 29,310.60	\$ 64,706.88	58.73%	\$ 94,017.48
B2Z Engineering, Inc. (MWBE)	5.59%	\$ 47,818.56	\$ -	\$ -	0.00%	\$ -
EHRA Engineering (MWBE)	9.24%	\$ 78,995.00	\$ 3,665.00	\$ -	4.64%	\$ 3,665.00
IMS Engineers, Inc. (MWBE)	3.34%	\$ 28,582.50	\$ -	\$ -	0.00%	\$ -
Total Fee		\$ 855,043.56				

* Fee moved from Task 2 to Task 3 for additional env work requested by TxDOT; Fee moved to Task 1 for necessary PM/Admin/Coordination support; overall budget has not been exceeded

Total Fee Earned To Date	\$ 634,623.69
Less Previous Billings	\$ 569,916.81
Amount Due This Invoice	\$ 64,706.88

Total contract Amount Remaining	\$ 220,419.87
Total Percent Expended	74.22%

MWBE TRACKING	Total Billed	Total MWBE Contract
B2Z Engineering, Inc.	\$ -	\$ 47,818.56
EHRA Engineering	\$ 3,665.00	\$ 78,995.00
IMS Engineers, Inc.	\$ -	\$ 28,582.50

BILLING REPORT

Bill 4R Labor by Segment (Date Range)

Direct Payroll

Dates: 8/26/2023 through 9/29/2023

Job	65885	Northpark	E/O	Voinis, MG (17828)	Ofc 075			
Ph Seg	PL-002	Northpark - Project Managemen	P/M	Obregon, VR (15220)	Ofc 027			
			B/O	Houston TX	Ofc 027			
			B/F	HNTB Infrastructure				
Ofc	EmpNo	Employee	Shift Code	Trans Type	Rate	Hours	Amount	Remarks
027	14936	Ikpatt, Paula A			65.84	2.00	131.68	Regular
027	15164	Moon, Taehyun			91.12	51.00	4,647.12	Regular
					91.12	2.00	182.24	Reg-Ovt
027	15331	Sandiford, Raymond			139.28	13.00	1,810.64	Regular
027	21712	Xu, Kenneth J			77.04	52.00	4,006.08	Regular
134	12811	Belarmino, Robertson Jon P			96.24	7.50	721.80	Regular
134	25129	Liane, Arik			36.16	8.50	307.36	Regular
001	20216	Dayal, Nishant			75.20	29.00	2,180.80	Regular
027	23609	Bhattarai, Kumar			105.84	61.00	6,456.24	Regular
134	19039	Stone, Charles A			100.00	11.25	1,125.00	Reg-Ovt

Total Labor Distribution

Billing Item: 65885-PL-002		224.00	20,261.72	Regular
		13.25	1,307.24	Reg-Ovt
		237.25	21,568.96	Total
	Multiplier	X3		
			64,706.88	



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 002 Northpark - Project Managemen

Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

12811 at 9/1/2023 5:30:22 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Stephen Roth - 21576 at 9/1/2023 6:57:06 AM

EMPLOYEE NAME

Robertson Jon P. Belarmino

EMPLOYEE NUMBER

12811

OFFICE

134

SECTION

120

WEEK ENDING

09/01/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T900	134	

Northpark West Const Ph Svcs

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.50		0.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.50	0.00	0.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

12811 at 9/8/2023 8:39:50 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Stephen Roth - 21576 at 9/8/2023 9:47:30 AM

EMPLOYEE NAME

Robertson Jon P. Belarmino

EMPLOYEE NUMBER

12811

OFFICE

134

SECTION

120

WEEK ENDING

09/08/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T900	134	

Northpark West Const Ph Svcs

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	2.00	0.50	0.00	2.50		2.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	2.00	0.50	0.00	2.50	0.00	2.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

12811 at 9/15/2023 11:39:09 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Yvette Kotas - 17521 at 9/15/2023 12:13:59 PM

EMPLOYEE NAME

Robertson Jon P. Belarmino

EMPLOYEE NUMBER

12811

OFFICE

134

SECTION

120

WEEK ENDING

09/15/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T900	134	

Northpark West Const Ph Svcs

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.50	0.00	0.50	0.50	0.00	1.50		1.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.50	0.00	0.50	0.50	0.00	1.50	0.00	1.50



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 002 Northpark - Project Managemen

Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

12811 at 9/22/2023 10:15:32 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Stephen Roth - 21576 at 9/22/2023 10:18:03 AM

EMPLOYEE NAME

Robertson Jon P. Belarmino

EMPLOYEE NUMBER

12811

OFFICE

134

SECTION

120

WEEK ENDING

09/22/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T900	134	

Northpark West Const Ph Svcs

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.50	1.50	0.25	0.25	0.50	3.00		3.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.50	1.50	0.25	0.25	0.50	3.00	0.00	3.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

14936 at 9/8/2023 11:03:47 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Joel Salinas - 01210 at 9/8/2023 2:47:34 PM

EMPLOYEE NAME

Paula Abasi-Ono Ikpatt

EMPLOYEE NUMBER

14936

OFFICE

027

SECTION

120

WEEK ENDING

09/08/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.50		0.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.50	0.00	0.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

14936 at 9/25/2023 9:12:10 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Joel Salinas - 01210 at 9/25/2023 9:13:23 AM

EMPLOYEE NAME

Paula Abasi-Ono Ikpatt

EMPLOYEE NUMBER

14936

OFFICE

027

SECTION

120

WEEK ENDING

09/22/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	1.00



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 002 Northpark - Project Managemen

Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

14936 at 9/29/2023 3:49:58 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Joel Salinas - 01210 at 9/29/2023 3:50:57 PM

EMPLOYEE NAME

Paula Abasi-Ono Ikpatt

EMPLOYEE NUMBER

14936

OFFICE

027

SECTION

120

WEEK ENDING

09/29/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.50		0.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

15164 at 8/31/2023 7:06:21 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Raymond Sandiford - 15331 at 8/31/2023 7:39:16 AM

EMPLOYEE NAME

Taehyun Moon

EMPLOYEE NUMBER

15164

OFFICE

355

SECTION

114

WEEK ENDING

09/01/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	2.00	3.00	1.00	6.00		6.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	2.00	3.00	1.00	6.00	0.00	6.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

15164 at 9/8/2023 8:10:55 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sanja Zlatanic - 12933 at 9/8/2023 11:17:37 AM

EMPLOYEE NAME

Taehyun Moon

EMPLOYEE NUMBER

15164

OFFICE

355

SECTION

114

WEEK ENDING

09/08/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	3.00	3.00		3.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	0.00	3.00	3.00	0.00	3.00



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 002 Northpark - Project Managemen

Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

15164 at 9/15/2023 7:21:29 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sanja Zlatanovic - 12933 at 9/15/2023 9:17:55 AM

EMPLOYEE NAME

Taehyun Moon

EMPLOYEE NUMBER

15164

OFFICE

355

SECTION

114

WEEK ENDING

09/15/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	2.00	0.00	1.00	0.00	1.00	4.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	4.00
0.00	0.00	2.00	0.00	1.00	0.00	1.00	4.00	0.00	4.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

15164 at 9/22/2023 7:45:22 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Raymond Sandiford - 15331 at 9/22/2023 10:26:47 AM

EMPLOYEE NAME

Taehyun Moon

EMPLOYEE NUMBER

15164

OFFICE

355

SECTION

114

WEEK ENDING

09/22/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	2.00	5.50	3.00	2.00	4.00	16.50		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	16.50
0.00	0.00	2.00	5.50	3.00	2.00	4.00	16.50	0.00	16.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

15164 at 9/29/2023 10:18:28 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sanja Zlatanovic - 12933 at 9/29/2023 11:38:38 AM

EMPLOYEE NAME

Taehyun Moon

EMPLOYEE NUMBER

15164

OFFICE

355

SECTION

114

WEEK ENDING

09/29/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	001	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	6.00	6.00	6.50	3.00	0.00	21.50		
0.00	0.00	0.00	0.00	0.00	2.00	0.00		2.00	23.50
0.00	0.00	6.00	6.00	6.50	5.00	0.00	21.50	2.00	23.50



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 002 Northpark - Project Managemen

Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

15331 at 9/15/2023 6:59:23 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sanja Zlatanovic - 12933 at 9/15/2023 9:18:55 AM

EMPLOYEE NAME

Raymond Sandiford

EMPLOYEE NUMBER

15331

OFFICE

355

SECTION

114

WEEK ENDING

09/15/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T901	027	

Northpark - UPRR Geotech Analysis

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	3.00	2.00	0.00	5.00		5.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	3.00	2.00	0.00	5.00	0.00	5.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

15331 at 9/29/2023 3:14:18 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sanja Zlatanovic - 12933 at 9/29/2023 3:18:35 PM

EMPLOYEE NAME

Raymond Sandiford

EMPLOYEE NUMBER

15331

OFFICE

355

SECTION

114

WEEK ENDING

09/29/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T901	027	

Northpark - UPRR Geotech Analysis

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	1.00	2.00	0.00	4.00	1.00	8.00		8.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	1.00	2.00	0.00	4.00	1.00	8.00	0.00	8.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

21712 at 9/8/2023 9:31:50 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sanja Zlatanovic - 12933 at 9/8/2023 11:19:50 AM

EMPLOYEE NAME

Kenneth J Xu

EMPLOYEE NUMBER

21712

OFFICE

355

SECTION

114

WEEK ENDING

09/08/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	4.00	4.00		4.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	0.00	4.00	4.00	0.00	4.00



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 002 Northpark - Project Managemen

Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

21712 at 9/15/2023 10:31:29 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sanja Zlatanovic - 12933 at 9/15/2023 10:40:52 AM

EMPLOYEE NAME

Kenneth J Xu

EMPLOYEE NUMBER

21712

OFFICE

355

SECTION

114

WEEK ENDING

09/15/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	8.00	8.00	8.00	8.00	8.00	40.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	40.00
0.00	0.00	8.00	8.00	8.00	8.00	8.00	40.00	0.00	40.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

21712 at 9/22/2023 11:28:22 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Raymond Sandiford - 15331 at 9/22/2023 11:35:26 AM

EMPLOYEE NAME

Kenneth J Xu

EMPLOYEE NUMBER

21712

OFFICE

355

SECTION

114

WEEK ENDING

09/22/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	4.00	0.00	0.00	0.00	0.00	4.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	4.00
0.00	0.00	4.00	0.00	0.00	0.00	0.00	4.00	0.00	4.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

21712 at 9/29/2023 11:47:07 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sanja Zlatanovic - 12933 at 9/29/2023 3:10:31 PM

EMPLOYEE NAME

Kenneth J Xu

EMPLOYEE NUMBER

21712

OFFICE

355

SECTION

114

WEEK ENDING

09/29/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T901	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	4.00	0.00	0.00	0.00	0.00	4.00		
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	4.00
0.00	0.00	4.00	0.00	0.00	0.00	0.00	4.00	0.00	4.00



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 002 Northpark - Project Management

Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

25129 at 9/8/2023 1:28:35 PM

EMPLOYEE NAME

Arik Liane

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Robertson Jon Belarmino - 12811 at 9/8/2023 1:38:25 PM

EMPLOYEE NUMBER

25129

OFFICE

134

SECTION

120

WEEK ENDING

09/08/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T900	134	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	3.00	0.50	0.00	3.50		3.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	3.00	0.50	0.00	3.50	0.00	3.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

25129 at 9/15/2023 11:35:03 AM

EMPLOYEE NAME

Arik Liane

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Robertson Jon Belarmino - 12811 at 9/15/2023 11:43:31 AM

EMPLOYEE NUMBER

25129

OFFICE

134

SECTION

120

WEEK ENDING

09/15/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T900	134	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	2.00	0.00	0.00	0.00	0.00	2.00		2.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	2.00	0.00	0.00	0.00	0.00	2.00	0.00	2.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

25129 at 9/21/2023 8:49:30 PM

EMPLOYEE NAME

Arik Liane

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Robertson Jon Belarmino - 12811 at 9/22/2023 5:50:50 AM

EMPLOYEE NUMBER

25129

OFFICE

134

SECTION

120

WEEK ENDING

09/22/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002	200	T900	134	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	3.00	0.00	0.00	0.00	3.00		3.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	3.00	0.00	0.00	0.00	3.00	0.00	3.00



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 001 Northpark - On-Call Engineerin

Period from 08/26/2023 through 09/29/2023

LABOR CORRECTED TO PL-002

*Mark-ups on the timecards represent labor corrections that have been appropriately processed in HNTB's TC Sys.

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

19039 at 8/31/2023 6:17:19 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Kathleen Hester - 02518 at 8/31/2023 8:28:26 AM

EMPLOYEE NAME

Charles Andrew Stone

EMPLOYEE NUMBER

19039

OFFICE

334

SECTION

114

WEEK ENDING

09/01/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002 001	001	T902	134	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		2.00
0.00	0.00	0.00	0.00	0.00	0.00	2.00		2.00	
0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	2.00	2.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

19039 at 9/8/2023 7:15:14 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sanja Zlatanic - 12933 at 9/8/2023 11:12:59 AM

EMPLOYEE NAME

Charles Andrew Stone

EMPLOYEE NUMBER

19039

OFFICE

334

SECTION

114

WEEK ENDING

09/08/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	001	001	T902	134	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.25
0.00	0.00	0.00	0.00	0.00	0.00	0.25		0.25	
0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.25	0.25

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

19039 at 9/15/2023 7:02:50 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sanja Zlatanic - 12933 at 9/15/2023 9:12:10 AM

EMPLOYEE NAME

Charles Andrew Stone

EMPLOYEE NUMBER

19039

OFFICE

334

SECTION

114

WEEK ENDING

09/15/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	001	001	T902	134	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		5.00
0.00	0.00	0.00	0.00	0.00	0.00	5.00		5.00	
0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	5.00	5.00



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 001 Northpark - On-Call Engineerin

Period from 08/26/2023 through 09/29/2023

LABOR CORRECTED TO PL-002

*Mark-ups on the timecards represent labor corrections that have been appropriately processed in HNTB's TC Sys.

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

19039 at 9/22/2023 9:44:47 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Kathleen Hester - 02518 at 9/22/2023 10:31:36 AM

EMPLOYEE NAME

Charles Andrew Stone

EMPLOYEE NUMBER

19039

OFFICE

334

SECTION

114

WEEK ENDING

09/22/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	002 001	001	T902	134	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		1.00
0.00	0.00	0.00	0.00	1.00	0.00	0.00		1.00	
0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	1.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

19039 at 9/29/2023 7:35:42 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sanja Zlatanovic - 12933 at 9/29/2023 11:38:00 AM

EMPLOYEE NAME

Charles Andrew Stone

EMPLOYEE NUMBER

19039

OFFICE

334

SECTION

114

WEEK ENDING

09/29/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	001	001	T902	134	

Northpark - Microtunnel

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		3.00
0.00	0.00	3.00	0.00	0.00	0.00	0.00		3.00	
0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	3.00	3.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

20216 at 9/19/2023 9:17:45 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Kevin Kuhl - 11616 at 9/14/2023 5:39:09 PM

EMPLOYEE NAME

Nishant Dayal

EMPLOYEE NUMBER

20216

OFFICE

001

SECTION

114

WEEK ENDING

09/15/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	001	001	T902	001	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	1.00	4.00	3.00	0.00	8.00		8.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	1.00	4.00	3.00	0.00	8.00	0.00	8.00



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 001 Northpark - On-Call Engineerin

Period from 08/26/2023 through 09/29/2023

LABOR CORRECTED TO PL-002

*Mark-ups on the timecards represent labor corrections that have been appropriately processed in HNTB's TC Sys.

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

20216 at 9/22/2023 3:47:56 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Deanna Beason - 19506 at 9/25/2023 8:29:06 AM

EMPLOYEE NAME

Nishant Dayal

EMPLOYEE NUMBER

20216

OFFICE

001

SECTION

114

WEEK ENDING

09/22/2023

JOB IDENTIFICATION		SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH SEG				
65885	PL 001 002	001	T902	001	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	4.00	4.00	0.00	0.00	8.00		8.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	4.00	4.00	0.00	0.00	8.00	0.00	8.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

20216 at 9/29/2023 2:01:27 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Kevin Kuhl - 11616 at 9/29/2023 2:06:40 PM

EMPLOYEE NAME

Nishant Dayal

EMPLOYEE NUMBER

20216

OFFICE

001

SECTION

114

WEEK ENDING

09/29/2023

JOB IDENTIFICATION		SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH SEG				
65885	PL 001 001	001	T902	001	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	2.00	3.00	6.00	2.00	0.00	13.00		13.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	2.00	3.00	6.00	2.00	0.00	13.00	0.00	13.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

23609 at 8/31/2023 2:19:00 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Raymond Sandiford - 15331 at 8/31/2023 2:21:56 PM

EMPLOYEE NAME

Kumar Bhattarai

EMPLOYEE NUMBER

23609

OFFICE

355

SECTION

114

WEEK ENDING

09/01/2023

JOB IDENTIFICATION		SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH SEG				
65885	PL 001 001	001	T903	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.50	1.00	1.00	2.50		2.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.50	1.00	1.00	2.50	0.00	2.50



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 001 Northpark - On-Call Engineerin

Period from 08/26/2023 through 09/29/2023

LABOR CORRECTED TO PL-002

*Mark-ups on the timecards represent labor corrections that have been appropriately processed in HNTB's TC Sys.

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

23609 at 9/8/2023 8:54:27 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sanja Zlatanovic - 12933 at 9/8/2023 11:14:18 AM

EMPLOYEE NAME

Kumar Bhattarai

EMPLOYEE NUMBER

23609

OFFICE

355

SECTION

114

WEEK ENDING

09/08/2023

JOB IDENTIFICATION		SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH				
65885	PL	001 002	001	T903	027

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	1.00	0.00	0.00	1.00	2.00		2.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	2.00
0.00	0.00	0.00	1.00	0.00	0.00	1.00	2.00	0.00	2.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

23609 at 9/15/2023 9:04:58 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sanja Zlatanovic - 12933 at 9/15/2023 9:13:55 AM

EMPLOYEE NAME

Kumar Bhattarai

EMPLOYEE NUMBER

23609

OFFICE

355

SECTION

114

WEEK ENDING

09/15/2023

JOB IDENTIFICATION		SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH				
65885	PL	001 001	001	T903	027

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	2.00	2.00	3.00	3.50	3.00	13.50		13.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	13.50
0.00	0.00	2.00	2.00	3.00	3.50	3.00	13.50	0.00	13.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

23609 at 9/22/2023 8:36:01 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Raymond Sandiford - 15331 at 9/22/2023 10:24:22 AM

EMPLOYEE NAME

Kumar Bhattarai

EMPLOYEE NUMBER

23609

OFFICE

355

SECTION

114

WEEK ENDING

09/22/2023

JOB IDENTIFICATION		SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH				
65885	PL	001 001	001	T903	027

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	4.00	4.00	5.00	4.00	4.00	21.00		21.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	21.00
0.00	0.00	4.00	4.00	5.00	4.00	4.00	21.00	0.00	21.00

Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 001 Northpark - On-Call Engineerin

Period from 08/26/2023 through 09/29/2023

LABOR CORRECTED TO PL-002

*Mark-ups on the timecards represent labor corrections that have been appropriately processed in HNTB's TC Sys.

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

23609 at 9/29/2023 9:56:14 AM

Raymond Sandiford - 15331 at 9/29/2023 10:16:36 AM

EMPLOYEE NAME

EMPLOYEE NUMBER

OFFICE

SECTION

WEEK ENDING

Kumar Bhattarai

23609

355

114

09/29/2023

JOB IDENTIFICATION			TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG	SUB		
65885	PL	001 002	001	T903	027

Northpark

[illegible]

TOTALS----->

0.00	0.00	4.00	5.00	4.00	5.00	4.00	22.00	0.00	22.00
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Lake Houston Redevelopment Authority
c/o Burton Accounting P.L.L.C.
PO Box 10330
Houston, TX 77206

Invoice #: 039-65885-DS-001
LHRA CIP Number: T-1013
Project Name: NorthPark TO3 - Final Design
Invoice Group: **
Invoice Date: 10/20/2023

Attention: Jeff Nielsen

For Professional Services Rendered through: 09/29/23
NorthPark TO3 - Final Design

Phase Code / Name	% of Contract	Phase Fee	Previous Amount	Current Amount	% Complete	MWBE Sub	Total Fee Earned
Task 1 - Preliminary Engineering Report & City of Houston Approval	4.05%	\$ 150,477.00	\$ 150,477.00	\$ -	100.00%		\$ 150,477.00
HNTB	2.71%	\$ 100,677.00	\$ 100,677.00	\$ -	100.00%		\$ 100,677.00
IMS Engineers, Inc. (MWBE)	1.34%	\$ 49,800.00	\$ 49,800.00	\$ -	100.00%	x	\$ 49,800.00
Task 2 - Comprehensive Drainage Analysis & Roadway Drainage Engineering (MWBE)	11.81%	\$ 438,680.00	\$ 438,680.00	\$ -	100.00%		\$ 438,680.00
Engineering (MWBE)	11.81%	\$ 438,680.00	\$ 438,680.00	\$ -	100.00%	x	\$ 438,680.00
Task 3 - Roadway Design	22.61%	\$ 839,939.01	\$ 839,939.01	\$ -	100.00%		\$ 839,939.01
HNTB	13.24%	\$ 491,749.01	\$ 491,749.01	\$ -	100.00%		\$ 491,749.01
EHRA Engineering	9.37%	\$ 348,190.00	\$ 348,190.00	\$ -	100.00%		\$ 348,190.00
Task 4 - Miscellaneous Roadway Design	19.37%	\$ 719,494.63	\$ 719,494.63	\$ -	100.00%		\$ 719,494.63
HNTB	17.42%	\$ 646,894.63	\$ 646,894.63	\$ -	100.00%		\$ 646,894.63
IMS Engineers, Inc. (MWBE)	1.95%	\$ 72,600.00	\$ 72,600.00	\$ -	100.00%	x	\$ 72,600.00
Task 5 - Drainage Design	4.54%	\$ 168,710.00	\$ 168,710.00	\$ -	100.00%		\$ 168,710.00
EHRA Engineering	4.54%	\$ 168,710.00	\$ 168,710.00	\$ -	100.00%		\$ 168,710.00
Task 6 - Signing, Pavement Markings and Signalization	7.19%	\$ 266,877.23	\$ 266,877.23	\$ -	100.00%		\$ 266,877.23
HNTB	5.39%	\$ 200,058.23	\$ 200,058.23	\$ -	100.00%		\$ 200,058.23
IMS Engineers, Inc. (MWBE)	1.80%	\$ 66,819.00	\$ 66,819.00	\$ -	100.00%	x	\$ 66,819.00
Task 7 - Bridge Design	11.78%	\$ 437,532.13	\$ 437,532.13	\$ -	100.00%		\$ 437,532.13
HNTB	11.78%	\$ 437,532.13	\$ 437,532.13	\$ -	100.00%		\$ 437,532.13
Task 8 - Geotechnical Borings and Investigations	1.95%	\$ 72,316.60	\$ 72,316.60	\$ -	100.00%		\$ 72,316.60
HNTB	0.87%	\$ 32,154.00	\$ 32,154.00	\$ -	100.00%		\$ 32,154.00
B2Z Engineering, Inc. (MWBE)	1.08%	\$ 40,162.60	\$ 40,162.60	\$ -	100.00%	x	\$ 40,162.60
Task 9 - Waterline Relocation	0.67%	\$ 24,849.00	\$ 24,849.00	\$ -	100.00%		\$ 24,849.00
IMS Engineers, Inc. (MWBE)	0.67%	\$ 24,849.00	\$ 24,849.00	\$ -	100.00%		\$ 24,849.00
Task 10 - Landscape Architecture	7.30%	\$ 271,040.92	\$ 271,040.92	\$ -	100.00%		\$ 271,040.92
M2L Associates Inc. (MWBE)	7.30%	\$ 271,040.92	\$ 271,040.92	\$ -	100.00%	x	\$ 271,040.92
Task 11 - Supplemental Survey	1.77%	\$ 65,565.00	\$ 65,565.00	\$ -	100.00%		\$ 65,565.00
EHRA Engineering	1.77%	\$ 65,565.00	\$ 65,565.00	\$ -	100.00%		\$ 65,565.00
Task 12 - Utility Investigation and Coordination	0.61%	\$ 22,521.00	\$ 22,521.00	\$ -	100.00%		\$ 22,521.00
IMS Engineers, Inc. (MWBE)	0.61%	\$ 22,521.00	\$ 22,521.00	\$ -	100.00%	x	\$ 22,521.00
Task 13 - Intelligent Transportation System (ITS) PS&E	1.85%	\$ 96,720.00	\$ 96,720.00	\$ -	100.00%		\$ 96,720.00
HNTB	1.85%	\$ 96,720.00	\$ 96,720.00	\$ -	100.00%		\$ 96,720.00
Direct Expenses	3.77%	\$ 139,571.20	\$ 139,571.20	\$ -	100.00%		\$ 139,571.20
HNTB	0.55%	\$ 20,337.50	\$ 20,337.50	\$ -	100.00%		\$ 20,337.50
EHRA Engineering	0.06%	\$ 2,160.00	\$ 2,160.00	\$ -	100.00%		\$ 2,160.00
IMS Engineers, Inc. (MWBE)	0.32%	\$ 11,800.00	\$ 11,800.00	\$ -	100.00%	x	\$ 11,800.00
B2Z Engineering, Inc. (MWBE)	2.72%	\$ 101,013.70	\$ 101,013.70	\$ -	100.00%	x	\$ 101,013.70
M2L Associates Inc. (MWBE)	0.08%	\$ 3,000.00	\$ 3,000.00	\$ -	100.00%	x	\$ 3,000.00
Engineering (MWBE)	0.03%	\$ 1,260.00	\$ 1,260.00	\$ -	100.00%	x	\$ 1,260.00
Total Fee		\$ 3,714,293.72					

Total Fee Earned To Date	\$ 3,714,293.72
Less Previous Billings	\$ 3,714,293.72
Amount Due This Invoice	\$ -

WMBE TOTALS	Total Fee Earned	Total Contract
IMS Engineers, Inc. (MWBE)	\$ 248,389.00	\$ 248,389.00
B2Z Engineering, Inc. (MWBE)	\$ 141,176.30	\$ 141,176.30
M2L Associates Inc. (MWBE)	\$ 274,040.92	\$ 274,040.92
Engineering (MWBE)	\$ 439,940.00	\$ 439,940.00

Northpark East (T-1014) HNTB Invoice Summary (09/2023)										
Task Orders		LHRA CIP Number	HNTB Invoice Number	Total Contract Authorization	Total Invoiced to Date	Current Invoice	Remaining Authorization	MWDBE Participation	MWDBE Percentage	Fee Type
4	Harris County: Prelim Design Mgmt & Coord CSJ 0912-37-245	T-1014A	031-65885-PL-003	\$ 548,442.53	\$ 372,052.71	\$ 1,890.11	\$ 176,389.82	\$ 14,979.27		Billing Rates
4	Montgomery County: Prelim Dsgn Mgmt & Coord CSJ 0912-72-618	T-1014B	031-65885-PL-003	\$ 393,905.92	\$ 377,844.92	\$ 3,324.91	\$ 16,061.00	\$ 9,986.18		Billing Rates
TASK ORDER 4 TOTAL				\$ 942,348.45	\$ 749,897.63	\$ 5,215.02	\$ 192,450.82	\$ 24,965.45	2.65%	
5	Harris County: Final Design CSJ 0912-37-245	T-1014A	031-65885-DS-002	\$ 1,747,046.22	\$ 343,570.18	\$ 13,746.24	\$ 1,403,476.04	\$ 450,383.82		Lump Sum
5	Montgomery County: Final Design CSJ 0912-72-618	T-1014B	031-65885-DS-002	\$ 1,164,697.47	\$ 242,200.06	\$ 9,043.11	\$ 922,497.41	\$ 300,255.87		Lump Sum
TASK ORDER 5 TOTAL				\$ 2,911,743.69	\$ 585,770.24	\$ 22,789.35	\$ 2,325,973.45	\$ 750,639.69	25.78%	
TO4 & TO5 COMBINED TOTAL				\$ 3,854,092.14	\$ 1,335,667.87	\$ 28,004.37	\$ 2,518,424.27	\$ 775,605.14	20.12%	

MWBE Subconsultant Summary (TO4)					
TO	MWBE Subconsultant	LHRA CIP	Total Contract Amount	Total Invoiced to Date	% Invoiced to Date
4	Agha Engineering, LLC	T-1014	\$ 24,965.45	\$ 24,965.45	100.0%
Total MWBE Billed to Date			\$ 24,965.45	\$ 24,965.45	100.0%

MWBE Subconsultant Summary (TO5)					
TO	MWBE Subconsultant	LHRA CIP	Total Contract Amount	Total Invoiced to Date	% Invoiced to Date
5	Agha Engineering, LLC	T-1014	\$ 274,769.75	\$ 2,872.03	1.0%
5	B2Z Engineering	T-1014	\$ 168,907.69	\$ -	0.0%
5	IMS Engineers, Inc	T-1014	\$ 252,962.25	\$ -	0.0%
5	M2L Associates, Inc	T-1014	\$ 54,000.00	\$ -	0.0%
Total MWBE Billed to Date			\$ 750,639.69	\$ 2,872.03	0.4%
Total MWBE Billed to Date (TO4 & TO5 combined)			\$ 775,605.14	\$ 27,837.48	3.6%

Project Name: Northpark Drive Reconstruction (T-1014)
Project Location: Harris County (CSJ 0912-37-245) & Montgomery County (CSJ 0912-72-618)
Task Order(s): 4, 5

MONTHLY PROGRESS REPORT NO. 31
August 26, 2023 to September 29, 2023

Ahead, Behind or On: *On Schedule*

REMARKS:

Task Order No. 4: MANAGEMENT & COORDINATION RELATED TO PRELIM DESIGN AND AGENCY COORDINATION WITH TXDOT

Activities this period:

- **Preliminary Engineering:**
 - Project Management and coordination activities.
 - Prepared for and attending LHRA Board Meeting on September 28, 2023.
 - Coordinated with TxDOT PM on project update log.
- **Environmental Studies:**
 - Coordinated with TxDOT Environmental PM on upcoming preparation meetings for January 2024 public meeting.
 - Continued coordinating with Hollaway Environmental regarding public meeting materials development for January 2024 public meeting.

Activities anticipated next period:

- Submit updated schematic to TxDOT for final approval.
- Refine Design Concept Report (DCR) and (Design Summary Report) DSR documents to City of Houston and TxDOT, respectively, for eventual submittal.
- Continue development of environmental studies and preliminary reports.
- Continue coordination with TxDOT on NEPA items.

Outstanding issues:

- No issues to report.

Task Order No. 5: DRAINAGE IMPACT STUDY & FINAL DESIGN

Activities this month:

- Continued drainage coordination with Gauge and Agha on drainage analysis and report.
- Continued investigating potential detention pond sites along project.

Activities anticipated next period:

- Finalize drainage report and submit to TxDOT for review.

Outstanding issues:

- No issues to report.

Project Name: Northpark Drive Reconstruction (T-1014)
Project Location: Harris County (CSJ 0912-37-245) & Montgomery County (CSJ 0912-72-618)
Task Order(s): 4, 5

All subproviders on this project have been contacted to verify their monthly progress; the following subproviders provided services this service period:

- Agha Engineering, LLC (Schematic Design Support & Drainage Design) – TO #4 & 5
 - Activities this month:
 - No activities this month
 - Activities anticipated next period:
 - Continue to coordinate with Gauge to finalize culvert options at Woodridge Pkwy
 - Outstanding issues:
 - No issues to report.
- Gauge Engineering (Drainage Impact Study) – TO #5
 - Activities this month:
 - Continued investigating potential detention pond sites along project .
 - Activities anticipated next period:
 - No activities anticipated next month.
 - Outstanding issues:
 - No issues to report.
 - Outstanding issues:
 - No issues to report.
- B2Z Engineering, Inc. (Geotechnical & Bridge Design) – TO #5
 - Activities this month:
 - No activities this month
 - Activities anticipated next period:
 - No activities anticipated next month.
 - Outstanding issues:
 - No issues to report.
- IMS Engineers, Inc. (Signing, Striping, Utilities) – TO #5
 - Activities this month:
 - No activities this month
 - Activities anticipated next period:
 - No activities anticipated next month.
 - Outstanding issues:
 - No issues to report.
- M2L & Associates Inc. (Landscaping) – TO #5
 - Activities this month:
 - No activities this month
 - Activities anticipated next period:
 - No activities anticipated next month.
 - Outstanding issues:
 - No issues to report.

Prepared By: Paula Ikpatt, P.E.
Date: 10/19/23



Lake Houston Redevelopment Authority
c/o Burton Accounting P.L.L.C.
PO Box 10330
Houston, TX 77206

Invoice #: 031-65885-PL-003
LHRA CIP Number: T-1014 (A&B)
Project Name: Northpark TO4
Invoice Date: 10/20/2023

Attention: Jeff Nielsen

For Professional Services Rendered through: 09/29/2023

Northpark TO4

Project: Management & coordination related to preliminary design and agency coordination with TxDOT

Phase Code / Name	% of Contract	Fee	Previous Amount	Current Amount	% Complete	Total Fee Earned
T-1014A - HNTB Labor - Harris County (CSJ 0912-37-245)	56.14%	\$ 529,020.00	\$ 356,209.14	\$ 379.80	67.41%	\$ 356,588.94
T-1014A - HNTB Expenses - Harris County (CSJ 0912-37-245)	0.47%	\$ 4,443.26	\$ 484.50	\$ -	10.90%	\$ 484.50
T-1014A - Subconsultant - Agha Engineering, LLC. - Harris County (CSJ 0912-37-245)	1.59%	\$ 14,979.27	\$ 13,468.96	\$ 1,510.31	100.00%	\$ 14,979.27
T-1014A - Harris County (CSJ 0912-37-245) Total		\$ 548,442.53	\$ 370,162.60	\$ 1,890.11		\$ 372,052.71
T-1014B - HNTB Labor - Montgomery County (CSJ 0912-72-618)	40.43%	\$ 380,985.00	\$ 365,540.70	\$ 2,318.04	96.55%	\$ 367,858.74
T-1014B - HNTB Expenses - Montgomery County (CSJ 0912-72-618)	0.31%	\$ 2,934.74	\$ -	\$ -	0.00%	\$ -
T-1014B - Subconsultant - Agha Engineering, LLC. - Montgomery County (CSJ 0912-72-618)	1.06%	\$ 9,986.18	\$ 8,979.31	\$ 1,006.87	100.00%	\$ 9,986.18
T-1014B - Montgomery County (CSJ 0912-72-618) Total		\$ 393,905.92	\$ 374,520.01	\$ 3,324.91		\$ 377,844.92
TOTALS (T-1014A & T-1014B)		\$ 942,348.45	\$ 744,682.61	\$ 5,215.02	79.58%	\$ 749,897.63

Total Fee Earned To Date	\$	749,897.63
Less Previous Billings	\$	744,682.61
Amount Due This Invoice	\$	5,215.02

Total contract Amount Remaining	\$	192,450.82
Total Percent Expended		79.58%

		Harris County (CSJ 0912-37-245)		Montgomery Cty (CSJ 0912-72-618)		Total Billed	Total MWBE Contract
MWBE TRACKING							
AGHA Engineering, LLC	\$	14,979.27	\$	9,986.18	\$	24,965.45	24,965.45

BILLING REPORT

Bill 4R Labor by Segment (Date Range)

Direct Payroll

Dates: 8/26/2023 through 9/29/2023

Job	65885	Northpark	E/O	Voinis, MG (17828)	Ofc 075
Ph Seg	PL-003	Northpark East (T-1014) LHRA T	P/M	Obregon, VR (15220)	Ofc 027
			B/O	Houston TX	Ofc 027
			B/F	HNTB Infrastructure	

Ofc	EmpNo	Employee	Shift Code	Trans Type	Rate	Hours	Amount	Remarks
027	14936	lkpatt, Paula A			65.84	1.00	65.84	Regular
027	21454	Blechle, Courtney L			73.84	6.00	443.04	Regular
027	21462	McKenna, Meaghan A			47.20	3.00	141.60	Regular
027	22498	Nwogu, Michael			45.76	1.00	45.76	Regular
027	27545	Napolillo, LeAnne M			135.36	1.50	203.04	Regular

Total Labor Distribution

Billing Item: 65885-PL-003						12.50	899.28	Regular
					Multiplier		X3	
							2,697.84	



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 003 Northpark East (T-1014) LHRA T

Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

14936 at 9/25/2023 9:12:10 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Joel Salinas - 01210 at 9/25/2023 9:13:23 AM

EMPLOYEE NAME

Paula Abasi-Ono Ikpatt

EMPLOYEE NUMBER

14936

OFFICE

027

SECTION

120

WEEK ENDING

09/22/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	003	103	T908	027	

Northpark

65885	PL	003	203	T908	027	
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Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.50		0.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.50		0.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	

0.00 0.00 1.00 0.00 0.00 0.00 0.00 1.00 0.00 1.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

21454 at 9/22/2023 10:12:37 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sharyn LaCombe - 15281 at 9/22/2023 10:30:13 AM

EMPLOYEE NAME

Courtney Lee Blechle

EMPLOYEE NUMBER

21454

OFFICE

027

SECTION

126

WEEK ENDING

09/22/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	003	101	T901	027	

Northpark - quality and public meeting

65885	PL	003	101	T903	027	
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Northpark - quality and public meeting

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.50	0.00	0.00	0.50	1.00	2.00		2.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.50	0.00	0.00	0.50	1.00	2.00		2.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	

0.00 0.00 1.00 0.00 0.00 1.00 2.00 4.00 0.00 4.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

21454 at 9/29/2023 9:49:00 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sharyn LaCombe - 15281 at 9/29/2023 11:17:06 AM

EMPLOYEE NAME

Courtney Lee Blechle

EMPLOYEE NUMBER

21454

OFFICE

027

SECTION

126

WEEK ENDING

09/29/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	003	101	T901	027	

Northpark - public meeting

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 003 Northpark East (T-1014) LHRA T

Period from 08/26/2023 through 09/29/2023

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

21454 at 21454 at 9/29/2023 9:49:00 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Sharyn LaCombe - 15281 at Sharyn LaCombe - 15281 at 9/29/2023 11:17:06 AM

EMPLOYEE NAME

Courtney Lee Blechle

EMPLOYEE NUMBER

21454

OFFICE

027

SECTION

126

WEEK ENDING

09/29/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	003	101	T903	027	

Northpark - public meeting

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	0.00	2.00	2.00	0.00	2.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

21462 at 9/15/2023 10:35:32 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Joel Salinas - 01210 at 9/15/2023 2:17:58 PM

EMPLOYEE NAME

Meaghan Anne McKenna

EMPLOYEE NUMBER

21462

OFFICE

027

SECTION

120

WEEK ENDING

09/15/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	003	202	T906	027	

Northpark

NUMBER	PH	SEG	SUB	TASK/ ACCOUNT	CHARGE	SHIFT
65885	PL	003	102	T906	027	

Northpark

TOTALS----->

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.50	0.50	0.00	0.00	0.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.50	0.50	0.00	0.00	0.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	1.00	1.00	0.00	0.00	0.00	2.00	0.00	2.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

21462 at 9/22/2023 10:05:29 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Joel Salinas - 01210 at 9/22/2023 4:16:10 PM

EMPLOYEE NAME

Meaghan Anne McKenna

EMPLOYEE NUMBER

21462

OFFICE

027

SECTION

120

WEEK ENDING

09/22/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	003	202	T906	027	

Northpark

NUMBER	PH	SEG	SUB	TASK/ ACCOUNT	CHARGE	SHIFT
65885	PL	003	102	T906	027	

Northpark

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.50		0.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.50		0.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 003 Northpark East (T-1014) LHRA T

Period from 08/26/2023 through 09/29/2023

TOTALS-----> 0.00 0.00 1.00 0.00 0.00 0.00 0.00 1.00 0.00 1.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

22498 at 9/1/2023 9:12:31 AM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Francisco Estrada - 14591 at 9/1/2023 9:17:24 AM

EMPLOYEE NAME

Michael Nwogu

EMPLOYEE NUMBER

22498

OFFICE

027

SECTION

380

WEEK ENDING

09/01/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	003	101	T902	027	

Northpark

65885	PL	003	201	T902	027	
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Northpark

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.50		0.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.50		0.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	

TOTALS-----> 0.00 0.00 0.00 0.00 0.00 0.00 1.00 1.00 0.00 1.00

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

27545 at 8/31/2023 12:58:31 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Michael Voinis - 17828 at 9/1/2023 8:21:03 AM

EMPLOYEE NAME

LeAnne Marie Napolillo

EMPLOYEE NUMBER

27545

OFFICE

027

SECTION

120

WEEK ENDING

09/01/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	003	101	T901	027	

MC-Project Management

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.50		0.50
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	

TOTALS-----> 0.00 0.00 0.00 0.50 0.00 0.00 0.00 0.50 0.00 0.50

EMPLOYEE SIGNATURE / ELECTRONIC APPROVAL (CST)

27545 at 9/22/2023 1:51:49 PM

APPROVAL SIGNATURE / ELECTRONIC APPROVAL (CST)

Helen Chastain - 29429 at 9/25/2023 9:21:33 AM

EMPLOYEE NAME

LeAnne Marie Napolillo

EMPLOYEE NUMBER

27545

OFFICE

027

SECTION

120

WEEK ENDING

09/22/2023

JOB IDENTIFICATION			SUB	TASK/ ACCOUNT	CHARGE	SHIFT
NUMBER	PH	SEG				
65885	PL	003	101	T901	027	

MC-Project Management

SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00		1.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	



Daily Time Charged

Job 65885 Northpark

Ph-Seg: PL - 003 Northpark East (T-1014) LHRA T

Period from 08/26/2023 through 09/29/2023

TOTALS-----> 0.00 0.00 0.00 0.00 0.00 1.00 0.00 1.00 0.00 1.00

	SAT	SUN	MON	TUE	WED	THU	FRI	REGULAR HOURS	OVERTIME HOURS	TOTAL HOURS
REPORT	0.00	0.00	4.00	1.50	0.00	2.00	5.00	12.50	0.00	12.50

BILLING REPORT

44ER Expense by SubSegment



Project & Company Confidential

Expense Task Distribution

Dates: 8/26/2023 through 9/29/2023

Job	65885	Northpark	E/O	17828 Michael George Voinis	Ofc 075
Ph Seg	PL-003	Northpark East (T-1014) LHRA T	P/M	15220 Vicente R Obregon	Ofc 027
SubSeg	900	Subconsultant	B/O	Houston TX	Ofc 027
			P/M	HNTB Infrastructure	

Task/Description					
Firm	Ofc	Eff Date	Journal Name	Description	Amount
E011	SUBCONSULTANT				
HI	027	09/22/23	Payables Journal for SEP-2023	AGHA ENGINEERING LLC~210004-001-65885~	2,517.18
Total - Task E011 SUBCONSULTANT					2,517.18

Total - Expense Charges 2,517.18



Agha Engineering, LLC
 4600 Highway 6 N Suite 350
 Houston, TX 77084
 Project Name: Northpark East TO4

Invoice #: 210004-001
 LHRA CIP #: T-1014 (A&B)
 HNTB Project #: 65885-PL-003
 Invoice Date: 9/1/2023

Attention: Vince Obregon
 Services through August 31, 2023

	% of						
ROADWAY DESIGN - FC 160	Contract	Fee	Previous Amount	Current Amount	% Complete	Total Fee Earned	
T-1014A - Agha Engineering, LLC Labor - Harris County (CSJ 0912-37-245)	60.00%	\$ 14,979.27	\$ 13,468.96	\$ 1,510.31	100.00%	\$ 14,979.27	
T-1014A - Harris County (CSJ 0912-37-245) Total		\$ 14,979.27	\$ 13,468.96	\$ 1,510.31		\$ 14,979.27	
T-1014B - Agha Engineering, LLC Labor - Montgomery County (CSJ 0912-72-618)	40.00%	\$ 9,986.18	\$ 8,979.31	\$ 1,006.87	100.00%	\$ 9,986.18	
T-1014B - Montgomery County (CSJ 0912-72-618) Total		\$ 9,986.18	\$ 8,979.31	\$ 1,006.87		\$ 9,986.18	
TOTALS (T-1014A & T-1014B)		\$ 24,965.45	\$ 22,448.27	\$ 2,517.18	100.00%	\$ 24,965.45	

Total Fee Earned To Date	\$	24,965.45
Less Previous Billings	\$	22,448.27
Amount Due This Invoice	\$	2,517.18
Total Contract Amount Remaining	\$	-
Total Percent Expended		100.00%

Progress Report

Work Period: August 1, 2023, through August 31, 2023

I. Activities Performed

COMPLETION PERCENTAGES

PL-003 (T04)	100.00%
DS-002 (T05)	1.05%
Billings are in accordance with Exhibit D, Table of Deliverables	

145(145, 164) MANAGING CONTRACTED/DONATED PE

1. Attended Meeting with TxDOT and reviewed meeting minutes.

160(160) ROADWAY DESIGN - ROADWAY DESIGN CONTROLS

160(161) ROADWAY DESIGN - DRAINAGE

160(163) ROADWAY DESIGN – MISCELLANEOUS (ROADWAY)

160(170) ROADWAY DESIGN – MISCELLANEOUS (ROADWAY)

II. Activities Planned for Next Month

II. Issues and Areas of Concern

1. N/A.

V. Meetings

1. N/A.



Lake Houston Redevelopment Authority
c/o Burton Accounting P.L.L.C.
PO Box 10330
Houston, TX 77206

Invoice #: 031-65885-DS-002
LHRA CIP Number: T-1014 (A&B)
Project Name: Northpark T05
Invoice Date: 10/20/2023

Attention: Jeff Nielsen

For Professional Services Rendered through: 09/29/2023
Northpark T05
Project: Northpark East - Final Design

Phase Code / Name	% of Contract	Fee	Previous Amount	Current Amount	% Complete	Total Fee Earned
T-1014A - HNTB Labor - Harris County (CSJ 0912-37-245) - Roadway Design			\$ 92,387.72	\$ -		\$ 92,387.72
T-1014A - HNTB Labor - Harris County (CSJ 0912-37-245) - Misc Roadway Design			\$ -	\$ -		\$ -
T-1014A - HNTB Labor - Harris County (CSJ 0912-37-245) - Traffic Signals & Studies			\$ -	\$ -		\$ -
T-1014A - HNTB Labor - Harris County (CSJ 0912-37-245) - ITS			\$ -	\$ -		\$ -
T-1014A - HNTB Labor - Harris County (CSJ 0912-37-245) - QA/QC			\$ -	\$ -		\$ -
T-1014A - HNTB Expenses - Harris County (CSJ 0912-37-245) - Expenses			\$ -	\$ -		\$ -
T-1014A - HNTB Labor/Expense Total (Harris County)	35.27%	\$ 1,027,013.40	\$ 92,387.72	\$ -	9.00%	\$ 92,387.72
T-1014A - Subconsultant - Agha Engineering, LLC - Harris County (CSJ 0912-37-245)	5.66%	\$ 164,861.85	\$ 1,723.22	\$ -	1.05%	\$ 1,723.22
T-1014A - Subconsultant - B2Z Engineering - Harris County (CSJ 0912-37-245)	3.48%	\$ 101,344.62	\$ -	\$ -	0.00%	\$ -
T-1014A - Subconsultant - IMS Engineers, Inc - Harris County (CSJ 0912-37-245)	5.21%	\$ 151,777.35	\$ -	\$ -	0.00%	\$ -
T-1014A - Subconsultant - M2L Associates, Inc - Harris County (CSJ 0912-37-245)	1.11%	\$ 32,400.00	\$ -	\$ -	0.00%	\$ -
T-1014A - Subconsultant - Gauge Engineering - Harris County (CSJ 0912-37-245)	9.26%	\$ 269,649.00	\$ 235,713.00	\$ 13,746.24	92.51%	\$ 249,459.24
T-1014A - Harris County (CSJ 0912-37-245) Total		\$ 1,747,046.22	\$ 329,823.94	\$ 13,746.24		\$ 343,570.18
T-1014B - HNTB Labor - Montgomery County (CSJ 0912-72-618) - Roadway Design			\$ 74,037.70	\$ -		\$ 74,037.70
T-1014B - HNTB Labor - Montgomery County (CSJ 0912-72-618) - Misc Roadway Design			\$ -	\$ -		\$ -
T-1014B - HNTB Labor - Montgomery County (CSJ 0912-72-618) - Traffic Signals & Studies			\$ -	\$ -		\$ -
T-1014B - HNTB Labor - Montgomery County (CSJ 0912-72-618) - ITS			\$ -	\$ -		\$ -
T-1014B - HNTB Labor - Montgomery County (CSJ 0912-72-618) - QA/QC			\$ 801.06	\$ -		\$ 801.06
T-1014B - HNTB Expenses - Montgomery County (CSJ 0912-72-618) - Expenses			\$ 27.38	\$ -		\$ 27.38
T-1014B - HNTB Labor/Expense Total (Montgomery County)	23.51%	\$ 684,675.60	\$ 74,866.14	\$ -	10.93%	\$ 74,866.14
T-1014B - Subconsultant - Agha Engineering, LLC - Montgomery County (CSJ 0912-72-618)	3.77%	\$ 109,907.90	\$ 1,148.81	\$ -	1.05%	\$ 1,148.81
T-1014B - Subconsultant - B2Z Engineering - Montgomery County (CSJ 0912-72-618)	2.32%	\$ 67,563.07	\$ -	\$ -	0.00%	\$ -
T-1014B - Subconsultant - IMS Engineers, Inc - Montgomery County (CSJ 0912-72-618)	3.48%	\$ 101,184.90	\$ -	\$ -	0.00%	\$ -
T-1014B - Subconsultant - M2L Associates, Inc - Montgomery County (CSJ 0912-72-618)	0.74%	\$ 21,600.00	\$ -	\$ -	0.00%	\$ -
T-1014B - Subconsultant - Gauge Engineering - Montgomery County (CSJ 0912-72-618)	6.17%	\$ 179,766.00	\$ 157,142.00	\$ 9,043.11	92.45%	\$ 166,185.11
T-1014B - Montgomery County (CSJ 0912-72-618) Total		\$ 1,164,697.47	\$ 233,156.95	\$ 9,043.11		\$ 242,200.06
TOTALS (T-1014A & T-1014B)		\$ 2,911,743.69	\$ 562,980.89	\$ 22,789.35	20.12%	\$ 585,770.24

Total Fee Earned To Date \$ 585,770.24
Less Previous Billings \$ 562,980.89
Amount Due This Invoice \$ 22,789.35

Total Contract Amount Remaining \$ 2,325,973.45
Total Percent Expended 20.12%

	Harris County (CSJ 0912-37-245)	Montgomery County (CSJ 0912-72-618)	Total Billed	Total MWBE Contract
AGHA Engineering, LLC	\$ 1,723.22	\$ 1,148.81	\$ 2,872.03	\$ 274,769.75
B2Z Engineering	\$ -	\$ -	\$ -	\$ 168,907.69
IMS Engineers, Inc	\$ -	\$ -	\$ -	\$ 252,962.25
M2L Associates, Inc	\$ -	\$ -	\$ -	\$ 54,000.00
Gauge Engineering	\$ 249,459.24	\$ 166,185.11	\$ 415,644.35	\$ 449,415.00
			\$ 418,516.38	\$ 1,200,054.69

Hollaway Environmental + Communications

2500 Summer St.
Suite 1130
Houston, TX 77007
713-868-1043

Jeffrey Nielsen
Lake Houston Redevelopment Authority/TIRZ10
c/o Hunton Andrews Kurth - Attn: Kelly Cashman
600 Travis, Suite 4200
Houston, TX 77002
Jeffrey Nielsen

Invoice number 23-0506
Date 10/04/2023

Project **Northpark Drive Reconstruction**

Date of Service September 30, 2023

Invoice Summary

Description	Contract Amount	Prior Billed	Total Billed	Current Billed
Task 1 Project Management and Coordination Meetings	4,805.00	3,588.75	3,588.75	0.00
Task 2 In-Person Public Meeting	42,507.50	670.00	5,292.50	4,622.50
Task 2.1 Public Meeting Noticing	21,380.00	460.00	2,372.50	1,912.50
Task 3 In-Person or Virtual Targeted Stakeholder Meetings	20,185.00	0.00	375.00	375.00
Total	88,877.50	4,718.75	11,628.75	6,910.00

In-Person Public Meeting

Professional Fees

	Hours	Rate	Billed Amount
Blythe Payne Communications Specialist	8.00	115.00	920.00
LaDaja M. Dunn Clerical	1.00	65.00	65.00
Rachel G. Massey Sr. Communications Specialist	27.50	130.00	3,575.00
Trevor Pattillo Account Manager	0.50	125.00	62.50
Phase subtotal			4,622.50

Public Meeting Noticing

Professional Fees

	Hours	Rate	Billed Amount
Blythe Payne Communications Specialist	12.00	115.00	1,380.00
Brittany C. Little Communications Specialist	2.50	115.00	287.50



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ENVIRONMENTAL + COMMUNICATIONS

Jeffrey Nielsen
Project **Northpark Drive Reconstruction**

Invoice number 23-0506
Date 10/04/2023

Public Meeting Noticing

Professional Fees

	Hours	Rate	Billed Amount
Drew Callahan			
GIS Specialist	1.00	115.00	115.00
Rachel G. Massey			
Sr. Communications Specialist	1.00	130.00	130.00
Phase subtotal			1,912.50

In-Person or Virtual Targeted Stakeholder Meetings

Professional Fees

	Hours	Rate	Billed Amount
Leslie A. McCormick			
Technical Editor	2.50	150.00	375.00
Invoice total			6,910.00

Approved by:

Rachel G. Massey
Sr. Communications Specialist

Thank you for your business!



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ENVIRONMENTAL + COMMUNICATIONS

Jeffrey Nielsen

Project **Northpark Drive Reconstruction**

Invoice number 23-0506

Date 10/04/2023

Blythe Payne

Timesheet Date: 09/23/2023

Project	Phase	Activity	Employee Type	Sun-17	Mon-18	Tue-19	Wed-20	Thu-21	Fri-22	Sat-23	Total
07-23 Northpark Drive Reconstruction	Task 2.1 Public Meeting Noticing	Billable Time	Communications Specialist					3.00	1.00		4.00
Regular total				0.00	0.00	0.00	0.00	3.00	1.00	0.00	4.00
Timesheet total				0.00	0.00	0.00	0.00	3.00	1.00	0.00	4.00

Timesheet Date: 09/16/2023

Project	Phase	Activity	Employee Type	Sun-10	Mon-11	Tue-12	Wed-13	Thu-14	Fri-15	Sat-16	Total
07-23 Northpark Drive Reconstruction	Task 2.1 Public Meeting Noticing	Billable Time	Communications Specialist					2.00			2.00
07-23 Northpark Drive Reconstruction	Task 2 In-Person Public Meeting	Billable Time	Communications Specialist		1.00				1.00		2.00
Regular total				0.00	1.00	0.00	0.00	2.00	1.00	0.00	4.00
Timesheet total				0.00	1.00	0.00	0.00	2.00	1.00	0.00	4.00

Timesheet Date: 09/09/2023

Project	Phase	Activity	Employee Type	Sun-03	Mon-04	Tue-05	Wed-06	Thu-07	Fri-08	Sat-09	Total
07-23 Northpark Drive Reconstruction	Task 2.1 Public Meeting Noticing	Billable Time	Communications Specialist					6.00			6.00
07-23 Northpark Drive Reconstruction	Task 2 In-Person Public Meeting	Billable Time	Communications Specialist			2.00	4.00				6.00
Regular total				0.00	0.00	2.00	4.00	6.00	0.00	0.00	12.00
Timesheet total				0.00	0.00	2.00	4.00	6.00	0.00	0.00	12.00

Brittany C. Little

Timesheet Date: 09/30/2023

Project	Phase	Activity	Employee Type	Sun-24	Mon-25	Tue-26	Wed-27	Thu-28	Fri-29	Sat-30	Total
07-23 Northpark Drive Reconstruction	Task 2.1 Public Meeting Noticing	Billable Time	Communications Specialist				0.50	2.00			2.50
Regular total				0.00	0.00	0.00	0.50	2.00	0.00	0.00	2.50
Timesheet total				0.00	0.00	0.00	0.50	2.00	0.00	0.00	2.50

Drew Callahan

Timesheet Date: 09/02/2023

Project	Phase	Activity	Employee Type	Sun-27	Mon-28	Tue-29	Wed-30	Thu-31	Fri-01	Sat-02	Total
07-23 Northpark Drive Reconstruction	Task 2.1 Public Meeting Noticing	Marketing/Business Development	GIS Specialist						1.00		1.00
Regular total				0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00
Timesheet total				0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00



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ENVIRONMENTAL + COMMUNICATIONS

Jeffrey Nielsen
Project **Northpark Drive Reconstruction**

Invoice number 23-0506
Date 10/04/2023

LaDaja M. Dunn

Timesheet Date: 09/09/2023

Project	Phase	Activity	Employee Type	Sun-03	Mon-04	Tue-05	Wed-06	Thu-07	Fri-08	Sat-09	Total
07-23 Northpark Drive Reconstruction	Task 2 In-Person Public Meeting	Billable Time	Clerical			1.00					1.00
Regular total				0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00
Timesheet total				0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00

Leslie A. McCormick

Timesheet Date: 09/30/2023

Project	Phase	Activity	Employee Type	Sun-24	Mon-25	Tue-26	Wed-27	Thu-28	Fri-29	Sat-30	Total
07-23 Northpark Drive Reconstruction	Task 3 In-Person or Virtual Targeted Stakeholder Meetings	Billable Time	Technical Editor					2.50			2.50
Regular total				0.00	0.00	0.00	0.00	2.50	0.00	0.00	2.50
Timesheet total				0.00	0.00	0.00	0.00	2.50	0.00	0.00	2.50

Rachel G. Massey

Timesheet Date: 09/30/2023

Project	Phase	Activity	Employee Type	Sun-24	Mon-25	Tue-26	Wed-27	Thu-28	Fri-29	Sat-30	Total
07-23 Northpark Drive Reconstruction	Task 2.1 Public Meeting Noticing	Billable Time	Sr. Communications Specialist		1.00						1.00
Regular total				0.00	1.00	0.00	0.00	0.00	0.00	0.00	1.00
Timesheet total				0.00	1.00	0.00	0.00	0.00	0.00	0.00	1.00

Timesheet Date: 09/23/2023

Project	Phase	Activity	Employee Type	Sun-17	Mon-18	Tue-19	Wed-20	Thu-21	Fri-22	Sat-23	Total
07-23 Northpark Drive Reconstruction	Task 2 In-Person Public Meeting	Billable Time	Sr. Communications Specialist		5.00	2.00	6.00	6.50	4.00		23.50
Regular total				0.00	5.00	2.00	6.00	6.50	4.00	0.00	23.50
Timesheet total				0.00	5.00	2.00	6.00	6.50	4.00	0.00	23.50

Timesheet Date: 09/09/2023

Project	Phase	Activity	Employee Type	Sun-03	Mon-04	Tue-05	Wed-06	Thu-07	Fri-08	Sat-09	Total
07-23 Northpark Drive Reconstruction	Task 2 In-Person Public Meeting	Billable Time	Sr. Communications Specialist				2.00	0.50			2.50
Regular total				0.00	0.00	0.00	2.00	0.50	0.00	0.00	2.50
Timesheet total				0.00	0.00	0.00	2.00	0.50	0.00	0.00	2.50

Timesheet Date: 09/02/2023

Project	Phase	Activity	Employee Type	Sun-27	Mon-28	Tue-29	Wed-30	Thu-31	Fri-01	Sat-02	Total
07-23 Northpark Drive Reconstruction	Task 2 In-Person Public Meeting	Billable Time	Sr. Communications Specialist						1.50		1.50
Regular total				0.00	0.00	0.00	0.00	0.00	1.50	0.00	1.50
Timesheet total				0.00	0.00	0.00	0.00	0.00	1.50	0.00	1.50



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ENVIRONMENTAL + COMMUNICATIONS

Jeffrey Nielsen

Project **Northpark Drive Reconstruction**

Invoice number 23-0506

Date 10/04/2023

Trevor Pattillo

Timesheet Date: 09/09/2023

Project	Phase	Activity	Employee Type	Sun-03	Mon-04	Tue-05	Wed-06	Thu-07	Fri-08	Sat-09	Total
07-23 Northpark Drive Reconstruction	Task 2 In-Person Public Meeting	Billable Time	Account Manager			0.50					0.50
Regular total				0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.50
Timesheet total				0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.50

Project Name: Northpark Drive Reconstruction
Project Location: Montgomery and Harris Counties
CSJ: 0912-37-245 & 0912-72-618

Contract No.: LHRA/TIRZ 10
Work Authorization No.: 1

MONTHLY PROGRESS REPORT NO. 4
September 1, 2023 to September 30, 2023

	<u>NOW</u>	<u>SCHEDULE</u>	<u>ESTIMATE NEXT MONTH</u>
Total Percent Complete:	8%	0%	15%
Ahead or Behind:	N/A		

REMARKS: Task 1: Project Management and Coordination Meetings; Task 2: In-Person Public Meeting
Task 2.1: Public Meeting Noticing; Task 3: In-Person or Virtual Stakeholder Meetings

A. Task 1: Project Management and Coordination (75% Complete)

Activities this month: *Correspondence with project team and TxDOT project manager; attended August LHRA board meeting and conducted site visit*

Activities anticipated for the next period: *Scoping meeting*

Outstanding issues: *N/A.*

B. Task 2: In-Person Public Meeting (12% Complete)

Activities this month: *Venue sheet submittal and finalization; Prep for and attend scoping (first) pre-meeting; meeting noticing development; coordination with project team with schedule, deadlines, and materials*

Activities anticipated for the next period: *Attend second pre-meeting; meeting noticing update; presentation and handout development; coordination with project team with schedule, deadlines, and materials.*

Outstanding issues: *N/A*

C. Task 2.1: Public Meeting Noticing (11% Complete)

Activities this month: *Noticing and contact list updates and submit to TxDOT for review*

Activities anticipated for the next period: *Complete draft of public notice, postcard, and flyer*

Outstanding issues: *N/A*

D. Task 3: In-Person or Virtual Targeted Stakeholder Meetings (2% Complete)

Activities this month: *N/A*

Activities anticipated for the next period: *N/A*

Outstanding issues: *N/A*

Project Name: Northpark Drive Reconstruction
Project Location: Montgomery and Harris Counties
CSJ: 0912-37-245 & 0912-72-618

Contract No.: LHRA/TIRZ 10
Work Authorization No.: 1

Prepared By: Rachel Massey
Date Revised: October 5, 2023



Date	Invoice #
30/2023	85030

Lake Houston Redevelopment Authority
1281 Brittmoore Rd
Houston, TX 77043

Total Outstanding Balance	\$7,000.00
----------------------------------	-------------------

McCALL GIBSON SWEDLUND BARFOOT PLLC

Certified Public Accountants

13100 Wortham Center Drive
Suite 235
Houston, Texas 77065-5610
(713) 462-0341
Fax (713) 462-2708

PO Box 29584
Austin, TX 78755-5126
(512) 610-2209
www.mgsbpllc.com
E-Mail: mgsb@mgsbpllc.com

October 11, 2023

Lake Houston Redevelopment Authority
c/o Municipal Accounts & Consulting, Inc.
1281 Brittmoore Rd
Houston, TX 77043

Client Number – 780-00

Audit of Lake Houston Redevelopment Authority as of and for the year ended June 30, 2023, including discussing the audit with the Board of Directors and sending final copies of the audit to the City of Houston. In addition, we completed nonattest services related to the preparation of the financial statements in the current year.

Annual Audit Fee	\$ 12,000.00
Preparation of the Financial Statement	2,500.00
Postage, Printing and Report Production	250.00
Less Interim Billing	<u>10,000.00</u>
Balance Due	<u>\$ 4,750.00</u>

We appreciate your business!

Chris Swedlund

Please remit to:

13100 Wortham Center Dr., Suite 235, Houston, TX 77065

Member of
American Institute of Certified Public Accountants
Texas Society of Certified Public Accountants

INVOICE

Date: 10/31/2023
Basic Services
TIFWorks Work Order No. 90

TIFWorks, LLC
P.O. Box 10330
Houston, Texas 77206
(832)-978-5910
ralph@tifworks.com

To Jeff Nielsen, Phil Ivy, Billy Beattie
Board of Directors
Lake Houston Redevelopment Authority
Tax Increment Reinvestment Zone Number Ten
City of Houston, Texas

<i>Salesperson</i>	<i>Job</i>	<i>Payment Terms</i>	<i>Due Date</i>
Ralph De Leon	Lake Houston Redevelopment Authority	Due on receipt	

<i>Qty</i>	<i>Description</i>	<i>Unit Price</i>	<i>Line Total</i>
1	Basic Services –October 2023	\$9,834.44	\$9,834.44
	Board Materials		
	Starbucks September Board Meeting		\$108.32
Subtotal			\$9,942.76
Total			\$9,942.76

Make all checks payable to TIFWorks, LLC
Thank you for your business!

SINGLE SHEET OF PLAIN
COLORED PAPER

CAUSE NO. 21-05-06672

CITY OF HOUSTON, TEXAS	§	
	§	EMINENT DOMAIN PROCEEDING
VS.	§	
	§	
FESTIVAL PROPERTIES, INC., A TEXAS	§	
CORPORATION, ALDER WOOD	§	THE COUNTY COURT AT LAW 2
PARTNERS, L.P., A TEXAS LIMITED	§	
PARTNERSHIP, SHOWBIZ CINEMAS, LLC,	§	
A TEXAS LIMITED LIABILITY COMPANY,	§	
REGIONS BANK, AND INDEPENDENT	§	MONTGOMERY COUNTY, TEXAS
BANK, A TEXAS STATE FINANCIAL	§	
INSTITUTION	§	

AGREED FINAL JUDGMENT

Be it remembered that on this day, pursuant to setting regularly made and notice regularly given, came on for consideration the above-captioned cause. Pursuant to the papers filed in this cause and the Award of Special Commissioners entered herein, the Court finds that:

1. Defendant Festival Properties, Inc., a Texas corporation ("Festival") is the record title owner of or possesses an interest in the property, a 0.0019-acre (83 square feet) tract of land, located in Montgomery County, Texas (the "Property"). ShowBiz Cinemas, LLC, a Texas limited liability Company ("ShowBiz") possesses a leasehold interest in the Property.

2. Plaintiff the City of Houston, Texas (the "City"), initiated this eminent domain proceeding for the purpose of acquiring a permanent and perpetual road right-of-way easement (the "Easement") over, under, and across the Property. The Easement is described and depicted in Exhibit A attached hereto and made a part hereof for all purposes. The Easement shall be used in connection with the construction, operation, and maintenance of road right-of-way, together with appurtenances thereto and associated improvements ancillary to the operation thereof.

3. Upon consideration of the Petition filed by the City, the Judge of County Court at Law No. 2, appointed Webb Melder, Brenda Webb, and Karen Darcy, as Special Commissioners to assess

the fair market value of the Easement and the damages, if any, to Defendants' remaining property caused by the acquisition in accordance with law.

4. On August 9, 2021, the Special Commissioners duly appointed in this proceeding held their hearing. The City appeared by and through J. Mark Breeding, its attorney. The Defendants did not appear in person or by counsel. After hearing and considering the testimony and evidence presented regarding the fair market value of the easement rights being acquired, and the damages, if any, caused by the acquisition, the Special Commissioners entered their Award in the amount of ONE THOUSAND FOUR HUNDRED NINETY-FOUR AND NO/100 DOLLARS (\$1,494.00). The Award of Special Commissioners was filed with the Court on August 9, 2021.

5. Notice of the filing of the Award of Special Commissioners was sent by the Montgomery County Clerk to the parties on September 1, 2021.

6. Defendant Festival filed objections to the Award of Special Commissioners within the timeframe prescribed by Section 21.018 of the Texas Property Code.

7. On August 20, 2021, the City deposited into the registry of the Court the funds awarded by the Special Commissioners in the amount of ONE THOUSAND FOUR HUNDRED NINETY-FOUR AND NO/100 DOLLARS (\$1,494.00).

8. On March 28, 2023 ShowBiz made an appearance by counsel in this matter. Defendants Alder Wood Partners, L.P., a Texas limited partnership, Regions Bank, and Independent Bank, a Texas state financial institution, did not make an appearance in this matter.

9. The City has complied with all statutory and procedural prerequisites necessary to acquire the easement rights hereinafter described, and the only question to be determined is the amount of compensation to be paid for the acquisition of those property interests. That issue has now been resolved by agreement; thus, there is no need for further proceedings.

It is therefore ORDERED, ADJUDGED, and DECREED as follows:

1. The Easement, as described and depicted in the attached Exhibit A, is hereby divested out of the Defendants and vested in the City, its successors and assigns. The Easement shall be a permanent and perpetual, right-of-way and easement for road right-of-way purposes, together with appurtenances thereto and associated improvements ancillary to the operation thereof (such road, appurtenances, and associated improvements being referred to herein collectively as the "Facilities"), over, under, and across a parcel of land (the "Easement Area"), more particularly described on Exhibit A attached hereto and made a part hereof, together with (i) the right of access across, along, under and upon the Easement Area, and the right to enter upon said Easement Area to engage in such activities as may be necessary, requisite, convenient, or appropriate in connection therewith, (ii) the right, but not obligation, to clear and remove trees, growth and shrubbery from within the Easement Area, and (iii) the right to bring and operate such equipment thereupon as may be necessary or appropriate to effectuate the purposes for which the easement is granted and for any and all purposes necessary and incident to the exercise of the aforesaid rights.

2. The Court orders that, in addition to the rights reserved to Defendants as a matter of law in and to the property subject to the Easement being granted herein, the City expressly takes subject to and reserves to Defendants and to Defendants' heirs, executors, administrators, successors, and assigns, as applicable, all rights, if any, in and to oil, gas, sulphur, uranium, fissional materials, and other minerals under the surface of the Easement Area; provided, however, that Defendants shall not be permitted to explore, drill, mine, produce, or operate for oil, gas, sulphur, uranium, fissional materials, or other minerals on the surface of the Easement Area, but will be permitted to extract such minerals and materials from under the Easement Area by directional drilling or other means from land located outside the boundaries of the Easement Area so long as the use of the Easement Area is not disturbed, endangered, obstructed, damaged, or interfered with, and so long as no part of the surface of the property is interfered with.

3. Pursuant to the agreement of the City, Festival, and ShowBiz, Festival shall recover for the acquisition of the Easement the amount of THREE THOUSAND AND NO/100 DOLLARS (\$3,000.00).

4. Within twenty (20) business days of the signing of this Judgment, the City shall deposit into the registry of the court ONE THOUSAND FIVE HUNDRED SIX AND NO/100 DOLLARS (\$1,506.00), such sum representing the total compensation to be paid by the City for the acquisition of the Easement. Upon submission of a proper application, Festival shall be entitled to withdraw from the registry of the Court in connection with this cause, together with any interest that has accrued on such sum while on deposit in the registry of the Court.

5. Upon deposit into the registry of the Court the balance of ONE THOUSAND FIVE HUNDRED SIX AND NO/100 DOLLARS (\$1,506.00) the City shall be immediately RELEASED and DISCHARGED from paying further compensation for the acquisition of the Easement being acquired in this proceeding.

6. All parties shall bear their own costs of court as incurred.

7. All costs of court are hereby assessed against the party incurring the same, for which execution shall issue if not timely paid.

8. Such writs and processes as may be necessary in the enforcement and collection of this judgment hereby issue.

9. All relief not expressly granted by this judgment is expressly DENIED.

This is a FINAL JUDGMENT that disposes of all issues and claims described herein.

SIGNED this ____ day of _____, 2023.

9/27/2023 2:02:43 PM



Judge of County Court at Law No. 2
Montgomery County, Texas

APPROVED AS TO FORM
AND ENTRY REQUESTED:

By: /s/ J. Mark Breeding

J. Mark Breeding
State Bar No. 02942500
Michael D. Morfey
State Bar No. 24007704
Ross J. Hill
State Bar No. 24096267
HUNTON ANDREWS KURTH LLP
600 Travis, Suite 4200
Houston, Texas 77002
(713) 220-4200
(713) 220-4285 (Fax)
mbreeding@HuntonAK.com
michaelmorfey@HuntonAK.com
rhill@HuntonAK.com

**ATTORNEYS FOR PLAINTIFF
THE CITY OF HOUSTON, TEXAS**

By: /s/ Marie D. Harlan

Charles B. McFarland
State Bar No. 00794269
Marie D. Harlan
State Bar No. 24085953
McFARLAND PLLC
811 Louisiana Street, Suite 2520
Houston, Texas 77002
(713) 325-9700
(844) 270-5032 (fax)
cmcfarland@mcfarlandpllc.com
mharlan@mcfarlandpllc.com

**ATTORNEYS FOR DEFENDANT
FESTIVAL PROPERTIES, INC.**

By: /s/ B. Tyler Milton

B. Tyler Milton
State Bar No. 24049465
Jody McSpadden
State Bar No. 24037083
DAWSON & SODD, PLLC
8333 Douglas Avenue, Suite 380
Dallas, Texas 75225
(214) 373-8181
(214) 217-4230 (fax)
tyler@dawsonsodd.com
jody@dawsonsodd.com

**ATTORNEYS FOR DEFENDANT
SHOWBIZ CINEMAS, LLC**

Exhibit A

PARCEL NO	AY19-097
PROJ NO	N-T10000-0001-7
DWG NO	12142R

Metes and Bounds Description
Tract 8 (Easement)
0.0019 Acre (83 Square Feet)
Mary Owens Survey, Abstract No. 405
Montgomery County, Texas

CHECKED *[Signature]*
DATE 9-29-2020
APPROVED *[Signature]*

Description of a 0.0019 acre (83 square feet) tract of land in the Mary Owens Survey, Abstract No. 405, Montgomery County, Texas, being out of Unrestricted Reserve "A" of Gulf Coast Northpark Place Sec. 1, Replat No.1, Amending Plat No. 2, a subdivision of record in Cab. Z, Sheets 2914 and 2915 of the Montgomery County Map Records (M.C.M.R.) described in a deed to Festival Properties, Inc., dated March 24, 2016 and recorded under File No. 2016024736 of the Official Public Records of Montgomery of County, Texas (O.P.R.M.C.T.), said 0.0019 acre tract being more particularly described by metes and bounds as follows (with all bearings referenced to the Texas State Plane Coordinate System of 1983 (2011 Adjustment), Central Zone. All coordinates shown herein are grid values. All distances shown herein are surface values and may be converted to grid by dividing by a combined scale factor of 1.00003:

COMMENCING at a 3/4-inch iron rod with plastic cap stamped "SURVCON" (N = 10,025,330.83, E = 3,905,630.23) found for the most southerly corner of a called 2.018 acre tract conveyed to Landmark Industries by deed dated September 19, 2012 and recorded under File No. 20120910012 of the said O.P.R.M.C.T., being the northwest corner of said Unrestricted Reserve "A" and being an angle point in the easterly line of a called 0.589 acre tract of land conveyed to GCCLE-NORTH PARK I, L.P. by deed dated April 25, 2014 and recorded under File No. 2014037949 of said O.P.R.M.C.T.;

THENCE, North 63°00'13" East, along the line common to said Unrestricted Reserve "A" and said 2.018 acre tract, a distance of 524.63 feet to a chiseled "X" in concrete set in the proposed southerly right-of-way line of Northpark Drive (200 feet wide), and being the POINT OF BEGINNING, having grid coordinates of N = 10,025,568.97, E = 3,906,097.68;

THENCE, North 63°00'13" East, continuing along said common line, a distance of 18.78 feet to a point for the most northerly corner of said Unrestricted Reserve "A" and being an angle point in the westerly line of a called 0.958 acre tract conveyed to Capricorn Properties Incorporated by deed dated June 14, 2010 and recorded under File No. 2010054427 of said O.P.R.M.C.T.;

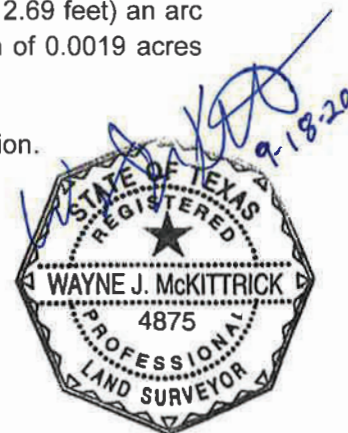
THENCE, South 20°35'12" West, along the westerly line of said 0.958 acre tract and an easterly line of said Unrestricted Reserve "A", a distance of 13.11 feet to a chiseled "X" in concrete set in said proposed southerly right-of-way line of Northpark Drive and being in the arc of a non-tangent curve to the left;

THENCE, along said proposed southerly right-of-way line and along said curve to the left (central angle = 00°22'58"; radius = 1,900.00 feet; chord bearing and distance= North 72°48'31" West, 12.69 feet) an arc distance of 12.69 feet to the POINT OF BEGINNING, and containing a computed area of 0.0019 acres (83 square feet) of land.

An exhibit of even date was prepared in conjunction with this metes and bounds description.

Compiled by:
McKim & Creed
9960 West Sam Houston Parkway South, Suite 200
Houston, TX 77099
Phone: 713.659.0021
Date: February 26, 2019
Revised: September 18, 2020 Updated ownership
TBPLS Firm Registration No. 101776-00
Job No.: 62710002

J:\06271-0002 TIRZ Kingwood North Park Drive Annexation\Survey\4.0 Note Calcs\Survey\M&B\06271-0002 Tract 8 M&B.doc



Automated Certificate of eService

This automated certificate of service was created by the eFiling system. The filer served this document via email generated by the eFiling system on the date and to the persons listed below. The rules governing certificates of service have not changed. Filers must still provide a certificate of service that complies with all applicable rules.

Dana Drake on behalf of Mark Breeding

Bar No. 2942500

ddrake@huntonak.com

Envelope ID: 79991352

Filing Code Description: Motion (No Fee)

Filing Description: Joint Motion for Entry of Agreed Final Judgment

Status as of 9/27/2023 1:13 PM CST

Associated Case Party: Festival Properties, Inc., a Texas Corporation

Name	BarNumber	Email	TimestampSubmitted	Status
Charles McFarland		cmcfarland@mcfarlandpllc.com	9/27/2023 11:30:44 AM	SENT
Mark Merrell		mmerrell@mcfarlandpllc.com	9/27/2023 11:30:44 AM	SENT
Marie Harlan		mharlan@mcfarlandpllc.com	9/27/2023 11:30:44 AM	SENT
Levin Rosales		lrosales@mcfarlandpllc.com	9/27/2023 11:30:44 AM	SENT
Lou Russell		lrussell@mcfarlandpllc.com	9/27/2023 11:30:44 AM	SENT
Dani V.Aedo		dvaedo@mcfarlandpllc.com	9/27/2023 11:30:44 AM	SENT
Pamela Milliner		pmilliner@mcfarlandpllc.com	9/27/2023 11:30:44 AM	SENT

Associated Case Party: Showbiz Cinemas, LLC, a Texas Limited Liability Company

Name	BarNumber	Email	TimestampSubmitted	Status
Sheila Hancock		sheila@dawsonsodd.com	9/27/2023 11:30:44 AM	SENT
Benjamin Milton	24049465	tyler@dawsonsodd.com	9/27/2023 11:30:44 AM	SENT
Jody Sodd McSpadden	24037083	andrea@dawsonsodd.com	9/27/2023 11:30:44 AM	SENT

Associated Case Party: City of Houston, Texas

Name	BarNumber	Email	TimestampSubmitted	Status
J. Mark Breeding	2942500	mbreeding@andrewskurth.com	9/27/2023 11:30:44 AM	SENT
Michael Daniel Morfey	24007704	michaelmorfey@HuntonAK.com	9/27/2023 11:30:44 AM	SENT
J. Mark Breeding		mbreeding@HuntonAK.com	9/27/2023 11:30:44 AM	SENT

Case Contacts

Automated Certificate of eService

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Dana Drake on behalf of Mark Breeding

Bar No. 2942500

ddrake@huntonak.com

Envelope ID: 79991352

Filing Code Description: Motion (No Fee)

Filing Description: Joint Motion for Entry of Agreed Final Judgment

Status as of 9/27/2023 1:13 PM CST

Case Contacts

Name	BarNumber	Email	TimestampSubmitted	Status
Marlene Rangel		mrangel@huntonak.com	9/27/2023 11:30:44 AM	SENT

SINGLE SHEET OF PLAIN
COLORED PAPER

HUNTON ANDREWS KURTH

HUNTON ANDREWS KURTH LLP
600 TRAVIS, STE. 4200
HOUSTON, TX 77002

TEL 713 • 220 • 4200

EIN 54-0572269

INVOICE SUMMARY

Lake Houston Redevelopment Authority
Attn: Chris Palis
c/o Burton Accounting P.L.L.C.
1281 Brittmoore Road
Houston, TX 77043-4001

FILE NUMBER: 122208.0000007
INVOICE NUMBER: 131807264
DATE: 09/29/2023

CLIENT NAME:	Lake Houston Redevelopment Authority
BILLING ATTORNEY:	MARK B ARNOLD

Statement for professional services and charges rendered in connection with the referenced matter(s), for the period ending August 31, 2023 per the attached itemization:

CURRENT INVOICE SUMMARY:

RE: (Hunton # 122208.0000007) General Counsel Services

Current Fees:	\$ 24,359.50
Current Charges:	270.46
CURRENT INVOICE AMOUNT DUE:	\$ 24,629.96

TO RECEIVE PROPER CREDIT, PLEASE ATTACH REMITTANCE COPY WITH PAYMENT.

FOR BILLING INQUIRIES, PLEASE CALL: 804-788-8555

To Pay By Mail:
HUNTON ANDREWS KURTH LLP
PO BOX 405759
ATLANTA, GA 30384-5759

To Pay by Wire Transfer or ACH:
Bank: Truist Bank, Richmond, VA
Account Name: Hunton Andrews Kurth LLP Operating
Account Number: 001458094
ABA Transit: 061000104
Swift Code (International): SNTRUS3A
Information with Wire: File: 122208.0000007, Inv: 131807264, Date: 09/29/2023

HUNTON ANDREWS KURTH

HUNTON ANDREWS KURTH LLP
600 TRAVIS, STE. 4200
HOUSTON, TX 77002

TEL 713 • 220 • 4200

EIN 54-0572269

INVOICE SUMMARY-REMITTANCE PAGE

Lake Houston Redevelopment Authority
Attn: Chris Palis
c/o Burton Accounting P.L.L.C.
1281 Brittmoore Road
Houston, TX 77043-4001

FILE NUMBER: 122208.0000007
INVOICE NUMBER: 131807264
DATE: 09/29/2023

CLIENT NAME: Lake Houston Redevelopment Authority
BILLING ATTORNEY: MARK B ARNOLD

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HUNTON ANDREWS KURTH

HUNTON ANDREWS KURTH LLP
600 TRAVIS, STE. 4200
HOUSTON, TX 77002

TEL 713 • 220 • 4200

EIN 54-0572269

INVOICE DETAIL

Lake Houston Redevelopment Authority
Attn: Chris Palis
c/o Burton Accounting P.L.L.C.
1281 Brittmoore Road
Houston, TX 77043-4001

FILE NUMBER: 122208.0000007
INVOICE NUMBER: 131807264
DATE: 09/29/2023

CLIENT NAME: Lake Houston Redevelopment Authority

BILLING ATTORNEY: MARK B ARNOLD

RE: (Hunton # 122208.0000007) General Counsel Services

FOR PROFESSIONAL SERVICES RENDERED THROUGH AUGUST 31, 2023:

DATE	TIMEKEEPER	DESCRIPTION	HOURS	VALUE
07/27/2023	C T HOLLAND	Analyze issues regarding flow of bond funds; call with R. DeLeon.	0.60	594.00
07/28/2023	C T HOLLAND	Call with R. DeLeon regarding flow of funds under bond indenture.	0.20	198.00
08/01/2023	M BENDER	Review correspondence regarding easement responsibilities and relocations.	0.80	648.00
08/07/2023	K W CASHMAN	Prepare agenda packets for August 10, 2023 Board meeting.	1.00	410.00
08/08/2023	K W CASHMAN	Prepare for August 10, 2023 Board meeting.	0.50	205.00
08/08/2023	M BENDER	Review proposal from Entergy regarding utilities.	1.60	1,296.00
08/08/2023	M B ARNOLD	Attention to Entergy issues.	1.50	1,050.00
08/09/2023	R J HILL	Review and analyze issues related to utility relocation along Northpark Drive; conference with Mr. Bender regarding the same; attention to issues related to utility relocation.	0.80	604.00
08/09/2023	M BENDER	Review various documents regarding utility easements and rights of way.	2.60	2,106.00
08/09/2023	M B ARNOLD	Attention to utility relocation issues.	0.70	490.00
08/10/2023	K W CASHMAN	Travel to and attend August 10, 2023 Board meeting.	3.50	1,435.00
08/10/2023	M B ARNOLD	Prepare for and participate in Board meeting.	1.60	1,120.00

HUNTON ANDREWS KURTH LLP
CLIENT NAME: Lake Houston Redevelopment Authority
FILE NUMBER: 122208.0000007

INVOICE: 131807264
DATE: 09/29/2023
PAGE: 2

DATE	TIMEKEEPER	DESCRIPTION	HOURS	VALUE
08/10/2023	M BENDER	Review various documents regarding utility easements and rights of way.	1.30	1,053.00
08/11/2023	M BENDER	Review relevant authority regarding relocation of easements, cost-allocation of those relocations, and review underlying agreements.	2.20	1,782.00
08/11/2023	R J HILL	Review and analyze case law and statutory authority regarding utility relocations.	0.60	453.00
08/14/2023	M BENDER	Review projected costs for items related to relocation of an easement.	0.60	486.00
08/15/2023	M BENDER	Review the list of costs for goods and services related to relocation of easement.	0.40	324.00
08/16/2023	M BENDER	Work to determine location of facilities to prepare correspondence to utility company.	0.60	486.00
08/17/2023	R J HILL	Review and analyze issues related to the relocation of utilities owned by Entergy along Northpark Drive.	0.30	226.50
08/17/2023	M BENDER	Review relevant authority regarding utility easements and relocations.	0.90	729.00
08/18/2023	K W CASHMAN	Respond to request from auditor regarding minutes and director email addresses.	0.50	205.00
08/21/2023	M BENDER	Review underlying documents, easements, and other recorded documents, along with relevant authority regarding relocation of facilities.	1.10	891.00
08/21/2023	M B ARNOLD	Attention to Entergy issues.	1.20	840.00
08/23/2023	M BENDER	Review Entergy utility agreement and work to prepare updated draft to include redlines and comments.	1.30	1,053.00
08/23/2023	M B ARNOLD	Attention to Entergy issues.	1.50	1,050.00
08/24/2023	K W CASHMAN	Respond to auditor request for items needed for audit.	1.00	410.00
08/24/2023	M BENDER	Review reimbursement agreement, underlying easements, and relevant authority to prepare comments and edits to document.	2.10	1,701.00
08/24/2023	M B ARNOLD	Review comments to Entergy Agreement.	1.10	770.00

HUNTON ANDREWS KURTH LLP
 CLIENT NAME: Lake Houston Redevelopment Authority
 FILE NUMBER: 122208.0000007

INVOICE: 131807264
 DATE: 09/29/2023
 PAGE: 3

DATE	TIMEKEEPER	DESCRIPTION	HOURS	VALUE
08/25/2023	M BENDER	Update draft to reimbursement agreement and correspond with client and utility company's counsel regarding current draft.	1.60	1,296.00
08/28/2023	K W CASHMAN	Respond to auditor for items needed to complete District audit.	0.50	205.00
08/30/2023	M BENDER	Correspond with utility company regarding relocation and review documents regarding the same.	0.30	243.00
TOTALS			34.50	24,359.50

TIMEKEEPER SUMMARY:

TIMEKEEPER	STATUS	HOURS	RATE	VALUE
M B ARNOLD	Partner	7.60	700.00	5,320.00
C T HOLLAND	Partner	0.80	990.00	792.00
M BENDER	Associate	17.40	810.00	14,094.00
R J HILL	Associate	1.70	755.00	1,283.50
K W CASHMAN	Paralegal	7.00	410.00	2,870.00
TOTAL FEES (\$)				24,359.50

FOR COSTS ADVANCED AND EXPENSES INCURRED:

CODE	DESCRIPTION	DATE	DESCRIPTION	AMOUNT
E101	Copying			171.00
			TOTAL E101 COPYING	171.00
E107	Delivery/Messenger Services			41.30
			TOTAL E107 DELIVERY/MESSENGER SERVICES	41.30
E108	Postage			0.63
			TOTAL E108 POSTAGE	0.63
E110	Out-of-Town Travel	08/10/2023	VENDOR: Cashman, Kelly W. INVOICE#: 6100036908111215 DATE: 8/10/2023 Mileage - 08/10/23 - Travel to and from Kingwood, Texas for Lake Houston TIRZ 10 Board meeting. - From/To - Houston to Kingwood back to office (71.16 miles/km)	46.61
			TOTAL E110 OUT-OF-TOWN TRAVEL	46.61
E118	Litigation Support Vendors			10.92
			TOTAL E118 LITIGATION SUPPORT VENDORS	10.92
TOTAL CURRENT EXPENSES (\$)				270.46

HUNTON ANDREWS KURTH LLP
CLIENT NAME: Lake Houston Redevelopment Authority
FILE NUMBER: 122208.0000007

INVOICE: 131807264
DATE: 09/29/2023
PAGE: 4

INVOICE SUMMARY:

Current Fees:	\$ 24,359.50
Current Charges:	270.46
CURRENT INVOICE AMOUNT DUE:	\$ 24,629.96

TAB

SIX



BURTON ACCOUNTING, P.L.L.C.
Certified Public Accountants
HOUSTON • AUSTIN • CONROE

September 29, 2023

Lake Houston Redevelopment Authority
Hunton Andrews Kurth LLP
600 Travis, Suite 4200
Houston, Texas 77002

RE: AGREED UPON PROCEDURES ENGAGEMENT

We are pleased to confirm our understanding of the terms of our engagement and the nature and limitations of the services to provide for Lake Houston Redevelopment Authority (hereinafter called the "Client").

We will apply the procedures enumerated in this letter to solely assist Client in the determining the status of the agreed-upon procedures which Client has specified below for the years ended June 30, 2023 - 2026:

- Review adjusted trial balances.
- Review capital asset and depreciation schedules.
- Review fund journal entries.
- Review government-wide adjustments.
- Review draft financial statements.
- Complete or review GASB 34 disclosure checklist.

By signing this engagement letter, you agree to those procedures and acknowledge that the procedures to be performed are appropriate for the intended purpose of the engagement which is to eliminate financial reporting weaknesses. Our engagement to apply agreed-upon procedures will be conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants (AICPA). Those standards require that we obtain your written agreement to the procedures to be applied and your acknowledgment that those procedures are appropriate for the intended purpose of the engagement, as described in this letter. A refusal to provide such agreement and acknowledgment will result in our withdrawal from the engagement. We make no representation that the procedures we will perform are appropriate for the intended purpose of the engagement or for any other purpose.

Because the agreed-upon procedures do not constitute an examination or review, we will not express an opinion or conclusion on the audit review. In addition, we have no obligation to perform any procedures beyond those to which you agree.

We plan to begin our procedures when we receive the necessary documents from the Client's auditors, and, unless unforeseeable problems are encountered, the engagement should be completed within two weeks after receiving the documents.

We will issue a written report upon completion of our engagement that lists the procedures performed and our findings. Our report will be addressed to the Chairman of the Board of Lake Houston Redevelopment Authority. If we encounter restrictions in performing our procedures, we will discuss the matter with you. If we determine the restrictions are appropriate we will disclose the restrictions in our report. Our report will contain a paragraph indicating that had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

There may exist circumstances that, in our professional judgment, will require we withdraw from the engagement. Such circumstances include the following:

- You refuse to provide written agreement to the procedures and acknowledge that they are appropriate for the intended purpose of the engagement.
- You fail to provide requested written representations, or we conclude that there is sufficient doubt about the competence, integrity, ethical values, or diligence of those providing the written representations, or we conclude that the written representations provided are otherwise not reliable.
- We determine that the description of the procedures performed or the corresponding findings are misleading in the circumstances of the engagement.
- We determine that restrictions on the performance of procedures are not appropriate.

An agreed-upon procedures engagement is not designed to detect instances of fraud or noncompliance with laws or regulations; however, should any such matters come to our attention, we will communicate them in accordance with professional standards and applicable law. In addition, if, in connection with this engagement, matters come to our attention that contradict the audit review, we will communicate such matters to you.

You agree to the procedures to be performed and acknowledge that they are appropriate for the intended purpose of the engagement.

You are responsible for the audit review. In addition, you are responsible for providing us with (1) access to all information of which you or the appropriate party are aware that is relevant to the performance of the agreed-upon procedures on the subject matter, (2) additional information that we may request from the appropriate party for the purpose of performing the agreed-upon procedures, and (3) unrestricted access to persons within the entity from whom we determine it necessary to obtain evidence relating to performing those procedures.

At the conclusion of our engagement, we will require certain written representations in the form of a representation letter from management that, among other things, will confirm management's responsibility for the audit review.

Chris Palis is the engagement partner and is responsible for supervising the engagement and signing the report or authorizing another individual to sign it.

We estimate that our fees for these services will range from \$2,500.00 to \$3,000.00. You will also be billed for travel and other out-of-pocket costs such as report production, word processing, postage, etc. Additional expenses are estimated to be \$85.00 to \$250.00 per our hourly billing rate. The fee estimate is based on anticipated cooperation from your personnel and the assumption that unexpected circumstances will not be encountered during the engagement. If significant additional time is necessary, we will discuss it with you and arrive at a new fee estimate before we incur the additional costs. Our invoices for these fees will be rendered each month as work progresses and are payable on presentation. In accordance with our firm policies, work may be suspended if your account becomes 60 days or more overdue and will not be resumed until your account is paid in full. If we elect to terminate our services for nonpayment, our engagement will be deemed to have been completed upon written notification of termination even if we have not completed our report. You will be obligated to compensate us for all time expended and to reimburse us for all out-of-pocket expenditures through the date of termination.

We appreciate the opportunity to assist you and believe this letter accurately summarizes the significant terms of our engagement. If you have any questions, please let us know. If you agree with the terms of our engagement as described in this letter, please sign the enclosed copy and return it to us. If the need for additional procedures arises, or the procedures need to be modified, our agreement with you will need to be revised. It is customary for us to enumerate these revisions in an addendum to this letter. If additional specified parties of the report are added, we may require that they acknowledge in writing their agreement with the procedures performed, or to be performed, and their acknowledgment that the procedures are appropriate for their purposes.

Very truly yours,



Burton Accounting, P.L.L.C.

RESPONSE:

This letter correctly sets forth the understanding of Client.

Lake Houston Redevelopment Authority

By: _____

Title: _____

Date: _____

TAB

EIGHT

Date of Issuance: September 8, 2023

Owner: Lake Houston Redevelopment Authority

Contractor: Harper Brothers Construction

Engineer: HNTB

Project: NorthPark Overpass Project (T-1013)

Owners Contract No:

Contractor's Project No:

Engineer's Project No:




The Contract is modified as follows upon execution of this Change Order:

Description: Contractor to install a concrete headwall around the proposed 60" CMP at the outfall to Ben's Branch drainage ditch. The concrete will allow the metal flap-gate to be properly secured. The concrete wingwall to follow TxDOT standard detail for Concrete Headwalls with Flared Wings: CH-FW-0.

Attachments: See attached RFI 10, plan sheet, detail sheet and cost breakdown.

(Updated Schedule *required for any change in Contract Time*)

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES <i>[note changes in Milestones if applicable]</i>
Original Contract Price: \$ <u>56,581,780.15</u>	Original Contract Times: Substantial Completion: <u>937 Calendar days</u> Ready for Final Payment: _____
[Increase] [Decrease] from previously approved Change Orders No. 0 to No. 0: \$ <u>0</u>	[Increase] [Decrease] from previously approved Change Orders No. ____ to No. ____: Substantial Completion: <u>0</u> Ready for Final Payment: _____
Contract Price prior to this Change Order: \$ <u>56,581,780.15</u>	Contract Times prior to this Change Order: Substantial Completion: <u>937 Calendar Days</u> Ready for Final Payment: _____
[Increase] [Decrease] of this Change Order: \$ <u>16,909.94</u>	[Increase] [Decrease] of this Change Order: Substantial Completion: <u>0</u> Ready for Final Payment: _____
Contract Price incorporating this Change Order: \$ <u>56,598,690.09</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>937 Calendar Days</u> Ready for Final Payment: _____

By: RECOMMENDED:  By: ACCEPTED:  By: ACCEPTED: 
Engineer (if required) Owner (Authorized Signature) Contractor (Authorized Signature)

Title:	Project Manager	Title	Title Senior Project Manager
--------	-----------------	-------	------------------------------

Date: 10/31/2023 Date Date 10/30/23

Approved by Funding Agency (if applicable)

By: _____ Date: _____

Title: _____



REQUEST FOR INFORMATION

Project: NORTH PARK DRIVE OVERPASS PROJECT

LHRA No.: T-1013

Engineer Job No.: TxDOT CSJ No. 0912-37-232

Contractor Job No.: 2215

RFI No.: 10

Date: 08.14.23

Owner: Lake Houston Redevelopment Authority

From Contractor:

Submitted By: Harper Brothers Construction

Response Code: ☐ Critical ☒ Routine

Subject: Concrete support structure (60" flap gate)

To: Grant C. Detro, PE, CCM

Date Response Required: 08.21.23

Drawing No.: 327

Question/Suggestion:

Referring to plan sheet 327, 60" CMP outfall "B", 60" flap gate requires concrete structure for support (can not connect directly to 60" CMP). We suggest CH-FW-0 (2:1) for 60" CMP. Proposed price for CH-FW-0 (2:1) is \$ 16,284.00, cost summary enclosed.

Estimated Cost: \$ 16,284.00

No. of Days: 0

Reply to Contractor:

Responded by:

Date Answered: 08/25/2023

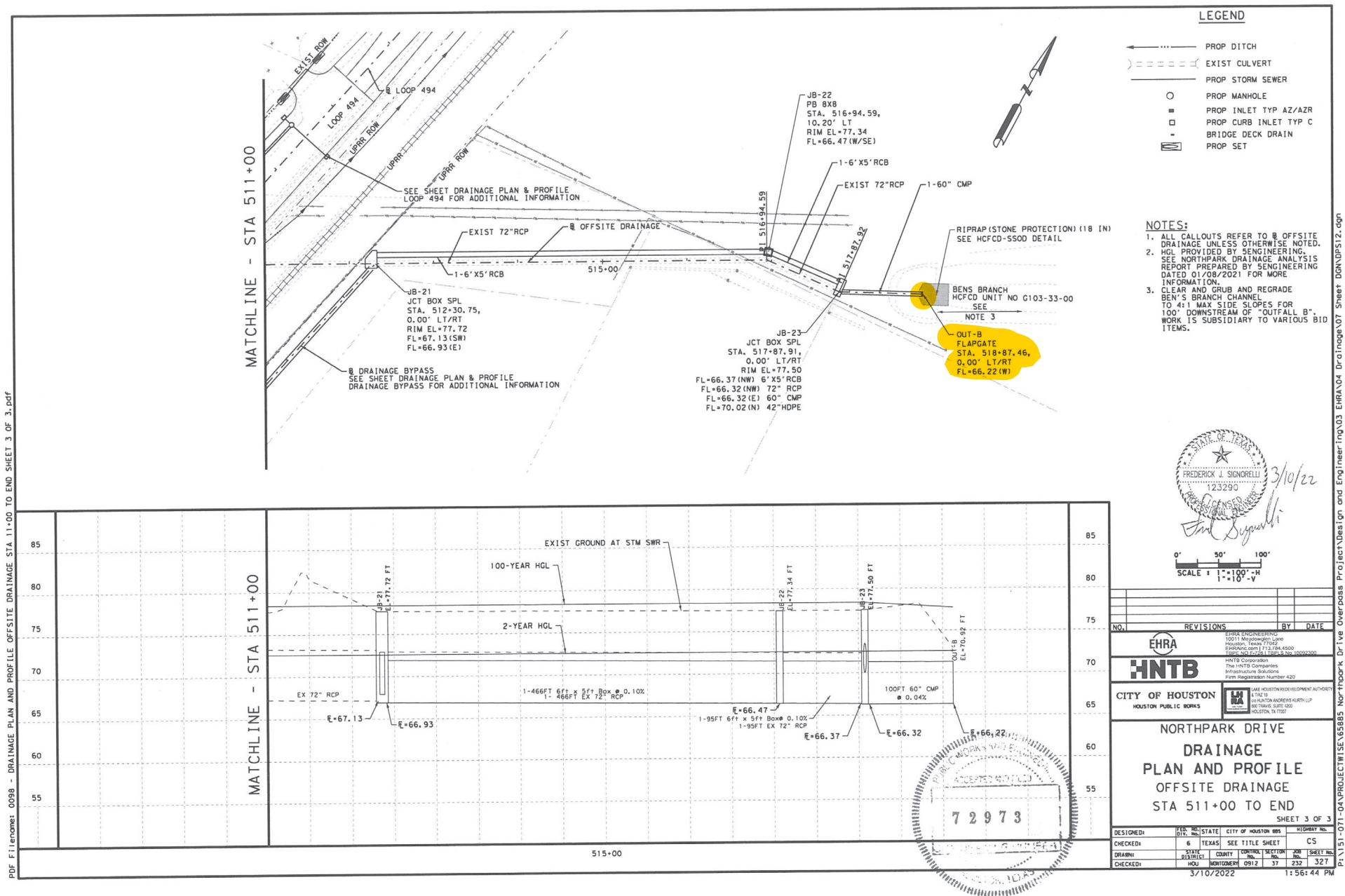
No. Days to Respond:

Response:

The suggestion to add a concrete CH-FW-0 (2:1) structure at outfall B to attach the flap gate is agreeable.

The associated cost for this work includes markups that are not allowed by contract. Follow General Conditions Section 00700 and Supplemental Conditions Section 00800, Article 7 for allowable overhead and profit. Revise and resubmit the cost for this change in work.

Per the Contract General Conditions, the Contractor shall not proceed with additive or deductive Work which has change order implication as a result of this RFI without prior written approval. If the contractor believes the response given requires an adjustment in Contract Price or Contract Time, the Contractor shall submit a timely proposal so as not to delay Contractors Work in accordance with the General Conditions.

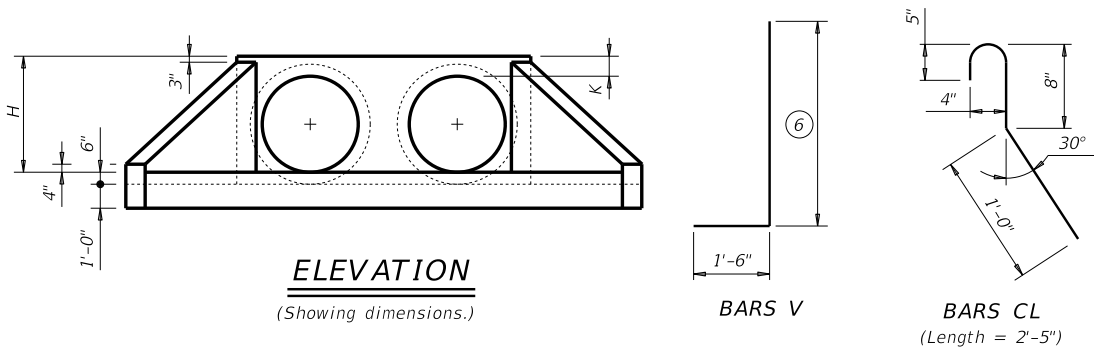


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DATE:
FILE:

TABLE OF VARIABLE DIMENSIONS
AND QUANTITIES FOR ONE HEADWALL (5)

Slope	Dia of Pipe (D)	Values for One Pipe						Values to be Added for Each Addtl Pipe		
		W	X	Y	L	Reinf (Lbs)	Conc (CY) (1)	X and W	Reinf (Lbs)	Conc (CY) (1)
2:1	12"	4' - 7 1/2"	2' - 6"	2' - 10"	3' - 3 1/4"	88	0.6	1' - 9"	20	0.2
	15"	5' - 5 3/4"	2' - 9 1/2"	3' - 4"	3' - 10 1/4"	103	0.7	2' - 2"	24	0.3
	18"	6' - 4 1/4"	3' - 1"	3' - 10"	4' - 5"	124	0.9	2' - 8"	32	0.3
	21"	7' - 2 3/4"	3' - 4 1/2"	4' - 4"	5' - 0"	143	1.1	3' - 1"	43	0.4
	24"	8' - 2 1/2"	3' - 9 1/2"	4' - 10"	5' - 7"	164	1.3	3' - 7"	50	0.5
	27"	9' - 1"	4' - 1"	5' - 4"	6' - 2"	179	1.5	3' - 11"	56	0.6
	30"	9' - 11 1/2"	4' - 4 1/2"	5' - 10"	6' - 8 3/4"	203	1.7	4' - 4"	65	0.8
	33"	10' - 10"	4' - 8"	6' - 4"	7' - 3 3/4"	224	2.0	4' - 8"	71	0.9
	36"	11' - 8 1/4"	4' - 11 1/2"	6' - 10"	7' - 10 3/4"	249	2.2	5' - 1"	81	1.0
	42"	13' - 5 1/4"	5' - 6 1/2"	7' - 10"	9' - 0 1/2"	298	2.8	5' - 10"	97	1.3
	48"	15' - 9"	6' - 1 1/2"	9' - 4"	10' - 9 1/4"	360	3.8	6' - 7"	117	1.7
	54"	17' - 5 3/4"	6' - 8 1/2"	10' - 4"	11' - 11 1/4"	427	4.5	7' - 6"	151	2.1
	60"	19' - 2 3/4"	7' - 3 1/2"	11' - 4"	13' - 1"	481	5.3	8' - 3"	174	2.5
	66"	20' - 11 1/2"	7' - 10 1/2"	12' - 4"	14' - 3"	544	6.2	8' - 9"	194	2.9
	72"	22' - 8 1/2"	8' - 5 1/2"	13' - 4"	15' - 4 3/4"	601	7.1	9' - 4"	213	3.3
3:1	12"	6' - 3"	2' - 6"	4' - 3"	4' - 11"	118	0.8	1' - 9"	22	0.2
	15"	7' - 5"	2' - 9 1/2"	5' - 0"	5' - 9 1/4"	137	1.1	2' - 2"	28	0.3
	18"	8' - 6 3/4"	3' - 1"	5' - 9"	6' - 7 3/4"	170	1.3	2' - 8"	37	0.5
	21"	9' - 8 3/4"	3' - 4 1/2"	6' - 6"	7' - 6"	195	1.6	3' - 1"	48	0.6
	24"	11' - 0"	3' - 9 1/2"	7' - 3"	8' - 4 1/2"	227	2.0	3' - 7"	58	0.7
	27"	12' - 2"	4' - 1"	8' - 0"	9' - 2 3/4"	251	2.3	3' - 11"	67	0.8
	30"	13' - 4"	4' - 4 1/2"	8' - 9"	10' - 1 1/4"	293	2.7	4' - 4"	77	1.0
	33"	14' - 5 3/4"	4' - 8"	9' - 6"	10' - 11 3/4"	318	3.1	4' - 8"	84	1.2
	36"	15' - 7 3/4"	4' - 11 1/2"	10' - 3"	11' - 10"	351	3.5	5' - 1"	96	1.4
	42"	17' - 11 1/2"	5' - 6 1/2"	11' - 9"	13' - 6 3/4"	432	4.5	5' - 10"	119	1.7
	48"	21' - 1 3/4"	6' - 1 1/2"	14' - 0"	16' - 2"	537	6.1	6' - 7"	146	2.3
	54"	23' - 5 1/2"	6' - 8 1/2"	15' - 6"	17' - 10 3/4"	630	7.3	7' - 6"	186	2.9
	60"	25' - 9 1/4"	7' - 3 1/2"	17' - 0"	19' - 7 1/2"	719	8.7	8' - 3"	219	3.4
	66"	28' - 1"	7' - 10 1/2"	18' - 6"	21' - 4 1/4"	811	10.1	8' - 9"	242	3.9
	72"	30' - 4 3/4"	8' - 5 1/2"	20' - 0"	23' - 1 1/4"	924	11.7	9' - 4"	272	4.4
4:1	12"	7' - 10 3/4"	2' - 6"	5' - 8"	6' - 6 1/2"	148	1.1	1' - 9"	24	0.3
	15"	9' - 4"	2' - 9 1/2"	6' - 8"	7' - 8 1/2"	181	1.5	2' - 2"	32	0.4
	18"	10' - 9 1/2"	3' - 1"	7' - 8"	8' - 10 1/4"	221	1.9	2' - 8"	42	0.5
	21"	12' - 2 3/4"	3' - 4 1/2"	8' - 8"	10' - 0"	260	2.3	3' - 1"	57	0.7
	24"	13' - 9 1/2"	3' - 9 1/2"	9' - 8"	11' - 2"	301	2.8	3' - 7"	67	0.9
	27"	15' - 3"	4' - 1"	10' - 8"	12' - 3 3/4"	334	3.3	3' - 11"	77	1.0
	30"	16' - 8 1/4"	4' - 4 1/2"	11' - 8"	13' - 5 3/4"	385	3.8	4' - 4"	89	1.3
	33"	18' - 1 3/4"	4' - 8"	12' - 8"	14' - 7 1/2"	425	4.5	4' - 8"	101	1.4
	36"	19' - 7"	4' - 11 1/2"	13' - 8"	15' - 9 1/4"	472	5.1	5' - 1"	115	1.7
	42"	22' - 5 3/4"	5' - 6 1/2"	15' - 8"	18' - 1"	583	6.5	5' - 10"	141	2.1
	48"	26' - 6 1/4"	6' - 1 1/2"	18' - 8"	21' - 6 3/4"	730	8.9	6' - 7"	175	2.8
	54"	29' - 5"	6' - 8 1/2"	20' - 8"	23' - 10 1/4"	875	10.7	7' - 6"	226	3.6
	60"	32' - 3 3/4"	7' - 3 1/2"	22' - 8"	26' - 2"	996	12.7	8' - 3"	264	4.3
	66"	35' - 2 1/2"	7' - 10 1/2"	24' - 8"	28' - 5 3/4"	1,140	14.9	8' - 9"	300	4.9
	72"	38' - 1 1/4"	8' - 5 1/2"	26' - 8"	30' - 9 1/2"	1,297	17.3	9' - 4"	334	5.6
6:1	12"	11' - 2"	2' - 6"	8' - 6"	9' - 9 3/4"	224	1.9	1' - 9"	28	0.4
	15"	13' - 2 1/4"	2' - 9 1/2"	10' - 0"	11' - 6 1/2"	268	2.5	2' - 2"	37	0.5
	18"	15' - 2 1/2"	3' - 1"	11' - 6"	13' - 3 1/4"	330	3.2	2' - 8"	50	0.7
	21"	17' - 2 3/4"	3' - 4 1/2"	13' - 0"	15' - 0 1/4"	387	3.9	3' - 1"	69	0.9
	24"	19' - 4 1/2"	3' - 9 1/2"	14' - 6"	16' - 9"	453	4.8	3' - 7"	80	1.2
	27"	21' - 4 3/4"	4' - 1"	16' - 0"	18' - 5 3/4"	512	5.7	3' - 11"	96	1.4
	30"	23' - 5 1/4"	4' - 4 1/2"	17' - 6"	20' - 2 1/2"	593	6.7	4' - 4"	110	1.7
	33"	25' - 5 1/2"	4' - 8"	19' - 0"	21' - 11 1/4"	675	7.8	4' - 8"	127	2.0
	36"	27' - 5 3/4"	4' - 11 1/2"	20' - 6"	23' - 8"	735	9.0	5' - 1"	144	2.3
	42"	31' - 6 1/4"	5' - 6 1/2"	23' - 6"	27' - 1 1/2"	922	11.5	5' - 10"	179	3.0
	48"	37' - 3 1/2"	6' - 1 1/2"	28' - 0"	32' - 4"	1,191	15.9	6' - 7"	231	4.0
	54"	41' - 4 1/4"	6' - 8 1/2"	31' - 0"	35' - 9 1/2"	1,424	19.2	7' - 6"	300	5.0
	60"	45' - 4 3/4"	7' - 3 1/2"	34' - 0"	39' - 3"	1,631	22.9	8' - 3"	353	6.0



Increase dimension "X" by 1'-6" (provide clearance from edge of flap gate to flared wing wall)

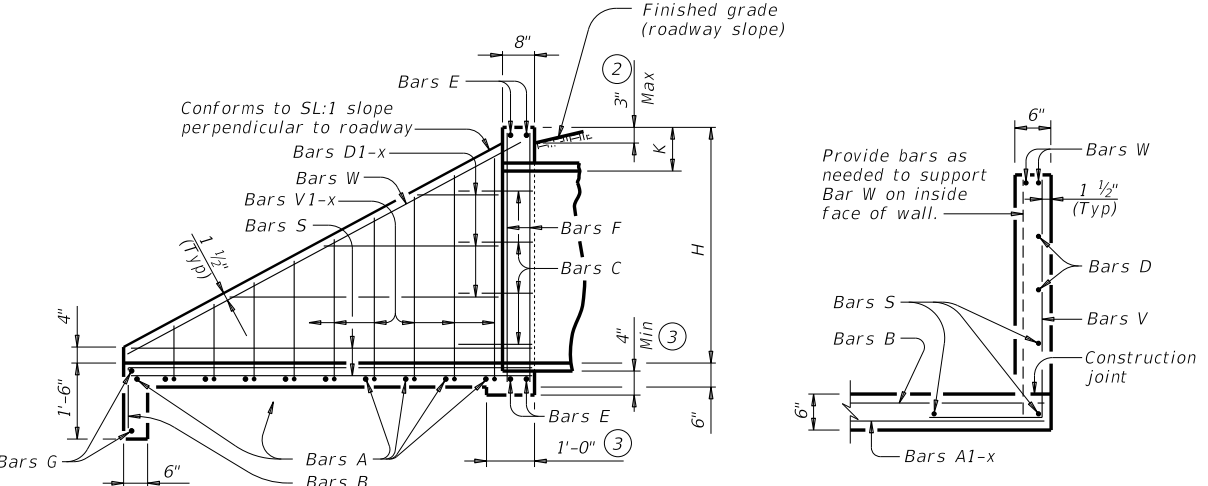
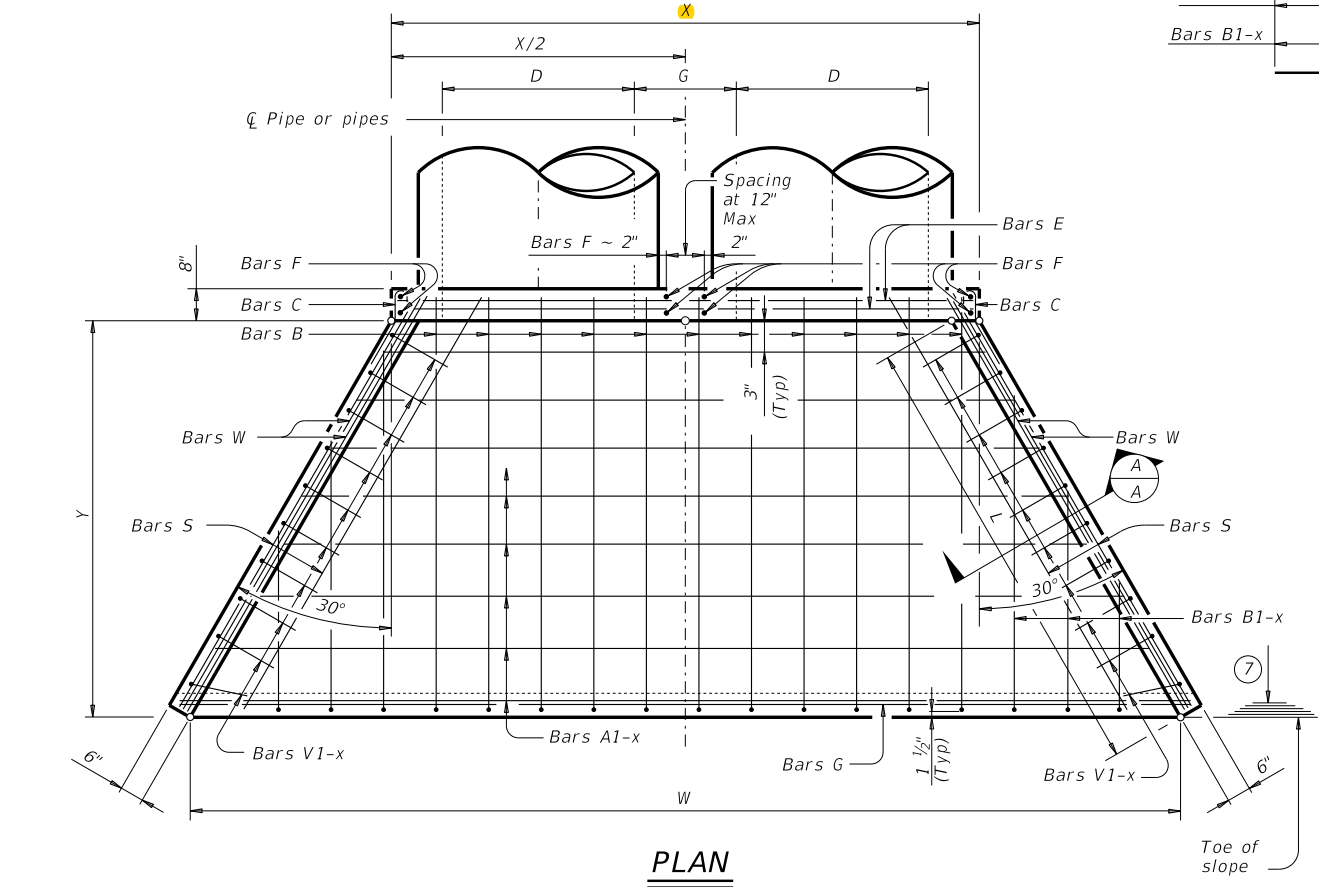


TABLE OF REINFORCING STEEL (5)			
Bar	Size	Spa	No.
A	#4	1' - 0"	~
B	#3	1' - 6"	~
C	#4	1' - 0"	~
D	#3	1' - 0"	~
E	#5	~	4
F	#5	~	~
G	#3	~	2
S	#4	~	6
V	#4	1' - 0"	~
W	#5	~	4

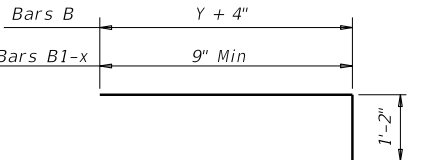


TABLE OF CONSTANT DIMENSIONS			
Dia of Pipe (D)	G	K (4)	H
12"	0' - 9"	1' - 0"	2' - 0"
15"	0' - 11"	1' - 0"	2' - 3"
18"	1' - 2"	1' - 0"	2' - 6"
21"	1' - 4"	1' - 0"	2' - 9"
24"	1' - 7"	1' - 0"	3' - 0"
27"	1' - 8"	1' - 0"	3' - 3"
30"	1' - 10"	1' - 0"	3' - 6"
33"	1' - 11"	1' - 0"	3' - 9"
36"	2' - 1"	1' - 0"	4' - 0"
42"	2' - 4"	1' - 0"	4' - 6"
48"	2' - 7"	1' - 3"	5' - 3"
54"	3' - 0"	1' - 3"	5' - 9"
60"	3' - 3"	1' - 3"	6' - 3"
66"	3' - 3"	1' - 3"	6' - 9"
72"	3' - 4"	1' - 3"	7' - 3"

- Quantities shown are for concrete pipe and will increase slightly for metal pipe installations.
- For vehicle safety, construct curbs no more than 3" above finished grade. Reduce curb heights, if necessary, to meet these requirements. No changes will be made in quantities and no additional compensation will be allowed for this work.
- Provide a 1'-0" footing as shown where required to maintain 4" minimum cover for pipes.
- Dimensions shown are usual and maximum.
- Quantities shown are for one structure end only (one headwall).
- Min Length = $6" + 3" \times \left(\frac{12 \times H - 7}{12 \times L} \right)$
Max Length = $12 \times H - 3" \times \left(\frac{12 \times H - 7}{12 \times L} \right) - 1"$
- Lengths of wings based on SL:1 slope along this line.

MATERIAL NOTES:
Provide Grade 60 reinforcing steel.
Provide Class C concrete (f'c = 3,600 psi).

GENERAL NOTES:
Designed according to AASHTO LRFD Bridge Design Specifications.
Do not mount bridge rails of any type directly to these culvert headwalls.
This standard may not be used for wall heights, H, exceeding the values shown.

Cover dimensions are clear dimensions, unless noted otherwise. Reinforcing dimensions are out-to-out of bars.

Bridge Division Standard

CONCRETE HEADWALLS
WITH FLARED WINGS FOR
0° SKEW PIPE CULVERTS

CH-FW-0

FILE: CD-CH-FW-0-20.dgn	DN: TxDOT	CK: TxDOT	DW: TxDOT	CK: TxDOT
©TxDOT February 2020	CONT	SECT	JOB	HIGHWAY
REVISIONS	DIST	COUNTY	SHEET NO.	

Description	Unit Price	Unit	Qty.	Total Hours	Cost	Cost Summary
RFI #2 Form/Pour 60" Flared Wing For Flapgate						
HBC Labor						
Foremen + 5 men	\$27.50	MHRs	6	40.0	\$6,600.00	
Sub-total Labor					\$6,600.00	
55% Labor Burden					\$3,630.00	
10% Labor Markup					\$660.00	
Total Labor						\$10,890.00
HBC Equipment						
Foremen Pickup	\$25.97	HR	1	40.0	\$1,038.80	
Sub-total Equipment					\$1,038.80	
10% Equipment Markup					\$103.88	
Total Equipment						\$1,142.68
HBC Material						
CL C Concrete	\$136.86	CY	8.00		\$1,094.88	
Load Fee (4CY/LD)	\$175.00	LDS	2.00		\$350.00	
Load FSC	\$40.00	LDS	2.00		\$80.00	
Rebar	\$0.72	LBs	600.00		\$432.00	
Plywood	\$50.00	SHT	10.00		\$500.00	
2"x4"x16'	\$15.00	EA	40.00		\$600.00	
MISC (Tie Wire, Chairs, Cure, Wall Ties)	\$500.00	LS	1.00		\$500.00	
Sub-total Material					\$3,556.88	
10% Material Markup					\$355.69	
Total Material						\$3,912.57
Subcontractor						
Sub-total Subcontractor					\$0.00	
5% Subcontractor Markup					\$0.00	
Total Subcontractor						\$0.00
5% Profit						\$797.26
1% Bond						\$167.43
Utility Adjustment Sta 82+32 Comcast 1 1/2" Interduct Conduit						\$16,909.94 /EA
Summary Utility Adjustment						
Labor					\$10,890.00	\$10,890.00 /EA
Equipment					\$1,142.68	\$1,142.68 /EA
Material					\$3,912.57	\$3,912.57 /EA
Subcontract					\$0.00	\$0.00 /EA
Profit					\$797.26	\$797.26
Bond					\$167.43	\$167.43 /EA
					\$16,909.94	\$16,909.94 /EA

SINGLE SHEET OF PLAIN
COLORED PAPER



Date of Issuance: October 30, 2023

Owner: Lake Houston Redevelopment Authority

Contractor: Harper Brothers Construction

Engineer: HNTB

Project: NorthPark Overpass Project (T-1013)

Owners Contract No: T-1013

Contractor's Project No:

Engineer's Project No: 65885

The Contract is modified as follows upon execution of this Change Order:

Description: Contractor to transplant and maintain trees that have changed in sizes and quantities since the plans were originally designed. Changes noted in attached documents.

Attachments: Spreadsheet showing quantity and cost changes. Plan sheet showing which trees are to be transplanted.

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES <i>[note changes in Milestones if applicable]</i>
Original Contract Price: \$ <u>56,581,780.15</u>	Original Contract Times: Substantial Completion: <u>937 Calendar days</u> Ready for Final Payment: _____
Increase from previously approved Change Orders No. 0 to No. 1: \$ <u>16,909.94</u>	[Increase] [Decrease] from previously approved Change Orders No. ___ to No. ___: Substantial Completion: <u>0</u> Ready for Final Payment: _____
Contract Price prior to this Change Order: \$ <u>56,598,690.09</u>	Contract Times prior to this Change Order: Substantial Completion: <u>937 Calendar Days</u> Ready for Final Payment: _____
Increase of this Change Order: \$ <u>239,585.00</u>	[Increase] [Decrease] of this Change Order: Substantial Completion: <u>0</u> Ready for Final Payment: _____
Contract Price incorporating this Change Order: \$ <u>56,838,275.09</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>937 Calendar Days</u> Ready for Final Payment: _____

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By: <u>[Signature]</u>	By: _____	By: <u>[Signature]</u>
Engineer (if required)	Owner (Authorized Signature)	Contractor (Authorized Signature)
Title: <u>Project Manager</u>	Title: _____	Title: <u>Senior Project Manager</u>
Date: <u>10/30/2023</u>	Date: _____	Date: <u>10/30/23</u>

Approved by Funding Agency (if applicable)

By: _____ Date: _____

Title: _____



October 27, 2023

HNTB CORPORATION
1301 Fannin St. Suite 2000
Houston, Texas 77002

Reference: Lake Houston Redevelopment Authority
Northpark Drive Overpass Project (T-1013)
COH WBS No.: N-T10000-001-3
TxDOT CSJ: 0912-37-232
County: Montgomery
Correspondence letter No.: 11
Subject: Proposed CO pricing – revised tree relocation plan dated 10.27.23

Attention: Mr. Steve Peik, PE
Senior Construction Manager

Dear Sir:

Referring to correspondence letter 8, we have enclosed revised tree relocation CO pricing accounting for tree growth on the referenced project. Proposed pricing was updated based on Partner Meeting held on 10.26.23, and eliminating hold/replant of twelve (12) trees. Proposed pricing is summarized as follows (based on latest tree survey dated 10.27.23):

- | | |
|--|-----------------------------|
| • Bid items LS 49 thru LS 53 quantity variance | <\$ 46,965.00> |
| • **New Item** Transplant (14" – 17") | \$ 274,050.00 |
| • **New Item** Mobilization 126" tree spade (for 14" – 17") | \$ 12,500.00 |
| Proposed contract variance | \$ 239,585.00 |

Should you have questions or need additional information please let me know.

Sincerely,

Greg Garrison, P.E.
Senior Project Manager
Harper Brothers Construction

GG/gg
Attachments
file

	Description	UM	Bid Unit Price	Contract QTY	CO QTY	Qty Variance	Contract Value	CO Value	Contract Variance	Bid No. of Trees EA	CO No. of Trees EA
LS.49	TRANSPLANT PLANT (2-1/2" - 4")	EA	\$825.00	24	3	(21)	\$19,800.00	\$2,475.00	(\$17,325.00)	24	3
LS.50	TRANSPLANT PLANT (4" - 8")	EA	\$1,750.00	2	10	8	\$3,500.00	\$17,500.00	\$14,000.00	2	10
LS.51	TRANSPLANT PLANT. (8" - 10")	EA	\$1,850.00	20	21	1	\$37,000.00	\$38,850.00	\$1,850.00	20	21
LS.52	LS.52 TRANSPLANT PLANT (11" - 13")	EA	\$7,850.00	32	33	1	\$251,200.00	\$259,050.00	\$7,850.00	32	33
LS.53	TRANSPLANT (8"-13") (HOLD)(REPLANT)	EA	\$4,445.00	12	0	(12)	\$53,340.00	\$0.00	(\$53,340.00)		
LS.53.1	New TRANSPLANT PLANT (14" - 17")	EA	\$19,575.00	0	14	14	\$0.00	\$274,050.00	\$274,050.00	0	14
LS.53.2	Mobilization (168" spade for 14" - 17")	EA	\$12,500.00	0	1	1	\$0.00	\$12,500.00	\$12,500.00		

\$364,840.00	\$604,425.00	\$239,585.00	78	81
	\$239,585.00			



Northpark Tree Transplanting and Maintenance

Size	Qty	Method	Price/ea	Extended	Maintenance
2.5-4"	3	65" Truck	\$825	\$2,475	\$62 per month
4-8"	9	65"-100" Truck	\$1,750	\$15,750	\$394 per month
8-10"	19	100" Truck	\$1,850	\$35,150	\$879 per month
11-13"	26	125" Spade	\$7,850	\$204,100	\$5,103 per month
14-17"	14	168" Spade	\$13,500	\$189,000	\$4,725 per month
4-8"	1	65"-100" Truck	\$1,750	\$1,750	\$18 per month
8-10"	2	100" Truck	\$1,850	\$3,700	\$37 per month
11-13"	7	125" Spade	\$7,850	\$54,950	\$550 per month

Additional Trees
Tagged With Mike
Mauer

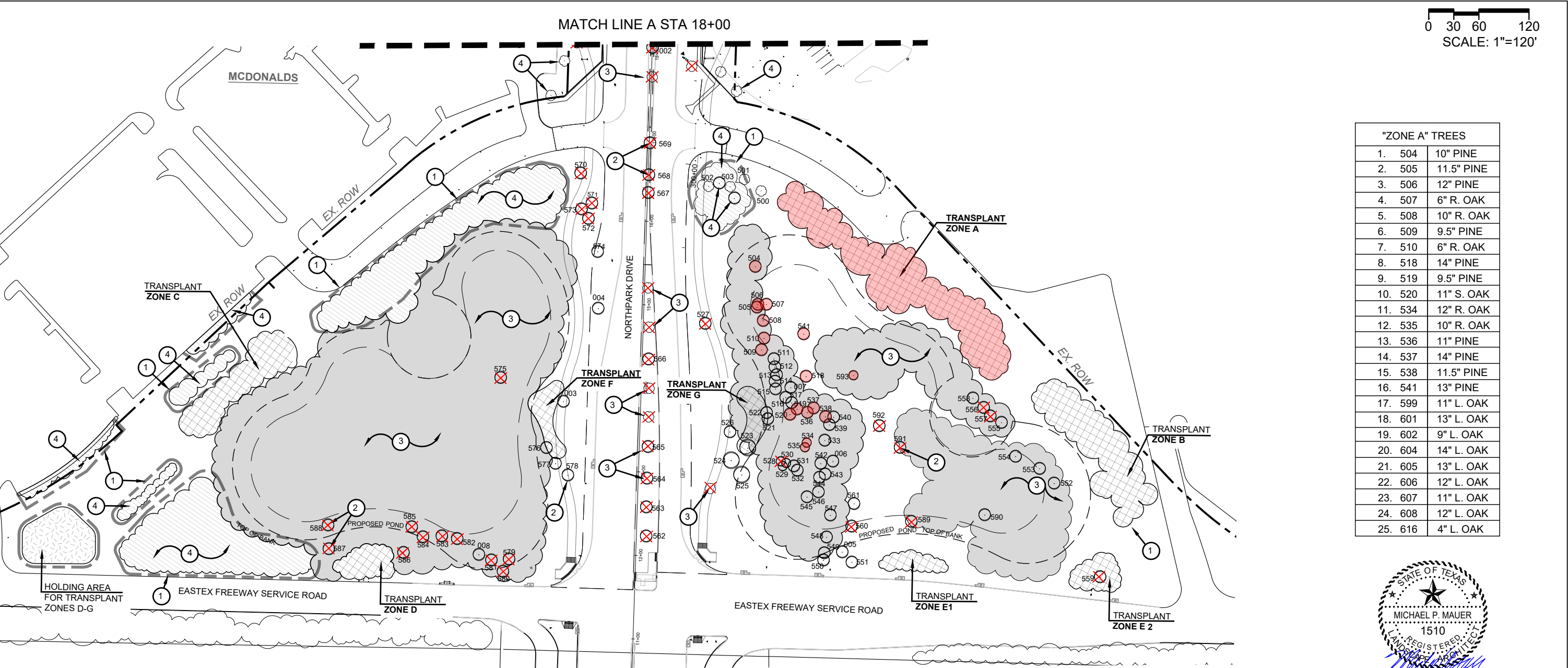
\$11,766 per month

\$506,875

1	Underbrush Clearing Clear underbrush from trunk to drip line of all trees to be transplanted	\$8,750
2	Mobilization Mobilize spades to move trees to final location	\$12,500
3	Transplanting Move all tree to final location	\$506,875
6	Monthly Maintenance Maintenance will commence with prehydration, underbrush removal and Integrated pest management program	\$11,766 Per Month

Assumptions and Recommendations

- 2" water source available to EDI for prehydration and continued maintenance of trees
- Maintenance will commence with prehydration, underbrush removal and Integrated pest management program
- Locations and elevations marked by others.
- Road closure / permitting / traffic control provide by others
- Access provided. ie. demo of concrete curbs etc.
- Trees 604-608 Removed.
- 597, 599, 600, 601, 602 are still accounted for in the quantities. EDI can move them but if we feel we cannot not negotiate any potential utility conflicts, we will deduct or find an alternate tree to relocate.



"ZONE A" TREES		
1.	504	10" PINE
2.	505	11.5" PINE
3.	506	12" PINE
4.	507	6" R. OAK
5.	508	10" R. OAK
6.	509	9.5" PINE
7.	510	6" R. OAK
8.	518	14" PINE
9.	519	9.5" PINE
10.	520	11" S. OAK
11.	534	12" R. OAK
12.	535	10" R. OAK
13.	536	11" PINE
14.	537	14" PINE
15.	538	11.5" PINE
16.	541	13" PINE
17.	599	11" L. OAK
18.	601	13" L. OAK
19.	602	9" L. OAK
20.	604	14" L. OAK
21.	605	13" L. OAK
22.	606	12" L. OAK
23.	607	11" L. OAK
24.	608	12" L. OAK
25.	616	4" L. OAK



GENERAL NOTES:

- A. LOCATIONS OF TREE PRESERVATION FENCING IS APPROXIMATE. COORDINATE WITH LANDSCAPE ARCHITECT PRIOR TO CONTACTING ARCHITECTS.
- B. CONTRACTOR SHALL SEEK PRIOR APPROVAL FROM THE CONTRACTORS ARBORIST, CITY URBAN FORESTER, AND LANDSCAPE ARCHITECT PRIOR TO INITIATION OF TREE REMOVAL AND/OR TREE PROTECTION ACTIVITIES WITHIN THE PROJECT SCOPE OF WORK.
- C. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE THAT NO DAMAGE TO EXISTING TREE TO BE PROTECTED AND/OR THOSE THAT HAVE THEIR TRUNKS OUTSIDE OF THE PROJECT LIMITS BUT HAVE SIGNIFICANT BRANCH OVERHANG INTO THE PROJECT LIMITS.
- D. THE CONTRACTOR SHALL NOT, AT ANY TIME, PARK CONSTRUCTION VEHICLES, MATERIALS, OR EQUIPMENT INSIDE OF THE TREE PROTECTION ZONE (TPZ) OF TREES TO BE PROTECTED.
- E. SEE TREE PRESERVATION DETAILS AND SPECIFICATIONS FOR DISPOSITION AND CONDITIONAL TREATMENT OF TREES NOTED ON THE DRAWINGS
- F. ALL NOTED TREES ON DRAWINGS MAY REQUIRE ADDITIONAL CONDITIONAL TREATMENT OTHER THAN NOTED ON THE PLANS. SEE TREE INVENTORY AND TREE PRESERVATION DETAILS.
- G. CONTRACTOR TO PROVIDE WATER, TREATMENT FOR BORERS AND OTHER INSECTICIDE TREATMENTS FOR TREES TO BE PRESERVED AS NEEDED PER ARBORISTS RECOMMENDATIONS
- H. CONTRACTOR TO EXERCISE CAUTION WHEN WORKING AROUND ALL EXISTING TREES REGARDLESS OF SPECIFIC MEASURES THAT ARE NOTED ON THESE PLANS AND DETAILS AT ALL TIMES AND TO THE EXTENT REQUIRED BY THE CONTRACT DOCUMENTS AND TECHNICAL SPECIFICATIONS.
- I. CONTRACTOR TO PROVIDE FOR ALL COSTS TO SUPPLY TEMPORARY WATERING AND PROTECTION OF TREES LOCATED IN THE TREE HOLDING AREAS TO BE TRANSPLANTED TO FINAL LOCATION AT LATER DATE (INCIDENTAL TO 1003)

PRESERVATION LEGEND:

1

PLAN NOTES / LEGEND:

- 1. TREE PROTECTION FENCING, TYPICAL SEE TREE PRESERVATION DETAILS
- 2. TREE TO BE TRANSPLANTED, SEE TREE PRESERVATION DETAILS
- 3. EXISTING TREES TO BE REMOVED TYPICAL
- 4. EXISTING TREES TO BE PRESERVED IN PLACE, SEE TREE PRESERVATION DETAILS , GENERAL NOTES
- 5. TRANSPLANT TREE LOCATION ZONE A- G
- 6. HOLDING AREAS FOR TRANSPLANTED TREES, FINAL LOCATION TO BE DETERMINED.

1	ARCHITECTURAL SUPPLEMENT NO. 1 Rev	MM	09/19/2023
NO.	REVISIONS	BY	DATE

HNTB Corporation
The HNTB Companies
Infrastructure Solutions
Firm Registration Number 420

CITY OF HOUSTON

HOUSTON PUBLIC WORKS

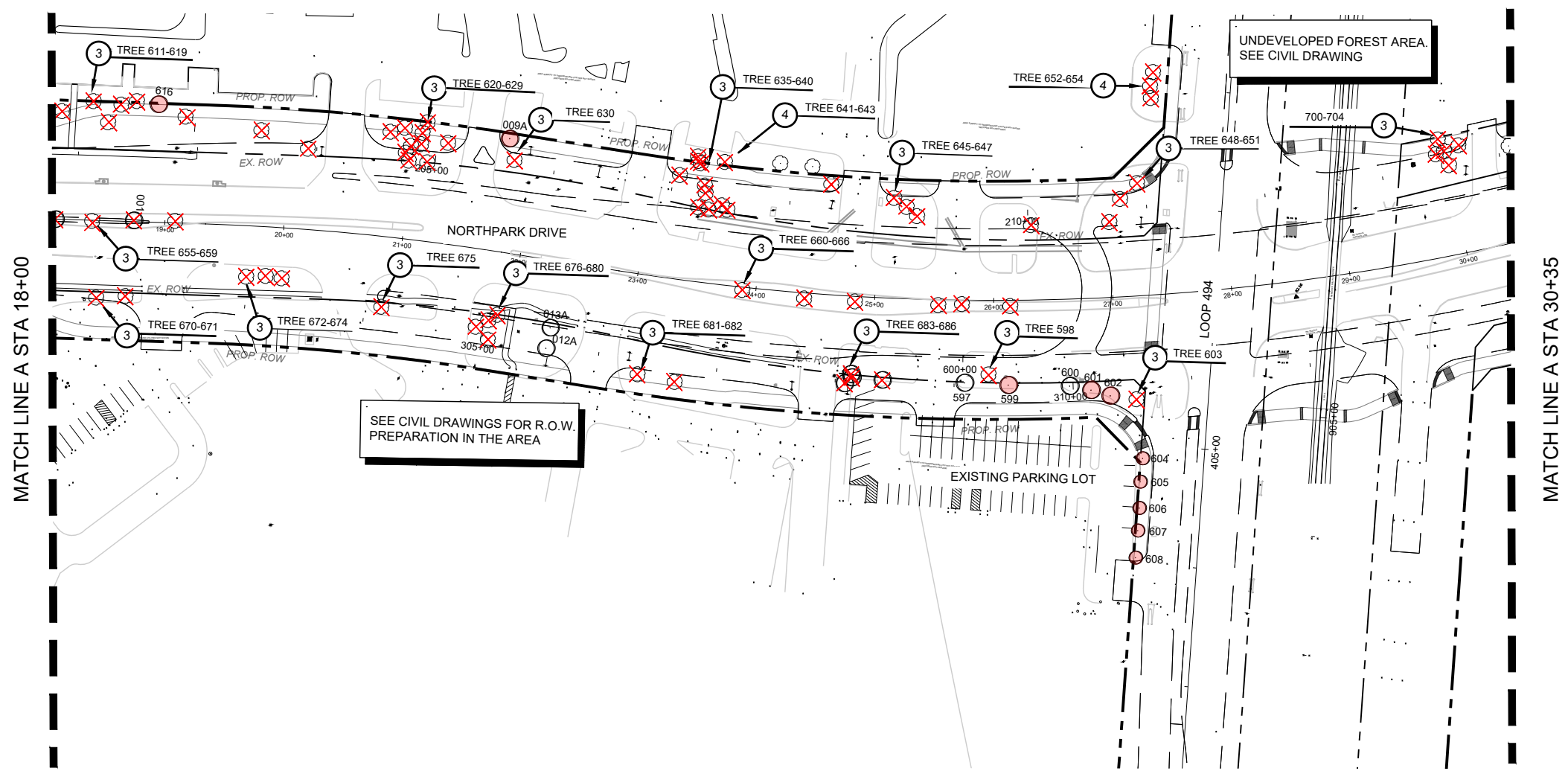
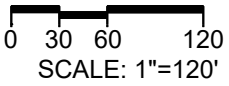
LAKE HOUSTON REDEVELOPMENT
AUTHORITY & TRZ 10
60 ALLEN HUNTON ANDREWS
KURTH LLP
800 TRAVIS, SUITE 4200
HOUSTON, TEXAS 77002

NORTH PARK DRIVE

TREE PRESERVATION
TXDOT R.O.W

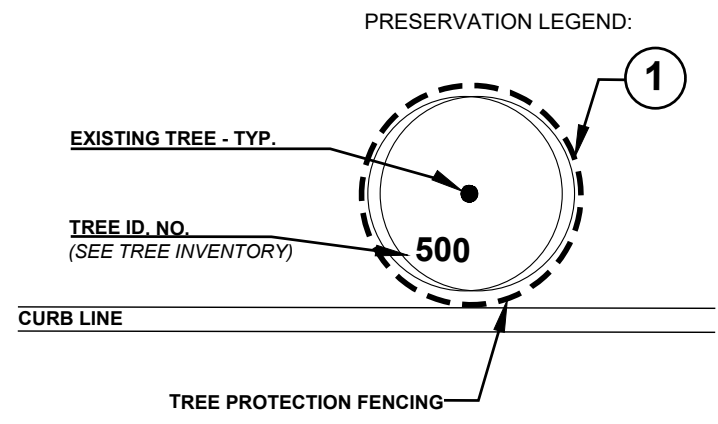
ZONE A TRANSPLANTS

DESIGNED:	FED. RD. DIV. No.	STATE	CITY OF HOUSTON WBS	HIGHWAY No.
CHECKED:	6	TEXAS	SEE TITLE SHEET	CS
DRAWN:	STATE DISTRICT	COUNTY	CONTROL No.	SECTION No.
CHECKED:	HOU	MONTGOMERY	0912	37
				232
				616

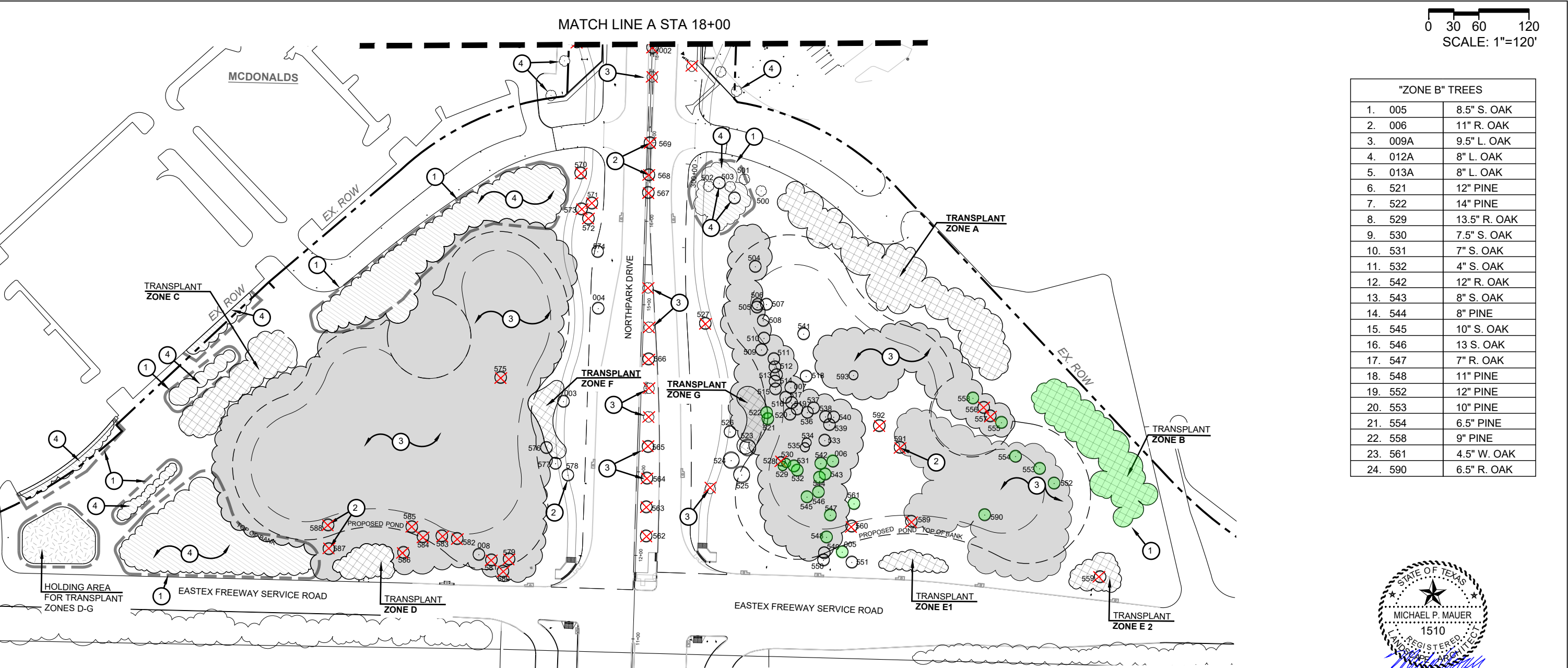


- GENERAL NOTES:**
- A. LOCATIONS OF TREE PRESERVATION FENCING IS APPROXIMATE. COORDINATE WITH LANDSCAPE ARCHITECT PRIOR TO CONTACTING ARCHITECTS.
 - B. CONTRACTOR SHALL SEEK PRIOR APPROVAL FROM THE CONTRACTORS ARBORIST, CITY URBAN FORESTER, AND LANDSCAPE ARCHITECT PRIOR TO INITIATION OF TREE REMOVAL AND/OR TREE PROTECTION ACTIVITIES WITHIN THE PROJECT SCOPE OF WORK.
 - C. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE THAT NO DAMAGE TO EXISTING TREE TO BE PROTECTED AND/OR THOSE THAT HAVE THEIR TRUNKS OUTSIDE OF THE PROJECT LIMITS BUT HAVE SIGNIFICANT BRANCH OVERHANG INTO THE PROJECT LIMITS.
 - D. THE CONTRACTOR SHALL NOT, AT ANY TIME, PARK CONSTRUCTION VEHICLES, MATERIALS, OR EQUIPMENT INSIDE OF THE TREE PROTECTION ZONE (TPZ) OF TREES TO BE PROTECTED.
 - E. SEE TREE PRESERVATION DETAILS AND SPECIFICATIONS FOR DISPOSITION AND CONDITIONAL TREATMENT OF TREES NOTED ON THE DRAWINGS
 - F. ALL NOTED TREES ON DRAWINGS MAY REQUIRE ADDITIONAL CONDITIONAL TREATMENT OTHER THAN NOTED ON THE PLANS. SEE TREE INVENTORY AND TREE PRESERVATION DETAILS.
 - G. CONTRACTOR TO PROVIDE WATER, TREATMENT FOR BORERS AND OTHER INSECTICIDE TREATMENTS FOR TREES TO BE PRESERVED AS NEEDED PER ARBORISTS RECOMMENDATIONS
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- PLAN NOTES / LEGEND:**
- 1. TREE PROTECTION FENCING, TYPICAL SEE TREE PRESERVATION DETAILS
 - 2. TREE TO BE TRANSPLANTED, SEE TREE PRESERVATION DETAILS
 - 3. EXISTING TREES TO BE REMOVED TYPICAL
 - 4. EXISTING TREES TO BE PRESERVED IN PLACE, SEE TREE PRESERVATION DETAILS, GENERAL NOTES
 - 5. TRANSPLANT TREE LOCATION ZONE A- G
 - 6. HOLDING AREAS FOR TRANSPLANTED TREES, FINAL LOCATION TO BE DETERMINED.



1	ARCHITECTURAL SUPPLEMENT NO. 1 Rev	MM	09/19/2023
NO.	REVISIONS	BY	DATE
<div><div><div>HNTB</div><div>HNTB Corporation The HNTB Companies Infrastructure Solutions Firm Registration Number 420</div></div><div><div>CITY OF HOUSTON</div><div>HOUSTON PUBLIC WORKS</div></div><div><div>LAKE HOUSTON REDEVELOPMENT AUTHORITY & TRIZ 10</div><div>600 ALLEN HURTON ANDREWS KURTH LLP 800 TRAVIS, SUITE 4200 HOUSTON, TEXAS 77002</div></div></div>			
<div><div><div>NORTH PARK DRIVE</div><div>TREE PRESERVATION TXDOT R.O.W</div><div>ZONE A TRANSPLANTS</div></div></div>			
DESIGNED:	FED. RD. DIV. No. 6	STATE TEXAS	CITY OF HOUSTON WBS
CHECKED:	6	TEXAS	SEE TITLE SHEET
DRAWN:	STATE DISTRICT	COUNTY	CONTROL SECTION
CHECKED:	HOU	MONTGOMERY	0912 37 232
			SHEET No. 617



"ZONE B" TREES		
1.	005	8.5" S. OAK
2.	006	11" R. OAK
3.	009A	9.5" L. OAK
4.	012A	8" L. OAK
5.	013A	8" L. OAK
6.	521	12" PINE
7.	522	14" PINE
8.	529	13.5" R. OAK
9.	530	7.5" S. OAK
10.	531	7" S. OAK
11.	532	4" S. OAK
12.	542	12" R. OAK
13.	543	8" S. OAK
14.	544	8" PINE
15.	545	10" S. OAK
16.	546	13 S. OAK
17.	547	7" R. OAK
18.	548	11" PINE
19.	552	12" PINE
20.	553	10" PINE
21.	554	6.5" PINE
22.	558	9" PINE
23.	561	4.5" W. OAK
24.	590	6.5" R. OAK



PRESERVATION LEGEND:

GENERAL NOTES:

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HNTB Corporation
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Infrastructure Solutions
Firm Registration Number 420

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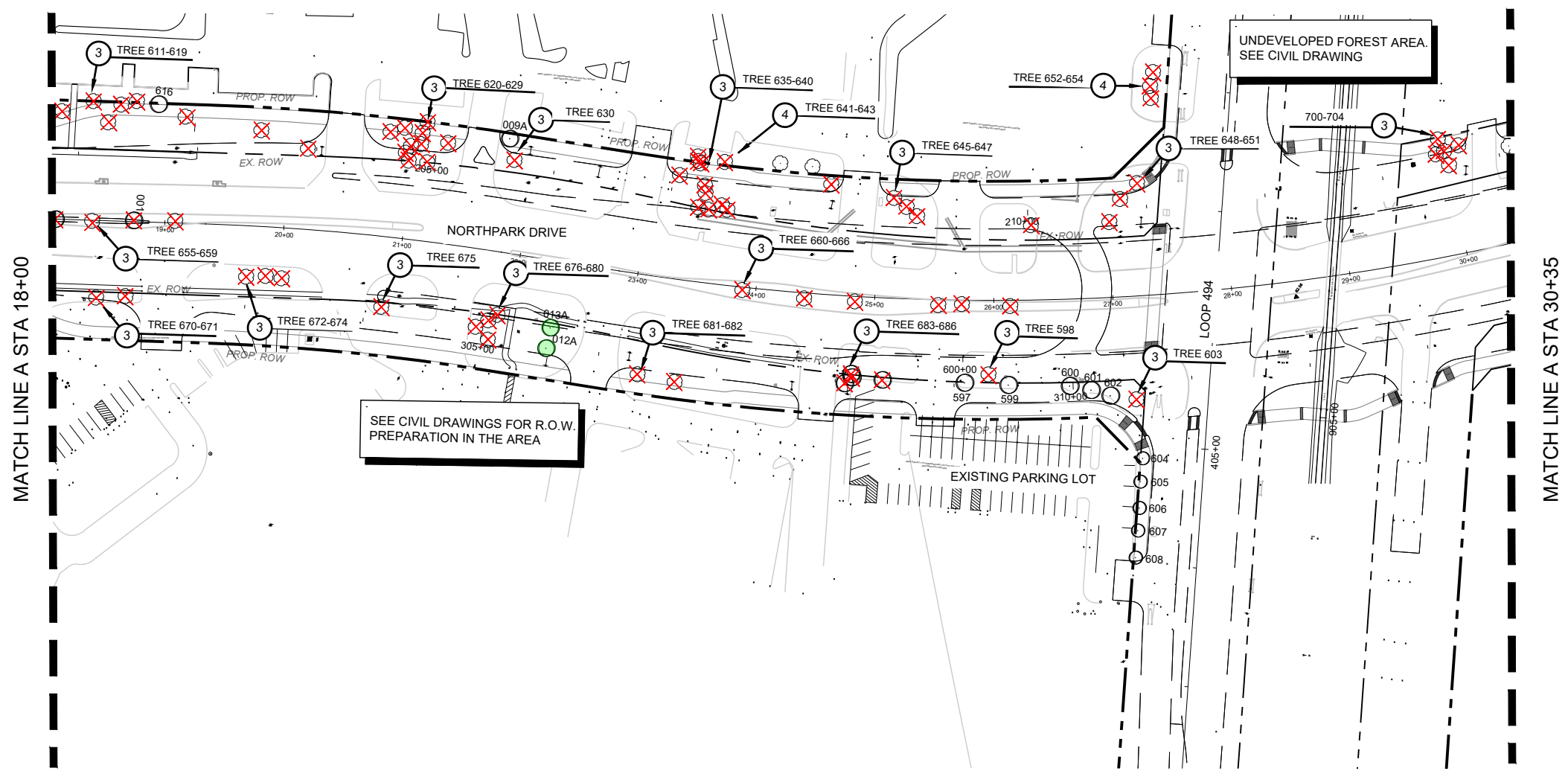
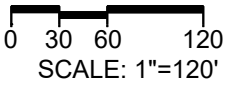
NORTH PARK DRIVE

TREE PRESERVATION

TXDOT R.O.W

ZONE B TRANSPLANTS

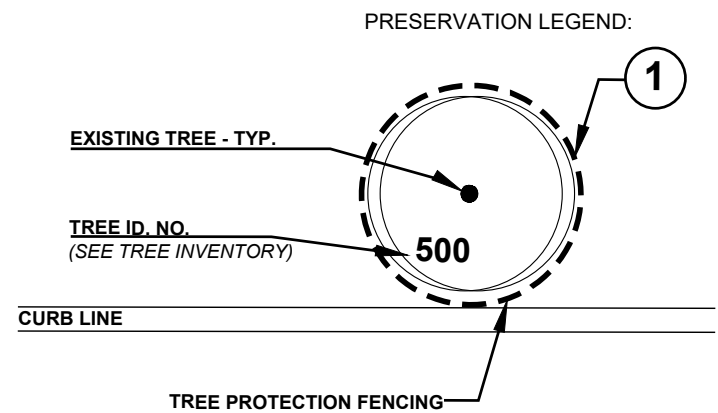
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				JOB No.
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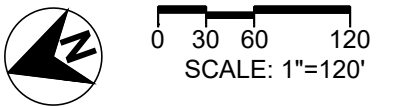
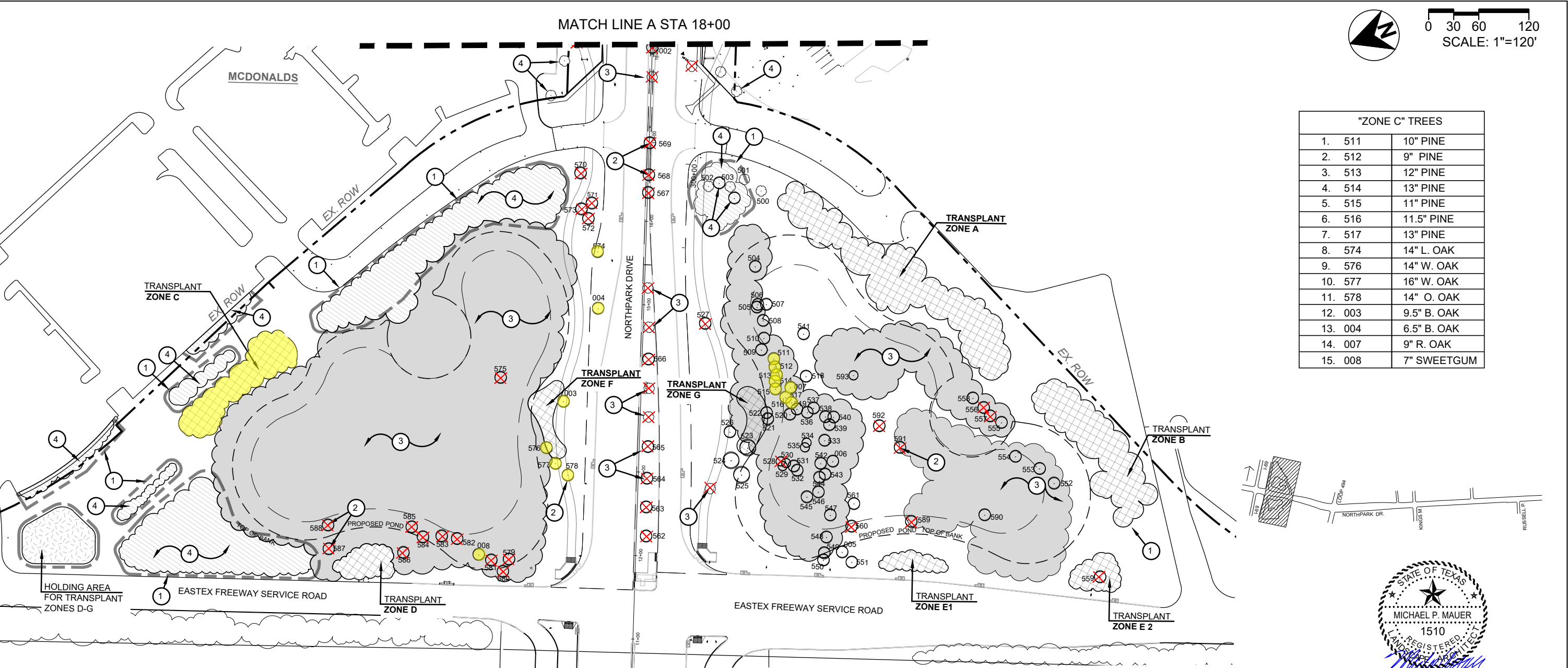
NORTH PARK DRIVE

TREE PRESERVATION

TXDOT R.O.W

ZONE B TRANSPLANTS

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CHECKED:	HOU	MONTGOMERY	0912	37
				JOB No.
				617

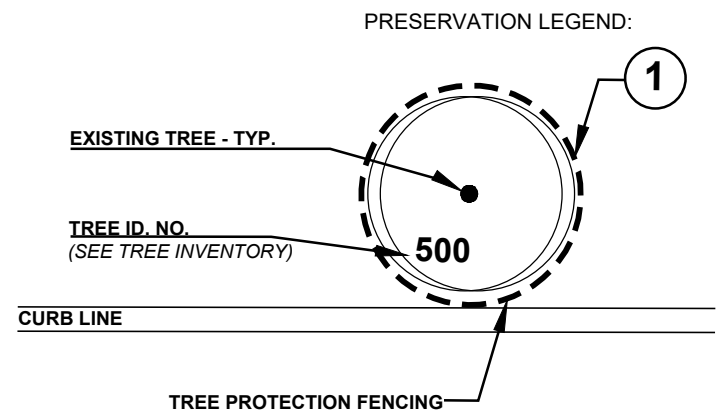


"ZONE C" TREES		
1.	511	10" PINE
2.	512	9" PINE
3.	513	12" PINE
4.	514	13" PINE
5.	515	11" PINE
6.	516	11.5" PINE
7.	517	13" PINE
8.	574	14" L. OAK
9.	576	14" W. OAK
10.	577	16" W. OAK
11.	578	14" O. OAK
12.	003	9.5" B. OAK
13.	004	6.5" B. OAK
14.	007	9" R. OAK
15.	008	7" SWEETGUM



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CITY OF HOUSTON

HOUSTON PUBLIC WORKS

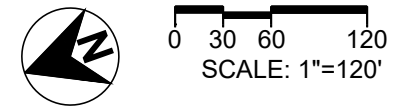
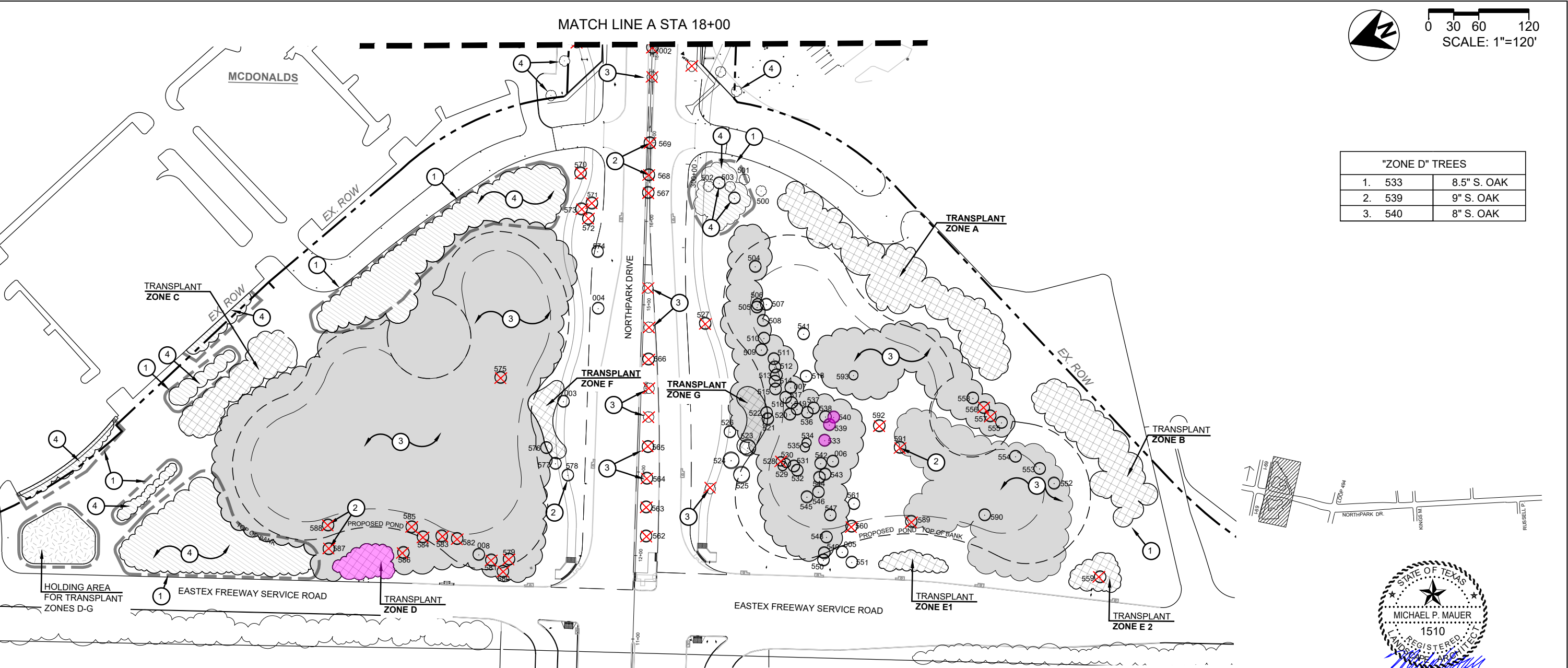
LAKE HOUSTON REDEVELOPMENT
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HOUSTON, TEXAS 77002

NORTH PARK DRIVE

**TREE PRESERVATION
TXDOT R.O.W**

ZONE C TRANSPLANTS

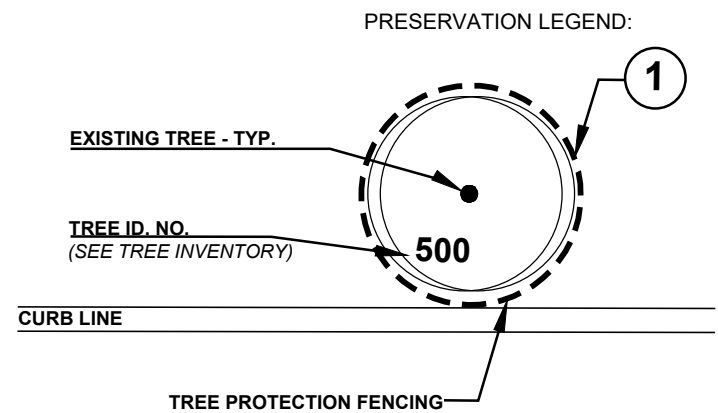
DESIGNED:	FED. RD. DIV. No.	STATE	CITY OF HOUSTON WBS	HIGHWAY No.
CHECKED:	6	TEXAS	SEE TITLE SHEET	CS
DRAWN:	STATE DISTRICT	COUNTY	CONTROL No.	SECTION No.
CHECKED:	HOU	MONTGOMERY	0912	37
				232
				616



"ZONE D" TREES		
1.	533	8.5" S. OAK
2.	539	9" S. OAK
3.	540	8" S. OAK



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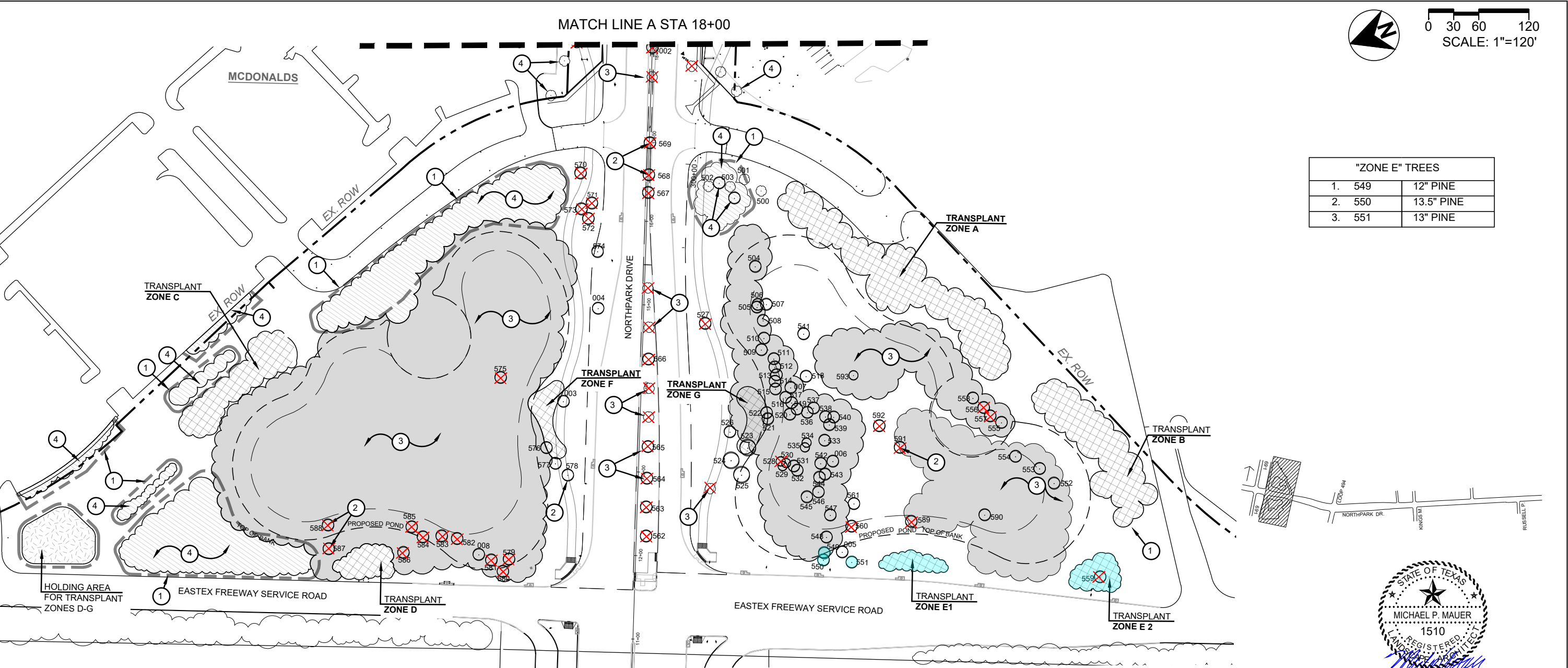
NORTH PARK DRIVE

TREE PRESERVATION

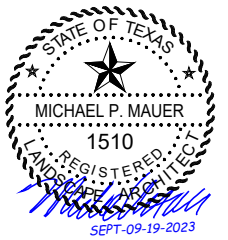
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ZONE D TRANSPLANTS

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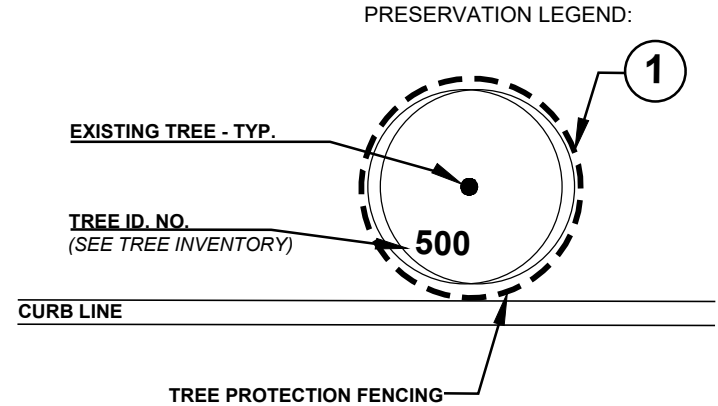


"ZONE E" TREES		
1.	549	12" PINE
2.	550	13.5" PINE
3.	551	13" PINE



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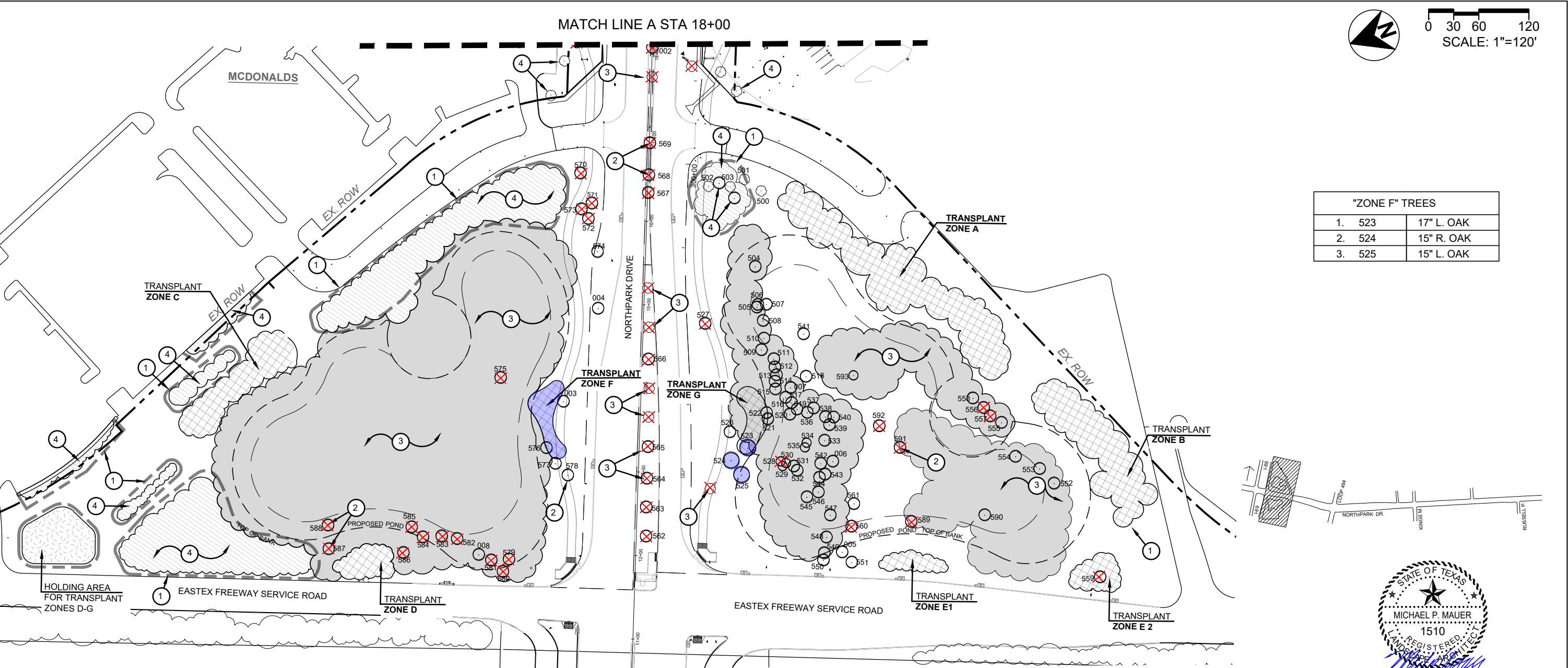
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ZONE E TRANSPLANTS

DESIGNED:	FED. RD. DIV. No.	STATE	CITY OF HOUSTON WBS	HIGHWAY No.
CHECKED:	6	TEXAS	SEE TITLE SHEET	CS
DRAWN:	STATE DISTRICT	COUNTY	CONTROL No.	SECTION No.
CHECKED:	HOU	MONTGOMERY	0912	37
				232
				616

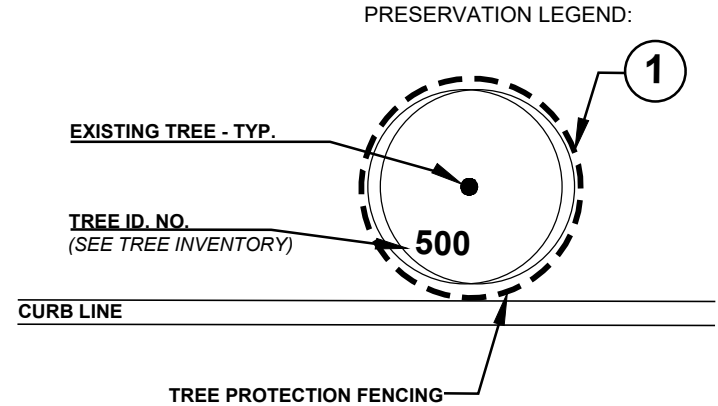


"ZONE F" TREES		
1.	523	17" L. OAK
2.	524	15" R. OAK
3.	525	15" L. OAK

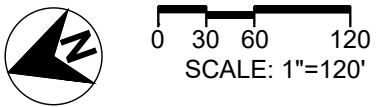
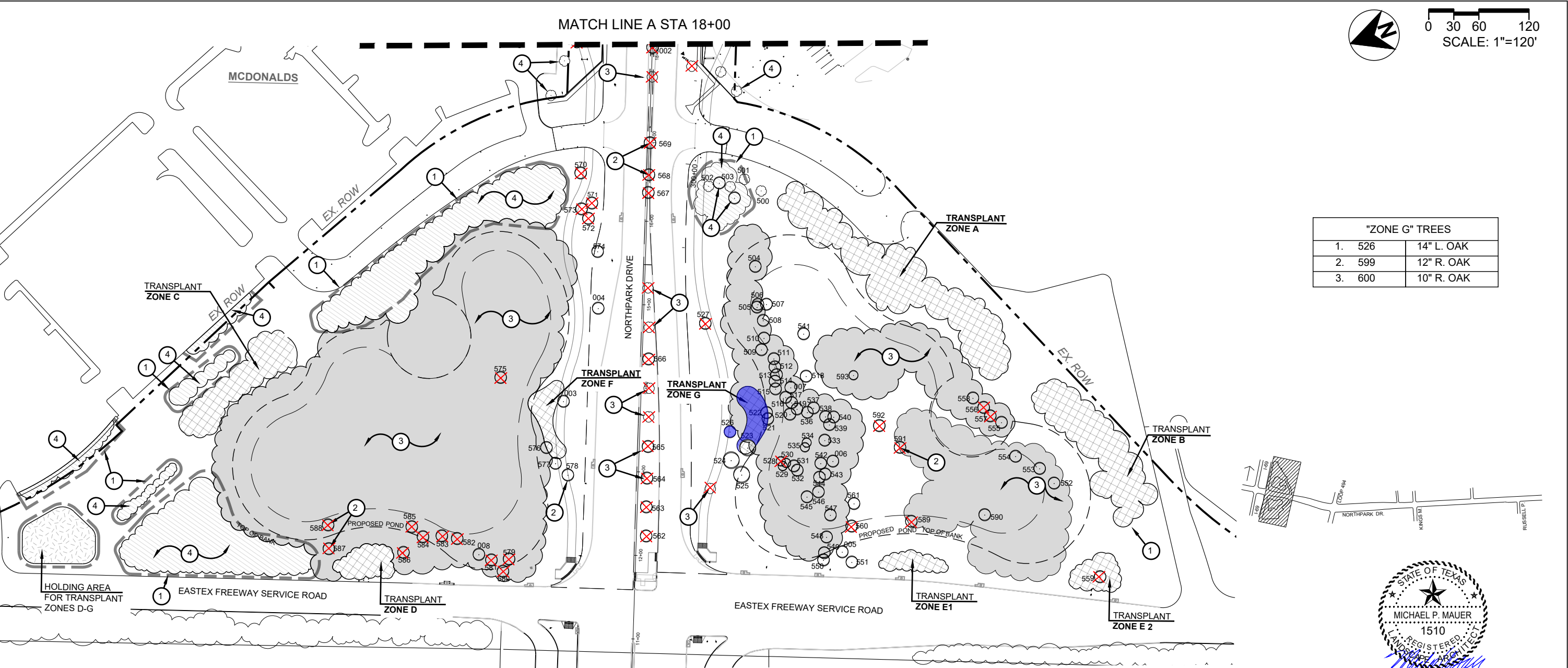


- GENERAL NOTES:**
- A. LOCATIONS OF TREE PRESERVATION FENCING IS APPROXIMATE. COORDINATE WITH LANDSCAPE ARCHITECT PRIOR TO CONTACTING ARCHITECTS.
 - B. CONTRACTOR SHALL SEEK PRIOR APPROVAL FROM THE CONTRACTORS ARBORIST, CITY URBAN FORESTER, AND LANDSCAPE ARCHITECT PRIOR TO INITIATION OF TREE REMOVAL AND/OR TREE PROTECTION ACTIVITIES WITHIN THE PROJECT SCOPE OF WORK.
 - C. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE THAT NO DAMAGE TO EXISTING TREE TO BE PROTECTED AND/OR THOSE THAT HAVE THEIR TRUNKS OUTSIDE OF THE PROJECT LIMITS BUT HAVE SIGNIFICANT BRANCH OVERHANG INTO THE PROJECT LIMITS.
 - D. THE CONTRACTOR SHALL NOT, AT ANY TIME, PARK CONSTRUCTION VEHICLES, MATERIALS, OR EQUIPMENT INSIDE OF THE TREE PROTECTION ZONE (TPZ) OF TREES TO BE PROTECTED.
 - E. SEE TREE PRESERVATION DETAILS AND SPECIFICATIONS FOR DISPOSITION AND CONDITIONAL TREATMENT OF TREES NOTED ON THE DRAWINGS
 - F. ALL NOTED TREES ON DRAWINGS MAY REQUIRE ADDITIONAL CONDITIONAL TREATMENT OTHER THAN NOTED ON THE PLANS. SEE TREE INVENTORY AND TREE PRESERVATION DETAILS.
 - G. CONTRACTOR TO PROVIDE WATER, TREATMENT FOR BORERS AND OTHER INSECTICIDE TREATMENTS FOR TREES TO BE PRESERVED AS NEEDED PER ARBORISTS RECOMMENDATIONS
 - H. CONTRACTOR TO EXERCISE CAUTION WHEN WORKING AROUND ALL EXISTING TREES REGARDLESS OF SPECIFIC MEASURES THAT ARE NOTED ON THESE PLANS AND DETAILS AT ALL TIMES AND TO THE EXTENT REQUIRED BY THE CONTRACT DOCUMENTS AND TECHNICAL SPECIFICATIONS.
 - I. CONTRACTOR TO PROVIDE FOR ALL COSTS TO SUPPLY TEMPORARY WATERING AND PROTECTION OF TREES LOCATED IN THE TREE HOLDING AREAS TO BE TRANSPLANTED TO FINAL LOCATION AT LATER DATE (INCIDENTAL TO 1003)

- PLAN NOTES / LEGEND:**
- 1. TREE PROTECTION FENCING, TYPICAL SEE TREE PRESERVATION DETAILS
 - 2. TREE TO BE TRANSPLANTED, SEE TREE PRESERVATION DETAILS
 - 3. EXISTING TREES TO BE REMOVED TYPICAL
 - 4. EXISTING TREES TO BE PRESERVED IN PLACE, SEE TREE PRESERVATION DETAILS , GENERAL NOTES
 - 5. TRANSPLANT TREE LOCATION ZONE A- G
 - 6. HOLDING AREAS FOR TRANSPLANTED TREES, FINAL LOCATION TO BE DETERMINED.



1	ARCHITECTURAL SUPPLEMENT NO. 1 Rev			MM	09/19/2023
NO.	REVISIONS			BY	DATE
HNTB			HNTB Corporation The HNTB Companies Infrastructure Solutions Firm Registration Number 420		
CITY OF HOUSTON			 LAKE HOUSTON REDEVELOPMENT AUTHORITY & TRIZ 10 60 ALLEN HUNTON ANDREWS KURTH LLP 600 TRAVIS, SUITE 4200 HOUSTON, TEXAS 77002		
HOUSTON PUBLIC WORKS					
NORTH PARK DRIVE					
TREE PRESERVATION TXDOT R.O.W					
ZONE F TRANSPLANTS					
DESIGNED:		FED. RD. DIV. No.	STATE	CITY OF HOUSTON WBS	
CHECKED:		6	TEXAS	SEE TITLE SHEET	
DRAWN:		STATE DISTRICT	COUNTY	CONTROL No.	SECTION No.
CHECKED:		HOU	MONTGOMERY	0912	37
				JOB No.	SHEET No.
				232	616

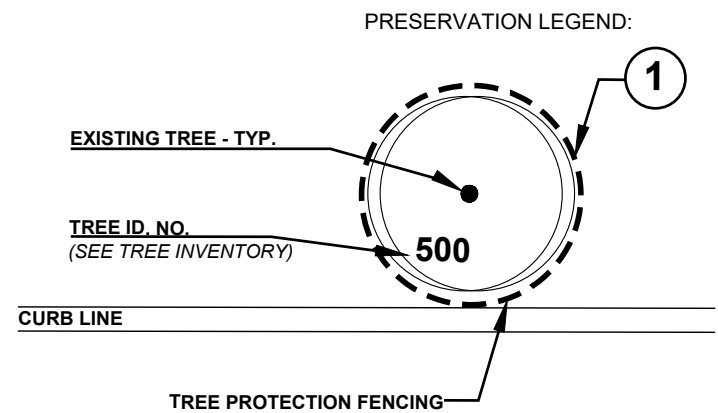


"ZONE G" TREES		
1.	526	14" L. OAK
2.	599	12" R. OAK
3.	600	10" R. OAK



- GENERAL NOTES:**
- A. LOCATIONS OF TREE PRESERVATION FENCING IS APPROXIMATE. COORDINATE WITH LANDSCAPE ARCHITECT PRIOR TO CONTACTING ARCHITECTS.
 - B. CONTRACTOR SHALL SEEK PRIOR APPROVAL FROM THE CONTRACTORS ARBORIST, CITY URBAN FORESTER, AND LANDSCAPE ARCHITECT PRIOR TO INITIATION OF TREE REMOVAL AND/OR TREE PROTECTION ACTIVITIES WITHIN THE PROJECT SCOPE OF WORK.
 - C. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE THAT NO DAMAGE TO EXISTING TREE TO BE PROTECTED AND/OR THOSE THAT HAVE THEIR TRUNKS OUTSIDE OF THE PROJECT LIMITS BUT HAVE SIGNIFICANT BRANCH OVERHANG INTO THE PROJECT LIMITS.
 - D. THE CONTRACTOR SHALL NOT, AT ANY TIME, PARK CONSTRUCTION VEHICLES, MATERIALS, OR EQUIPMENT INSIDE OF THE TREE PROTECTION ZONE (TPZ) OF TREES TO BE PROTECTED.
 - E. SEE TREE PRESERVATION DETAILS AND SPECIFICATIONS FOR DISPOSITION AND CONDITIONAL TREATMENT OF TREES NOTED ON THE DRAWINGS
 - F. ALL NOTED TREES ON DRAWINGS MAY REQUIRE ADDITIONAL CONDITIONAL TREATMENT OTHER THAN NOTED ON THE PLANS. SEE TREE INVENTORY AND TREE PRESERVATION DETAILS.
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 - H. CONTRACTOR TO EXERCISE CAUTION WHEN WORKING AROUND ALL EXISTING TREES REGARDLESS OF SPECIFIC MEASURES THAT ARE NOTED ON THESE PLANS AND DETAILS AT ALL TIMES AND TO THE EXTENT REQUIRED BY THE CONTRACT DOCUMENTS AND TECHNICAL SPECIFICATIONS.
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- PLAN NOTES / LEGEND:**
- 1. TREE PROTECTION FENCING, TYPICAL SEE TREE PRESERVATION DETAILS
 - 2. TREE TO BE TRANSPLANTED, SEE TREE PRESERVATION DETAILS
 - 3. EXISTING TREES TO BE REMOVED TYPICAL
 - 4. EXISTING TREES TO BE PRESERVED IN PLACE, SEE TREE PRESERVATION DETAILS , GENERAL NOTES
 - 5. TRANSPLANT TREE LOCATION ZONE A- G
 - 6. HOLDING AREAS FOR TRANSPLANTED TREES, FINAL LOCATION TO BE DETERMINED.



1	ARCHITECTURAL SUPPLEMENT NO. 1 Rev	MM	09/19/2023
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HNTB Corporation
The HNTB Companies
Infrastructure Solutions
Firm Registration Number 420

CITY OF HOUSTON

HOUSTON PUBLIC WORKS

LAKE HOUSTON REDEVELOPMENT
AUTHORITY & TRZ 10
C/O ALLEN HUNTON ANDREWS
KURTH LLP
800 TRAVIS, SUITE 4200
HOUSTON, TEXAS 77002

NORTH PARK DRIVE

TREE PRESERVATION

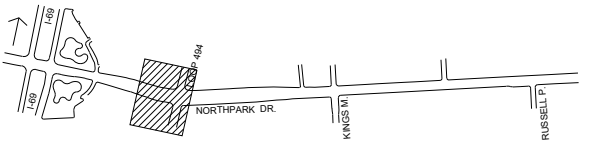
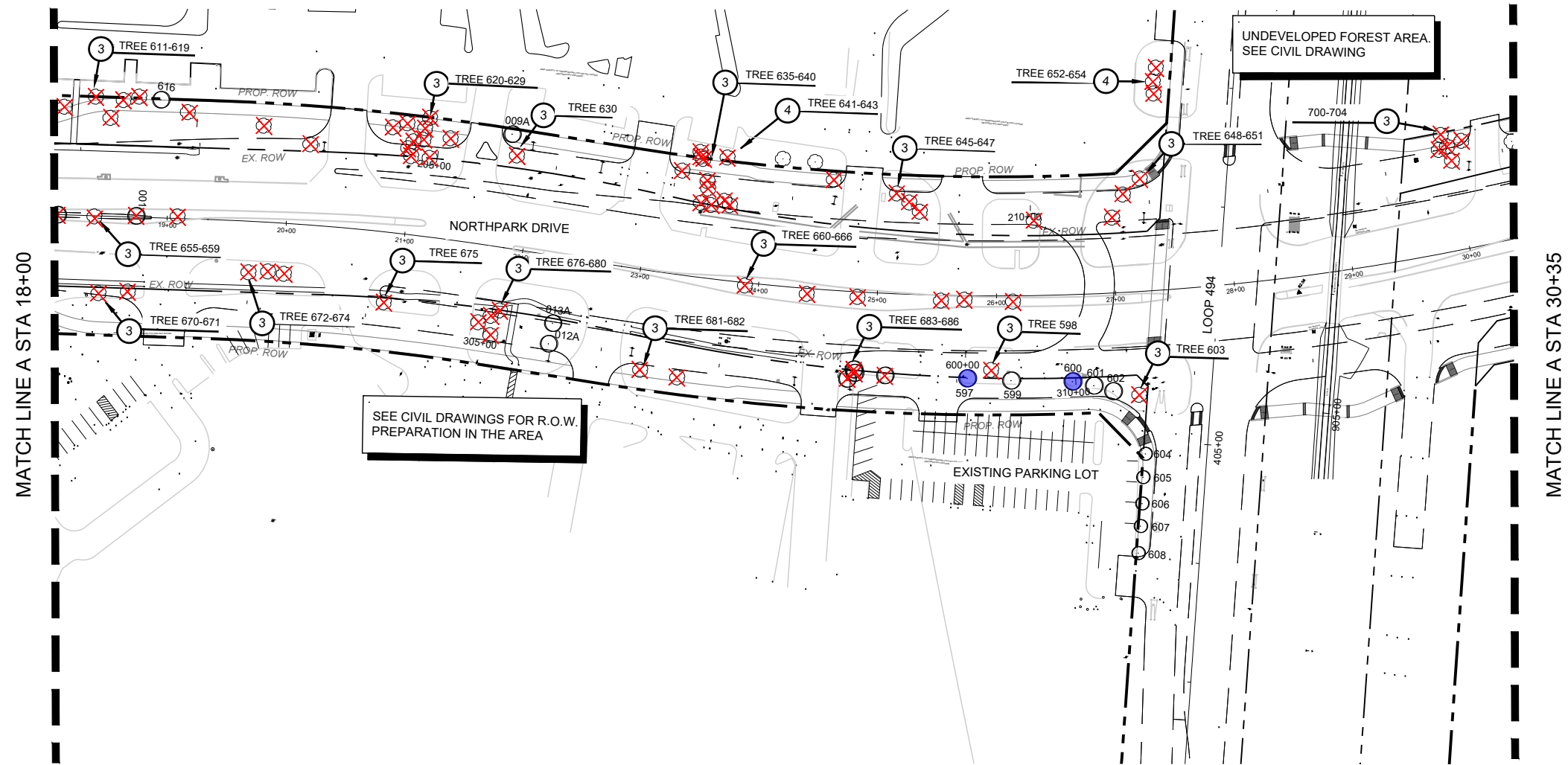
TXDOT R.O.W

ZONE G TRANSPLANTS

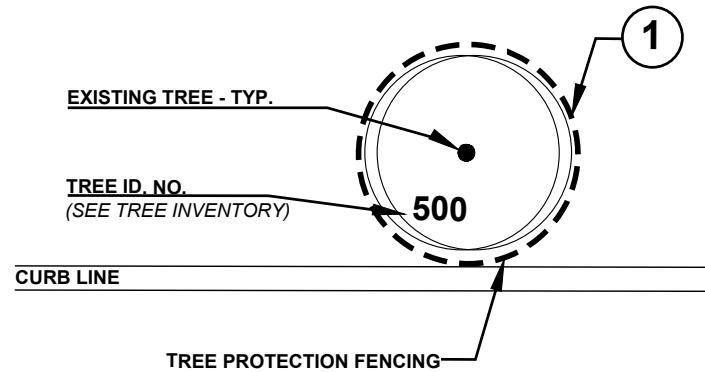
DESIGNED:	FED. RD. DIV. No.	STATE	CITY OF HOUSTON WBS	HIGHWAY No.
CHECKED:	6	TEXAS	SEE TITLE SHEET	CS
DRAWN:	STATE DISTRICT	COUNTY	CONTROL No.	SECTION No.
CHECKED:	HOU	MONTGOMERY	0912	37
				232
				616



0 30 60 120
SCALE: 1"=120'



PRESERVATION LEGEND:



GENERAL NOTES:

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PLAN NOTES / LEGEND:

1. TREE PROTECTION FENCING, TYPICAL SEE TREE PRESERVATION DETAILS
2. TREE TO BE TRANSPLANTED, SEE TREE PRESERVATION DETAILS
3. EXISTING TREES TO BE REMOVED TYPICAL
4. EXISTING TREES TO BE PRESERVED IN PLACE, SEE TREE PRESERVATION DETAILS, GENERAL NOTES
5. TRANSPLANT TREE LOCATION ZONE A- G
6. HOLDING AREAS FOR TRANSPLANTED TREES, FINAL LOCATION TO BE DETERMINED.

1	ARCHITECTURAL SUPPLEMENT NO. 1 Rev	MM	09/19/2023
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HNTB

HNTB Corporation
The HNTB Companies
Infrastructure Solutions
Firm Registration Number 420

CITY OF HOUSTON

HOUSTON PUBLIC WORKS

LAKE HOUSTON REDEVELOPMENT
AUTHORITY & TRIZ 10
610 ALLEN HUNTON ANDREWS
KURTH LLP
600 TRAVIS, SUITE 4200
HOUSTON, TEXAS 77002

NORTH PARK DRIVE

TREE PRESERVATION
TXDOT R.O.W

ZONE G TRANSPLANTS

DESIGNED:	FED. RD. DIV. No.	STATE	CITY OF HOUSTON WBS	HIGHWAY No.
CHECKED:	6	TEXAS	SEE TITLE SHEET	CS
DRAWN:	STATE DISTRICT	COUNTY	CONTROL No.	SECTION No.
CHECKED:	HOU	MONTGOMERY	0912	37
				232
				617

TREE ID	SPECIES	CALIPER (IN)	SPADE SIZE	PLANTING ZN.	EXISTING LOC.
504	PINE	10	100	Zone A	South side of Northpark Dr.
** 505	PINE	11.5	125	Zone A	South side of Northpark Dr.
506	PINE	12	125	Zone A	South side of Northpark Dr.
507	PINE	12	125	Zone A	South side of Northpark Dr.
508	RED OAK	10	100	Zone A	South side of Northpark Dr.
509	RED OAK	11	125	Zone A	South side of Northpark Dr.
510	RED OAK	6	65-100	Zone A	South side of Northpark Dr.
511	PINE	10	100	Zone C	South side of Northpark Dr.
512	PINE	9	100	Zone C	South side of Northpark Dr.
** 513	PINE	12	125	Zone C	South side of Northpark Dr.
514	PINE	13	125	Zone C	South side of Northpark Dr.
** 515	PINE	11	125	Zone C	South side of Northpark Dr.
516	PINE	11.5	125	Zone C	South side of Northpark Dr.
517	PINE	13	125	Zone C	South side of Northpark Dr.
518	PINE	14	168	Zone A	South side of Northpark Dr.
519	PINE	9.5	100	Zone A	South side of Northpark Dr.
520	SHUMARD OAK	11	125	Zone A	South side of Northpark Dr.
** 521	PINE	12.5	125	Zone B	South side of Northpark Dr.
522	PINE	14	168	Zone B	South side of Northpark Dr.
523	LIVE OAK	17	168	Zone F	South side of Northpark Dr.
524	OAK	15	168	Zone F	South side of Northpark Dr.
525	LIVE OAK	15	168	Zone F	South side of Northpark Dr.
526	RED OAK	14	168	Zone G	South side of Northpark Dr.
529	RED OAK	13.5	168	Zone B	South side of Northpark Dr.
** 530	SHUMARD OAK	7	65-100	Zone B	South side of Northpark Dr.
531	SHUMARD OAK	7	65-100	Zone B	South side of Northpark Dr.
532	SHUMARD OAK	4	65	Zone B	South side of Northpark Dr.
533	RED OAK	8.5	100	Zone D	South side of Northpark Dr.
534	RED OAK	12	125	Zone A	South side of Northpark Dr.
535	RED OAK	10	100	Zone A	South side of Northpark Dr.
536	PINE	11	125	Zone A	South side of Northpark Dr.
537	PINE	14	168	Zone A	South side of Northpark Dr.
538	PINE	10.5	125	Zone A	South side of Northpark Dr.
539	SHUMARD OAK	9	100	Zone D	South side of Northpark Dr.
540	RED OAK	8	100	Zone D	South side of Northpark Dr.
541	PINE	13	125	Zone A	South side of Northpark Dr.
542	RED OAK	12	125	Zone B	South side of Northpark Dr.
543	SHUMARD OAK	8	100	Zone B	South side of Northpark Dr.
544	PINE	8	100	Zone B	South side of Northpark Dr.
545	SHUMARD OAK	10	100	Zone B	South side of Northpark Dr.
546	SHUMARD OAK	13	125	Zone B	South side of Northpark Dr.
547	RED OAK	7	65-100	Zone B	South side of Northpark Dr.
548	PINE	11	125	Zone B	South side of Northpark Dr.
549	PINE	12	125	Zone E	South side of Northpark Dr.
550	PINE	13.5	125	Zone E	South side of Northpark Dr.
551	PINE	13	125	Zone E	South side of Northpark Dr.
552	PINE	12	125	Zone B	South side of Northpark Dr.
553	PINE	10	100	Zone B	South side of Northpark Dr.
554	PINE	6.5	65-100	Zone B	South side of Northpark Dr.
555	PINE	13	125	Zone B	South side of Northpark Dr.
558	PINE	9	100	Zone B	South side of Northpark Dr.
561	WATER OAK	4.5	65-100	Zone B	South side of Northpark Dr.
574	LIVE OAK	14	168	Zone C	North side of Northpark Dr.
576	WATER OAK	14	168	Zone C	North side of Northpark Dr.
577	WATER OAK	16	168	Zone C	North side of Northpark Dr.
578	OVERCUP OAK	14	168	Zone C	North side of Northpark Dr.
590	RED BUD	6.5	65-100	Zone B	South side of Northpark Dr.
597	LIVE OAK	16	168	Zone G	South side of Northpark Dr.
599	LIVE OAK	11	125	Zone A	South side of Northpark Dr.
600	LIVE OAK	14.5	168	Zone G	South side of Northpark Dr.
601	LIVE OAK	13	125	Zone A	South side of Northpark Dr.
602	LIVE OAK	9	100	Zone A	South side of Northpark Dr.
604	LIVE OAK	14	168	Zone A	South side of Northpark Dr.
605	LIVE OAK	13	125	Zone A	South side of Northpark Dr.
606	LIVE OAK	12	125	Zone A	South side of Northpark Dr.
607	LIVE OAK	11	125	Zone A	South side of Northpark Dr.

TREE ID	SPECIES	CALIPER (IN)	SPADE SIZE	PLANTING ZN.	EXISTING LOC.
608	LIVE OAK	12	125	Zone A	South side of Northpark Dr.
616	OAK	4	65	Zone A	North side of Northpark Dr.
003	BURR OAK	9.5	100	Zone C	North side of Northpark Dr.
004	BURR OAK	6.5	65-100	Zone C	North side of Northpark Dr.
005	SHUMARD OAK	8.5	100	Zone B	South side of Northpark Dr.
** 006	RED OAK	11	125	Zone B	South side of Northpark Dr.
007	RED OAK	9	100	Zone C	South side of Northpark Dr.
008	SWEET GUM	7	65-100	Zone C	North side of Northpark Dr.
012A	OAK	8	100	Zone B	South side of Northpark Dr.
013A	OAK	8	100	Zone B	South side of Northpark Dr.

**TREE TO BE REPLACED WITH SIMILAR. (AS TAGGED IN THE FIELD ON 9-22-2023)

SHEET QUANTITIES - TRANSPLANTING SUMMARY ORIGINAL BID			
ITEM	DECRPTION	UNIT	QTY
LS-49	TRANSPLANT MATERIAL (2 1/2" - 4")	EA	24
LS-50	TRANSPLANT MATERIAL (5" - 7")	EA	2
LS-51	TRANSPLANT MATERIAL (8" - 10")	EA	20
LS-52	TRANSPLANT MATERIAL (11" - 13")	EA	32
	TRANSPLANT MATERIAL (14" - 17")	EA	0
TOTAL			78
ZONES D, E, F, AND G TRANSPLANTS FROM HOLDING AREA			
LS-53	TRANSPLANT MATERIAL (8" - 10")	EA	3
	TRANSPLANT MATERIAL (11" - 13")	EA	9
	TRANSPLANT MATERIAL (14" - 17")	EA	0

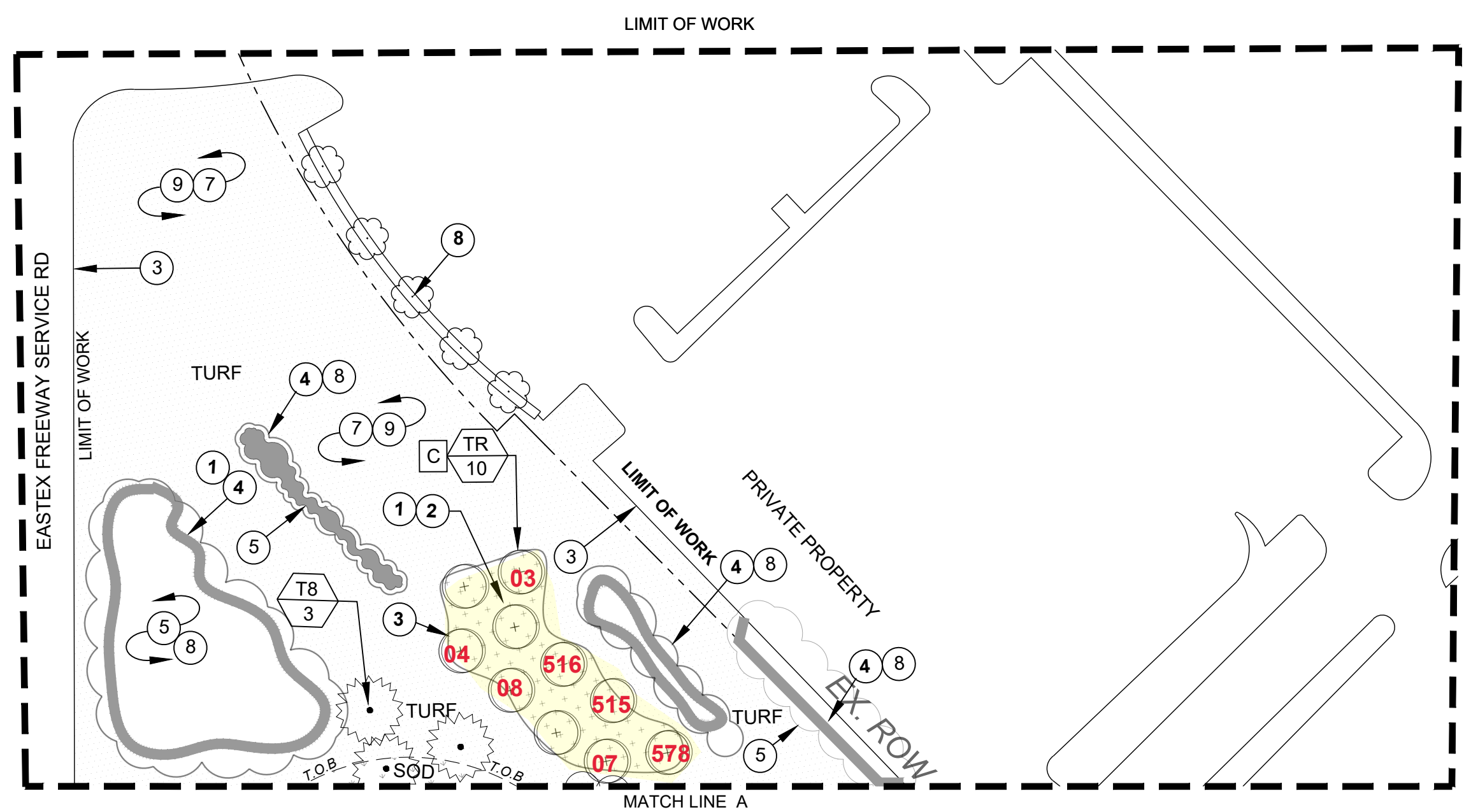
SHEET QUANTITIES - TRANSPLANTING SUMMARY REVISED 10-05-2023			
ITEM	DECRPTION	UNIT	QTY
LS-49	TRANSPLANT MATERIAL (2 1/2" - 4")	EA	3
LS-50	TRANSPLANT MATERIAL (5" - 7")	EA	9
LS-51	TRANSPLANT MATERIAL (8" - 10")	EA	19
LS-52	TRANSPLANT MATERIAL (11" - 13")	EA	30
	TRANSPLANT MATERIAL (14" - 17")	EA	15
TOTAL			76



1		ARCHITECTURAL SUPPLEMENT NO. 1 Rev		MM	09/19/2023
NO.		REVISIONS		BY	DATE
		M2L ASSOCIATES, INC. 8955 KATY FWY., SUITE 300 HOUSTON, TX 77024			
		HNTB Corporation The HNTB Companies Infrastructure Solutions Firm Registration Number 420			
CITY OF HOUSTON HOUSTON PUBLIC WORKS		 LAKE HOUSTON REDEVELOPMENT AUTHORITY & TRIZ 10 c/o ALLEN HUNTON ANDREWS KURTH LLP 800 TRAVIS, SUITE 4200 HOUSTON, TEXAS 77002			
NORTH PARK DRIVE					
TRANSPLANTED TREE INVENTORY					
DESIGNED:	FED. RD. DIV. No.	STATE	CITY OF HOUSTON WBS	HIGHWAY No.	
CHECKED:	6	TEXAS	SEE TITLE SHEET	CS	
DRAWN:	STATE DISTRICT	COUNTY	CONTROL No.	SECTION No.	JOB No.
CHECKED:	HOU	MONTGOMERY	0912	37	232

TRANSPLANT NOTES:

- A. CONTRACTOR TO STAKE OUT LOCATION OF FINAL LOCATIONS OF TREE TRANSPLANTS IN THE FIELD PRIOR TO MOVING.
- B. SEE GENERAL NOTES FOR ADDITIONAL TREE TRANSPLANTING AND HOLDING AREA REQUIREMENT.
- C. ZONE D-G TREES SHOULD BE TRANSPLANTED TO HOLDING AREAS, MAINTAINED BY CONTRACTOR OR UP TO 12 MONTHS AND THEN TRANSPLANTED TO FINAL LOCATION. (INCIDENTAL TO 1003)
- D. ZONE A-C WILL BE TRANSPLANTED ON-SITE TO FINAL LOCATIONS AND MAINTAINED BY CONTRACTOR FOR DURATION OF CONSTRUCTION AND THROUGH WARRANTY PERIOD.



DRAWING LEGEND:

- (TURF) TYPE A SEEDING - CELLULOSE FIBER MULCH SEEDING GENERAL PURPOSE SEEDING (0164-6023)
- (SOD) BLOCK SODDING - SOLID SODDING (0162-2002)
- TYPE A MULCH - HARDWOOD BARK MULCH (0192-6012)
- TYPE B MULCH - PINE STRAW MULCH (0192-6013)
- PLANT TYPE
- PLANT QUANTITY
- TRANSPLANT ZONE

PLAN NOTES:

- SHOVEL CUT PLANTER EDGE WITH ONE (1) ROW OF SOLID SOD CONTINUOUS. **SEE PLANTING & ESTABLISHMENT SHEET 2 OF 13**
- 4" PINE STRAW MULCH BED CONTINUOUS
- ONE (1) ROW OF SOLID SOD CONTINUOUS ALONG ALL PAVEMENT EDGES.
- 6'-0" WIDE STRIP OF PINE STRAW MULCH INSIDE CANOPY DRIP LINE (FIELD VERIFY)
- NATIVE UNDERSTORY. **SEE TREE PRESERVATION AND TRANSPLANTING PLAN**
- LANDSCAPE EDGING. **SEE PLANTING AND ESTABLISHMENT SHEET 2 OF 13**
- CELLULAR FIBER MULCH SEEDING (0164-6023)
- EXISTING TREES TO BE PRESERVED.
- SCALP MOW EXISTING GRASS AS NEEDED THEN OVER SEED WITH ALL TYPE A SEEDING.
- CONTINUOUS 4" THICK HARDWOOD BARK MULCH.
- PROVIDE 6'-0" (MIN) DIAMETER 4" THICK BARK MULCH TREE RING WITH SHOVEL EDGE.

GENERAL NOTES:

- SEE LANDSCAPE GENERAL NOTES SHEET 1 OF 3 FOR ADDITIONAL PLANTING INFORMATION
- SEE PLANTING & ESTABLISHMENT SHEET 3 OF 13 FOR PLANT LIST.
- SEE FERTILIZER, SEED, SOD, STRAW COMPOST, AND WATER FOR REQUIREMENT OF TURF INSTALLATION FOR CONSTRUCTED SURFACES.

TREE TRANSPLANT KEY:

- A ZONE A D ZONE D G ZONE G
- B ZONE B E ZONE E
- C ZONE C F ZONE F

SHEET QUANTITIES - PLANTING			
ITEM	DESCRIPTION	UNIT	QNTY.
0161-6012	GENERAL USE COMPOST	CY	115
0162-2002	BLOCK SODDING	SY	344
0164-6023	CELL FBR MULCH (PERM)(RURAL)(CLAY)	SY	34317
0192-6012	MULCH (BARK)	CY	0
0192-6013	MULCH (PINE)	CY	557
0166-6001	FERTILIZER (TURF/SOD)	AC	1.6
0192-6002	PLANT MATERIAL (1 GALLON)	EA	0
0192-6003	PLANT MATERIAL (3 GALLON)	EA	0
0192-6007	PLANT MATERIAL (45 GALLON)	EA	0
0192-6008	PLANT MATERIAL (100 GALLON)	EA	3
0192-6063	PLANT BED PREP (TYPE I)	SY	4
0192-6064	PLANT BED PREP (TYPE II)	SY	344
0192-6065	PLANT BED PREP (TYPE III)	SY	0
0192-6066	PLANT BED PREP (TYPE IV)	SY	34317
1006-6001	LANDSCAPE SOIL AMENDMENT (TYPE I)	EA	3
1006-6002	LANDSCAPE SOIL AMENDMENT (TYPE II)	SY	34661
1006-6003	LANDSCAPE SOIL AMENDMENT (TYPE III)	SY	24
1006-6004	LANDSCAPE SOIL AMENDMENT (TYPE IV)	SY	0
0192-6015	LANDSCAPE EDGE	LF	0
0192-6001	PLANT MATERIAL (4" CONT.)	EA	0
0168-6001	VEGETATIVE WATERING	MG	716
0192-6084	PLANT MATERIAL (200 GAL) (TREE)	EA	0
0166-6003	VEGETATIVE WATERING (TREE BAG)	MG	0



NO.		REVISIONS	BY	DATE
M2L		M2L ASSOCIATES, INC. 8955 KATY FWY, SUITE 300 HOUSTON, TX 77024		
HNTB		HNTB Corporation The HNTB Companies Infrastructure Solutions Firm Registration Number 420		
CITY OF HOUSTON		LAKE HOUSTON REDEVELOPMENT AUTHORITY & TRZ 10 610 ALLEN HUNTON ANDREWS KURTH LLP 600 TRAVIS, SUITE 4200 HOUSTON, TEXAS 77002		
HOUSTON PUBLIC WORKS		NORTH PARK DRIVE		
		PLANTING PLAN		
		SHEET 1 OF 17		
DESIGNED:	FED. RD. DIV. No.	STATE	CITY OF HOUSTON WBS	HIGHWAY No.
CHECKED:	6	TEXAS	SEE TITLE SHEET	CS
DRAWN:	STATE DISTRICT	COUNTY	CONTROL No.	SECTION No.
CHECKED:	HOU	MONTGOMERY	0912	37
				JOB No.
				652

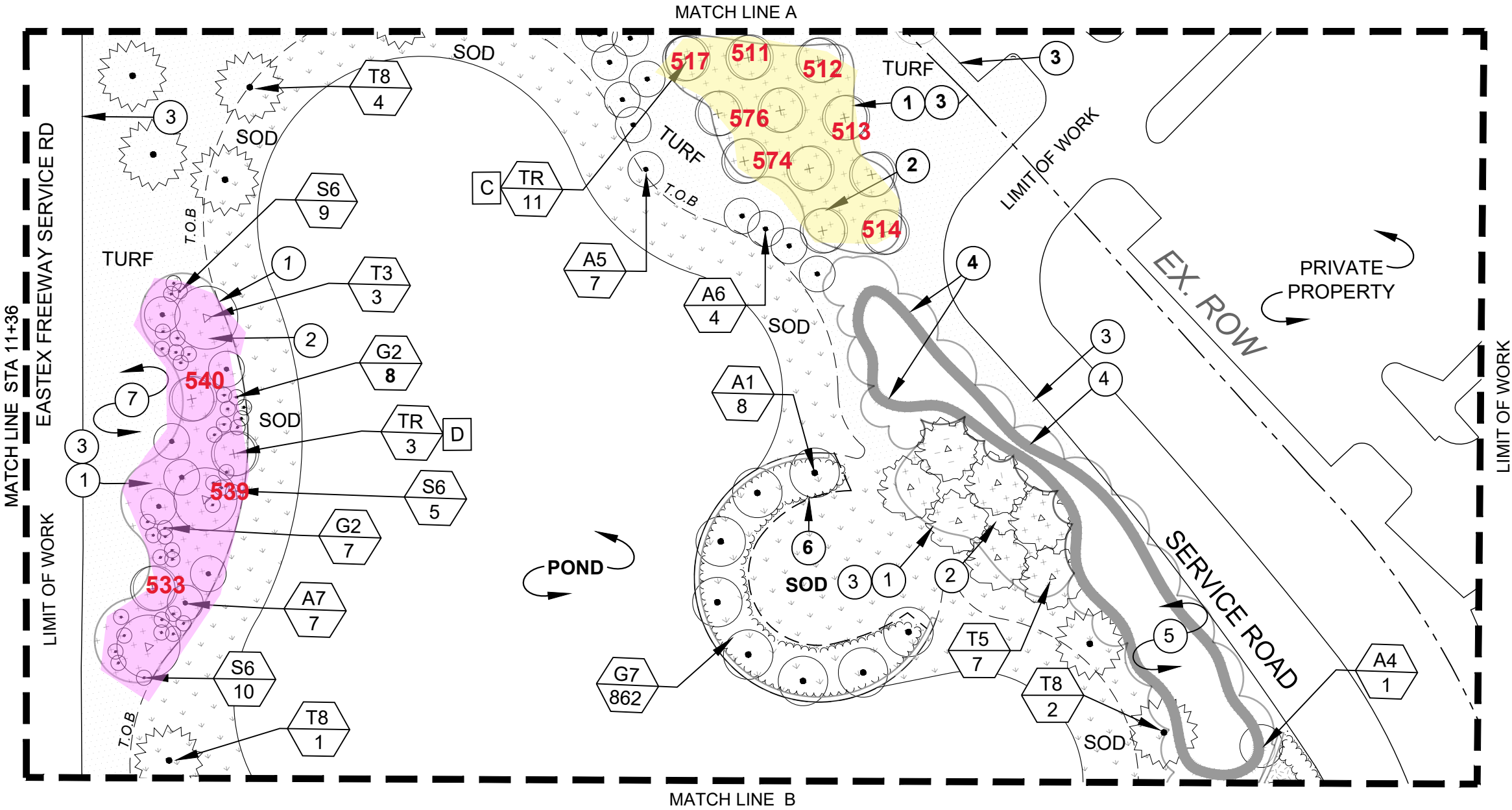


0 12.5 25 50
SCALE: 1"=50'

SHEET QUANTITIES - PLANTING			
ITEM	DESCRIPTION	UNIT	QNTY.
0161-6012	GENERAL USE COMPOST	CY	201
0162-2002	BLOCK SODDING	SY	1877
0164-6023	CELL FBR MULCH (PERM)(RURAL)(CLAY)	SY	48374
0192-6012	MULCH (BARK)	CY	2
0192-6013	MULCH (PINE)	CY	324
0166-6001	FERTILIZER (TURF/SOD)	AC	20.8
0192-6002	PLANT MATERIAL (1 GALLON)	EA	862
0192-6003	PLANT MATERIAL (3 GALLON)	EA	30
0192-6007	PLANT MATERIAL (45 GALLON)	EA	19
0192-6008	PLANT MATERIAL (100 GALLON)	EA	22
0192-6063	PLANT BED PREP (TYPE I)	SY	46
0192-6064	PLANT BED PREP (TYPE II)	SY	1877
0192-6065	PLANT BED PREP (TYPE III)	SY	89
0192-6066	PLANT BED PREP (TYPE IV)	SY	48374
1006-6001	LANDSCAPE SOIL AMENDMENT (TYPE I)	EA	41
1006-6002	LANDSCAPE SOIL AMENDMENT (TYPE II)	SY	50251
1006-6003	LANDSCAPE SOIL AMENDMENT (TYPE III)	SY	328
1006-6004	LANDSCAPE SOIL AMENDMENT (TYPE IV)	SY	20
0192-6015	LANDSCAPE EDGE	LF	172
0192-6001	PLANT MATERIAL (4" CONT.)	EA	0
0168-6001	VEGETATIVE WATERING	MG	1038
0192-6084	PLANT MATERIAL (200 GAL) (TREE)	EA	3
0166-6003	VEGETATIVE WATERING (TREE BAG)	MG	0



NO.			
REVISIONS			
BY			
DATE			
M2L			
M2L ASSOCIATES, INC. 8865 KATY FWY, SUITE 300 HOUSTON, TX 77024			
HNTB			
HNTB Corporation The HNTB Companies Infrastructure Solutions Firm Registration Number 420			
CITY OF HOUSTON			
HOUSTON PUBLIC WORKS			
LAKE HOUSTON REDEVELOPMENT AUTHORITY & TRIZ 10 600 ALLEN HUNTON ANDREWS KURTH LLP 600 TRAVIS, SUITE 4200 HOUSTON, TEXAS 77002			
NORTH PARK DRIVE			
PLANTING PLAN			
SHEET 2 OF 17			
DESIGNED:	FED. RD. No.	STATE	CITY OF HOUSTON WBS
CHECKED:	6	TEXAS	SEE TITLE SHEET
DRAWN:	STATE DISTRICT	COUNTY	CONTROL No.
CHECKED:	HOU	MONTGOMERY	0912
		SECTION No.	JOB No.
		37	232
		SHEET No.	653



DRAWING LEGEND:



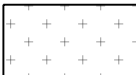
(TURF) TYPE A SEEDING - CELLULOSE FIBER MULCH SEEDING GENERAL PURPOSE SEEDING (0164-6023)



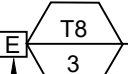
(SOD) BLOCK SODDING - SOLID SODDING (0162-2002)



TYPE A MULCH - HARDWOOD BARK MULCH (0192-6012)



TYPE B MULCH - PINE STRAW MULCH (0192-6013)



PLANT TYPE

PLANT QUANTITY

TRANSPLANT ZONE

PLAN NOTES:

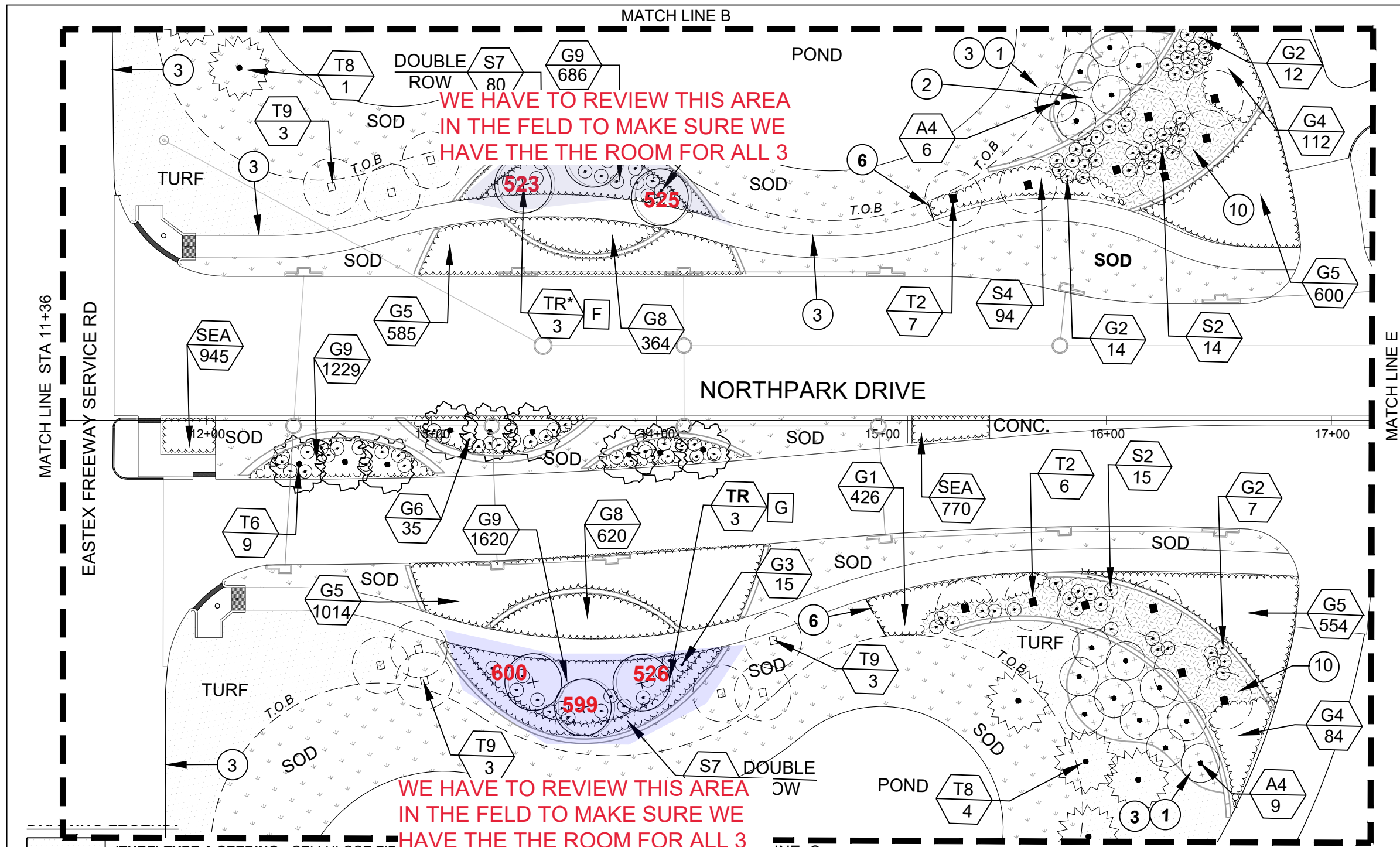
- SHOVEL CUT PLANTER EDGE WITH ONE (1) ROW OF SOLID SOD CONTINUOUS. **SEE PLANTING & ESTABLISHMENT SHEET 2 OF 13**
- 4" PINE STRAW MULCH BED CONTINUOUS
- ONE (1) ROW OF SOLID SOD CONTINUOUS ALONG ALL PAVEMENT EDGES.
- 6'-0" WIDE STRIP OF PINE STRAW MULCH INSIDE CANOPY DRIP LINE (FIELD VERIFY)
- NATIVE UNDERSTORY. **SEE TREE PRESERVATION AND TRANSPLANTING PLAN**
- LANDSCAPE EDGING. **SEE PLANTING AND ESTABLISHMENT SHEET 2 OF 13**
- CELLULAR FIBER MULCH SEEDING (0164-6023)
- EXISTING TREES TO BE PRESERVED.
- SCALP MOW EXISTING GRASS AS NEEDED THEN OVER SEED WITH ALL TYPE A SEEDING.
- CONTINUOUS 4" THICK HARDWOOD BARK MULCH.
- PROVIDE 6'-0" (MIN) DIAMETER 4" THICK BARK MULCH TREE RING WITH SHOVEL EDGE.

GENERAL NOTES:

- SEE LANDSCAPE GENERAL NOTES SHEET 1 OF 3 FOR ADDITIONAL PLANTING INFORMATION
- SEE PLANTING & ESTABLISHMENT SHEET 3 OF 13 FOR PLANT LIST.
- SEE FERTILIZER, SEED, SOD, STRAW COMPOST, AND WATER FOR REQUIREMENT OF TURF INSTALLATION FOR CONSTRUCTED SURFACES.

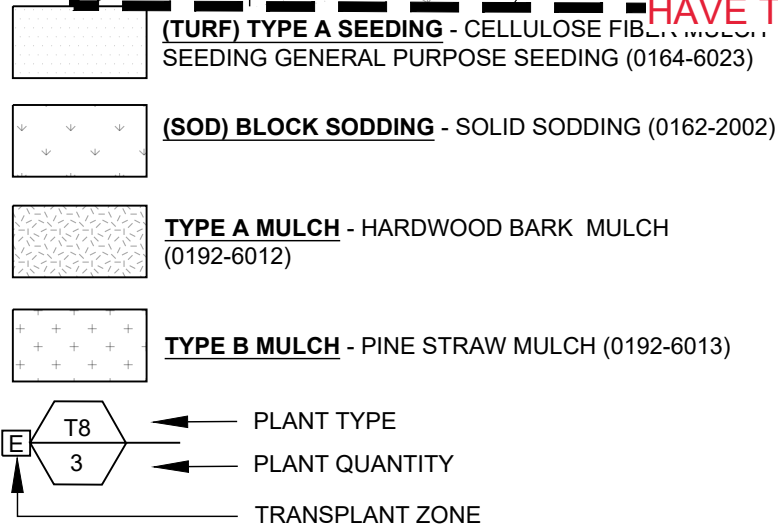
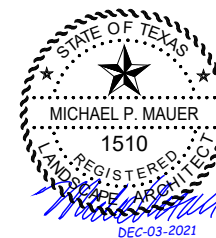
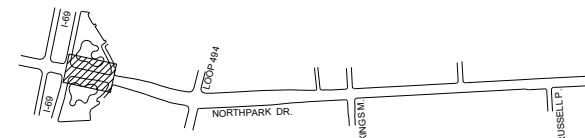
TREE TRANSPLANT KEY:

- | | | |
|-----------------|-----------------|-----------------|
| A ZONE A | D ZONE D | G ZONE G |
| B ZONE B | E ZONE E | |
| C ZONE C | F ZONE F | |



0 12.5 25 50
SCALE: 1"=50'

SHEET QUANTITIES - PLANTING			
ITEM	DESCRIPTION	UNIT	QNTY.
0161-6012	GENERAL USE COMPOST	CY	179
0162-2002	BLOCK SODDING	SY	4944
0164-6023	CELL FBR MULCH (PERM)(RURAL)(CLAY)	SY	13487
0192-6012	MULCH (BARK)	CY	150
0192-6013	MULCH (PINE)	CY	58
0166-6001	FERTILIZER (TURF/SOD)	AC	76
0192-6002	PLANT MATERIAL (1 GALLON)	EA	6698
0192-6003	PLANT MATERIAL (3 GALLON)	EA	547
0192-6007	PLANT MATERIAL (45 GALLON)	EA	15
0192-6008	PLANT MATERIAL (100 GALLON)	EA	23
0192-6063	PLANT BED PREP (TYPE I)	SY	44
0192-6064	PLANT BED PREP (TYPE II)	SY	4944
0192-6065	PLANT BED PREP (TYPE III)	SY	6094
0192-6066	PLANT BED PREP (TYPE IV)	SY	13487
1006-6001	LANDSCAPE SOIL AMENDMENT (TYPE I)	EA	38
1006-6002	LANDSCAPE SOIL AMENDMENT (TYPE II)	SY	18431
1006-6003	LANDSCAPE SOIL AMENDMENT (TYPE III)	SY	304
1006-6004	LANDSCAPE SOIL AMENDMENT (TYPE IV)	SY	1354
0192-6015	LANDSCAPE EDGE	LF	28
0192-6001	PLANT MATERIAL (4" CONT.)	EA	1715
0168-6001	VEGETATIVE WATERING	MG	380
0192-6084	PLANT MATERIAL (200 GAL) (TREE)	EA	13
0166-6003	VEGETATIVE WATERING (TREE BAG)	MG	0



- PLAN NOTES:
- SHOVEL CUT PLANTER EDGE WITH ONE (1) ROW OF SOLID SOD CONTINUOUS. **SEE PLANTING & ESTABLISHMENT SHEET 2 OF 13**
 - 4" PINE STRAW MULCH BED CONTINUOUS
 - ONE (1) ROW OF SOLID SOD CONTINUOUS ALONG ALL PAVEMENT EDGES.
 - 6'-0" WIDE STRIP OF PINE STRAW MULCH INSIDE CANOPY DRIP LINE (FIELD VERIFY)
 - NATIVE UNDERSTORY. **SEE TREE PRESERVATION AND TRANSPLANTING PLAN**
 - LANDSCAPE EDGING. **SEE PLANTING AND ESTABLISHMENT SHEET 2 OF 13**
 - CELLULAR FIBER MULCH SEEDING (0164-6023)
 - EXISTING TREES TO BE PRESERVED.
 - SCALP MOW EXISTING GRASS AS NEEDED THEN OVER SEED WITH ALL TYPE A SEEDING.
 - CONTINUOUS 4" THICK HARDWOOD BARK MULCH.
 - PROVIDE 6'-0" (MIN) DIAMETER 4" THICK BARK MULCH TREE RING WITH SHOVEL EDGE.

GENERAL NOTES:

- SEE LANDSCAPE GENERAL NOTES SHEET 1 OF 3 FOR ADDITIONAL PLANTING INFORMATION
- SEE PLANTING & ESTABLISHMENT SHEET 3 OF 13 FOR PLANT LIST.
- SEE FERTILIZER, SEED, SOD, STRAW COMPOST, AND WATER FOR REQUIREMENT OF TURF INSTALLATION FOR CONSTRUCTED SURFACES.

TREE TRANSPLANT KEY:

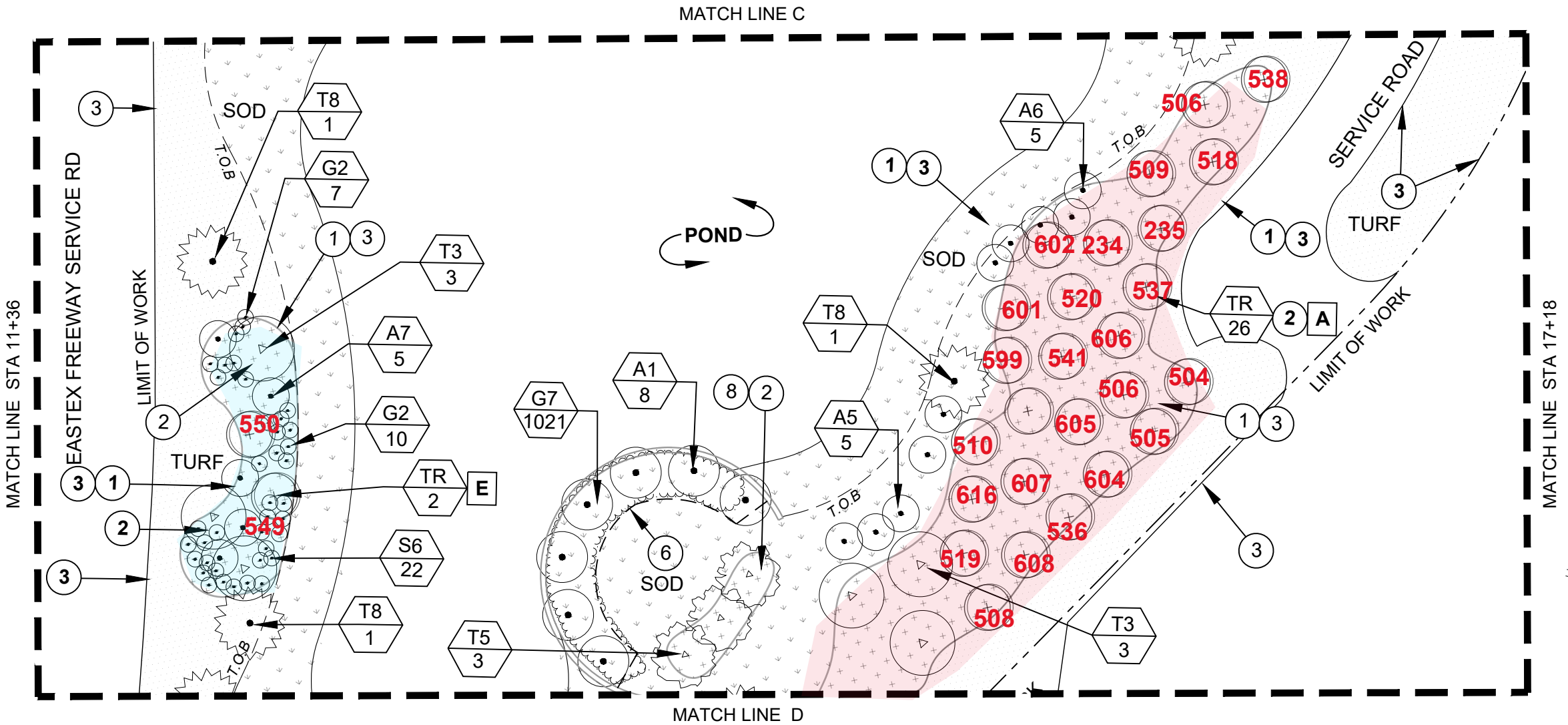
- | | | |
|-----------------|-----------------|-----------------|
| A ZONE A | D ZONE D | G ZONE G |
| B ZONE B | E ZONE E | |
| C ZONE C | F ZONE F | |

NO.		REVISIONS	BY	DATE
M2L		M2L ASSOCIATES, INC. 8955 KATY FWY, SUITE 300 HOUSTON, TX 77024		
HNTB		HNTB Corporation The HNTB Companies Infrastructure Solutions Firm Registration Number 420		
CITY OF HOUSTON		LAKE HOUSTON REDEVELOPMENT AUTHORITY & TRZ 10 610 ALLEN HUNTON ANDREWS KURTH LLP 600 TRAVIS, SUITE 4200 HOUSTON, TEXAS 77002		
HOUSTON PUBLIC WORKS		NORTHPARK DRIVE		
		PLANTING PLAN		
		SHEET 3 OF 17		
DESIGNED:	FED. RD. No.	STATE	CITY OF HOUSTON WBS	HIGHWAY No.
CHECKED:	6	TEXAS	SEE TITLE SHEET	CS
DRAWN:	STATE DISTRICT	COUNTY	CONTROL No.	SECTION No.
CHECKED:	HOU	MONTGOMERY	0912	37
		JOB No.	SHEET No.	
		232	654	

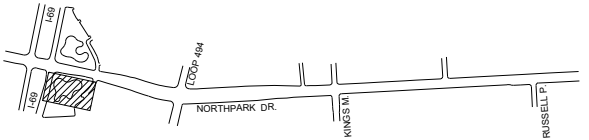
PLAN NOTES:



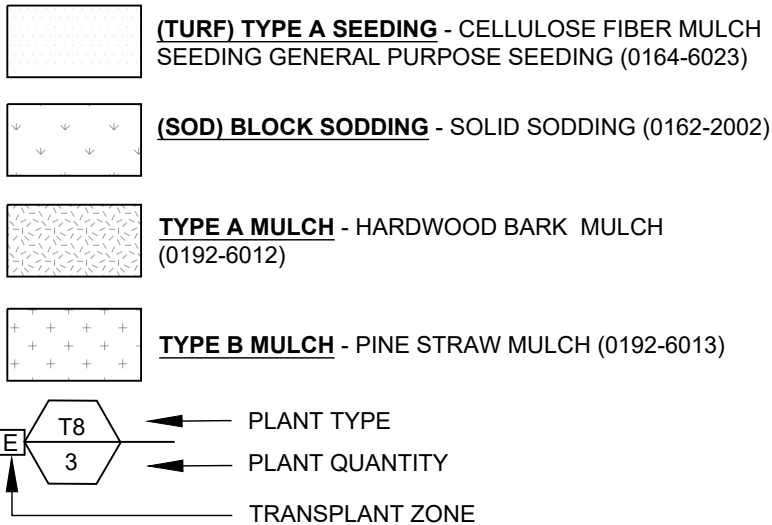
0 12.5 25 50
SCALE: 1"=50'



SHEET QUANTITIES - PLANTING			
ITEM	DESCRIPTION	UNIT	QNTY.
0161-6012	GENERAL USE COMPOST	CY	124
0162-2002	BLOCK SODDING	SY	2581
0164-6023	CELL FBR MULCH (PERM)(RURAL)(CLAY)	SY	17049
0192-6012	MULCH (BARK)	CY	0
0192-6013	MULCH (PINE)	CY	198
0166-6001	FERTILIZER (TURF/SOD)	AC	8.1
0192-6002	PLANT MATERIAL (1 GALLON)	EA	1021
0192-6003	PLANT MATERIAL (3 GALLON)	EA	44
0192-6007	PLANT MATERIAL (45 GALLON)	EA	10
0192-6008	PLANT MATERIAL (100 GALLON)	EA	14
0192-6063	PLANT BED PREP (TYPE I)	SY	30
0192-6064	PLANT BED PREP (TYPE II)	SY	2851
0192-6065	PLANT BED PREP (TYPE III)	SY	0
0192-6066	PLANT BED PREP (TYPE IV)	SY	17049
1006-6001	LANDSCAPE SOIL AMENDMENT (TYPE I)	EA	26
1006-6002	LANDSCAPE SOIL AMENDMENT (TYPE II)	SY	19630
1006-6003	LANDSCAPE SOIL AMENDMENT (TYPE III)	SY	208
1006-6004	LANDSCAPE SOIL AMENDMENT (TYPE IV)	SY	0
0192-6015	LANDSCAPE EDGE	LF	131
0192-6001	PLANT MATERIAL (4" CONT.)	EA	0
0168-6001	VEGETATIVE WATERING	MG	4061
0192-6084	PLANT MATERIAL (200 GAL) (TREE)	EA	6
0166-6003	VEGETATIVE WATERING (TREE BAG)	MG	0



DRAWING LEGEND:



PLAN NOTES:

- SHOVEL CUT PLANTER EDGE WITH ONE (1) ROW OF SOLID SOD CONTINUOUS. **SEE PLANTING & ESTABLISHMENT SHEET 2 OF 13**
- 4" PINE STRAW MULCH BED CONTINUOUS
- ONE (1) ROW OF SOLID SOD CONTINUOUS ALONG ALL PAVEMENT EDGES.
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- CELLULAR FIBER MULCH SEEDING (0164-6023)
- EXISTING TREES TO BE PRESERVED.
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- CONTINUOUS 4" THICK HARDWOOD BARK MULCH.
- PROVIDE 6'-0" (MIN) DIAMETER 4" THICK BARK MULCH TREE RING WIT SHOVEL EDGE.

GENERAL NOTES:

- SEE LANDSCAPE GENERAL NOTES SHEET 1 OF 3 FOR ADDITIONAL PLANTING INFORMATION
- SEE PLANTING & ESTABLISHMENT SHEET 3 OF 13 FOR PLANT LIST.
- SEE FERTILIZER, SEED, SOD, STRAW COMPOST, AND WATER FOR REQUIREMENT OF TURF INSTALLATION FOR CONSTRUCTED SURFACES.

TREE TRANSPLANT KEY:

- | | | |
|-----------------|-----------------|-----------------|
| A ZONE A | D ZONE D | G ZONE G |
| B ZONE B | E ZONE E | |
| C ZONE C | F ZONE F | |

PLAN NOTES:

NO.		REVISIONS		BY	DATE
<div><div>M2L</div></div>		M2L ASSOCIATES, INC. 8955 KATY FWY, SUITE 300 HOUSTON, TX 77024			
HNTB		HNTB Corporation The HNTB Companies Infrastructure Solutions Firm Registration Number 420			
CITY OF HOUSTON		<div><div>LA</div><div>RA</div><div>AMERICAN ROAD & BUILDING</div></div> LAKE HOUSTON REDEVELOPMENT AUTHORITY & TIRZ 10 c/o ALLEN HUNTON ANDREWS KURTH LLP 600 TRAVIS, SUITE 4200 HOUSTON, TEXAS 77002			
HOUSTON PUBLIC WORKS					
NORTH PARK DRIVE					
PLANTING PLAN					
SHEET 4 OF 17					
DESIGNED:	FED. RD. DIV. No.	STATE	CITY OF HOUSTON WBS		HIGHWAY No.
CHECKED:	6	TEXAS	SEE TITLE SHEET		CS
DRAWN:	STATE DISTRICT	COUNTY	CONTROL No.	SECTION No.	JOB No.
CHECKED:	HOU	MONTGOMERY	0912	37	232
					SHEET No.
					655

SINGLE SHEET OF PLAIN
COLORED PAPER



Date of Issuance: October 23, 2023

Owner: Lake Houston Redevelopment Authority

Contractor: Harper Brothers Construction

Engineer: HNTB

Project: NorthPark Overpass Project (T-1013)

Owners Contract No: T-1013

Contractor's Project No:



Engineer's Project No: 65885

The Contract is modified as follows upon execution of this Change Order:

Description: Contractor to install temporary signal poles, wires, controller and heads at the intersection of NorthPark Drive and Russell Palmer. This change order in response to RFI 6.2.

Attachments: Harper Bros RFI 6.2, Harper Brothers cost breakdown for this work and plan sheet showing temporary signal poles, wires, controller and heads.

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES <i>[note changes in Milestones if applicable]</i>
Original Contract Price: \$ <u>56,581,780.15</u>	Original Contract Times: Substantial Completion: <u>937</u> Calendar days Ready for Final Payment: _____
Increase from previously approved Change Orders No. 1 to No. 2: \$ <u>256,494.94</u>	[Increase] [Decrease] from previously approved Change Orders No. ___ to No. ___: Substantial Completion: <u>0</u> Ready for Final Payment: _____
Contract Price prior to this Change Order: \$ <u>56,838,275.09</u>	Contract Times prior to this Change Order: Substantial Completion: <u>937</u> Calendar Days Ready for Final Payment: _____
Increase of this Change Order: \$ <u>19,488.81</u>	[Increase] [Decrease] of this Change Order: Substantial Completion: <u>0</u> Ready for Final Payment: _____
Contract Price incorporating this Change Order: \$ <u>56,857,763.90</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>937</u> Calendar Days Ready for Final Payment: _____

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By: <u></u>	By: _____	By: <u></u>
Engineer (if required)	Owner (Authorized Signature)	Contractor (Authorized Signature)

Title: <u>Project Manager</u>	Title: _____	Title: <u>Senior Project Manager</u>
-------------------------------	--------------	--------------------------------------

Date: <u>10/31/2023</u>	Date: _____	Date: <u>10/30/23</u>
-------------------------	-------------	-----------------------

Approved by Funding Agency (if applicable)

By: _____ Date: _____

Title: _____



REQUEST FOR INFORMATION

Project: NORTHPARK DRIVE OVERPASS PROJECT

LHRA No.: T-1013

Engineer Job No.: TxDOT CSJ No. 0912-37-232

Contractor Job No.: 2215

RFI No.: 6.2

Date: 9/27/2023

Owner: Lake Houston Redevelopment Authority

From Contractor:

Submitted By: Harper Brothers Construction

Response Code: ☒ Critical ☐ Routine

Subject: Temporary Traffic Signals - Russel Palmer

To: Steve Peik, PE

Date Response Required: 10/4/2023

Drawing No.: 174-179

Question/Suggestion:

Per discussion at the progress meeting with HNTB and LHRA concerning the Russel Palmer temporary signals, please find the additional cost of installing wood poles W/strain wire, relocate existing controller to NW corner, and utilize current power drop (see enclosed drawing).

Estimated Cost: \$ TBD

No. of Days:

Reply to Contractor:

Responded by: Steve Peik

Date Answered: 10/6/23

No. Days to Respond: 10

Response:

The City has approved the installation of the temporary signals at NorthPark and Russell Palmer with a note that the contractor be responsible to operating and maintaining the signals at this intersection during construction.

The cost associated with these temporary signals is agreeable and will be included in a future change order.

LHRA agrees to the use of temporary signal poles, heads, wires and controller cabinet at the intersection of NorthPark Drive and Russel Palmer. Change Order 03 shall be added to include the cost to complete this work.

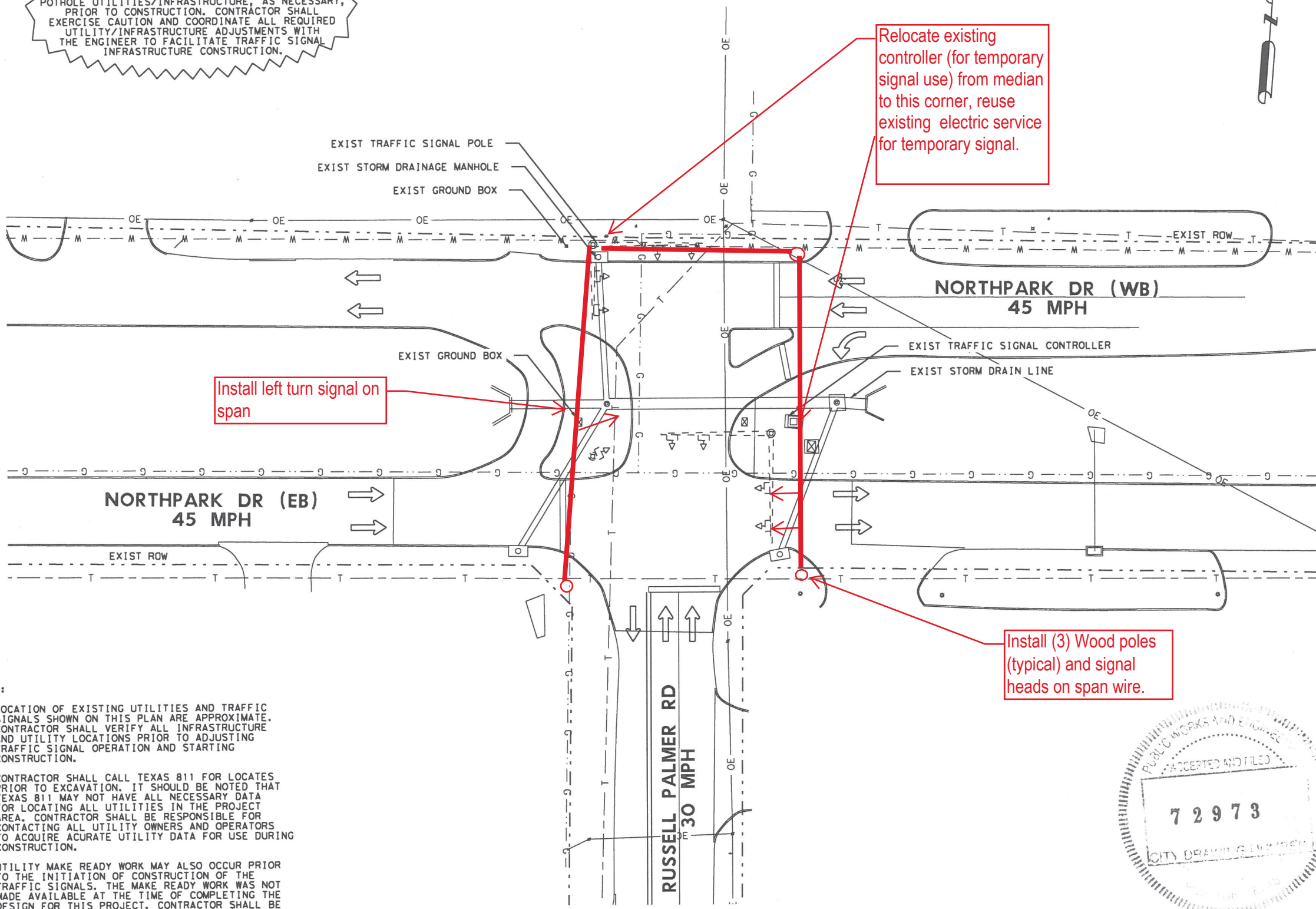
Contractor to be advised that previous RFI 6.1 gives new station and offset locations for the permanent signal poles A, B and C. The temporary poles associated with this RFI 6.2 shall not be installed at the same location as the permanent poles.

Per the Contract General Conditions, the Contractor shall not proceed with additive or deductive Work which has change order implication as a result of this RFI without prior written approval. If the contractor believes the response given requires an adjustment in Contract Price or Contract Time, the Contractor shall submit a timely proposal so as not to delay Contractors Work in accordance with the General Conditions.

Description	Unit Price	Unit	Qty.	Total Hours	Cost	Cost Summary
RFI #6.2 Temporary Traffic Signals - Russel Palmer						
HBC Labor						
Sub-total Labor					\$0.00	
55% Labor Burden					\$0.00	
10% Labor Markup					\$0.00	
Total Labor						\$0.00
HBC Equipment						
Sub-total Equipment					\$0.00	
10% Equipment Markup					\$0.00	
Total Equipment						\$0.00
HBC Material						
Sub-total Material					\$0.00	
10% Material Markup					\$0.00	
Total Material						\$0.00
Subcontractor						
Temporary Traffic Signals - Russel Palmer					\$18,377.00	
Sub-total Subcontractor					\$18,377.00	
5% Subcontractor Markup					\$918.85	
Total Subcontractor						\$19,295.85
1% Bond						\$192.96
RFI #6.2 Temporary Traffic Signals - Russel Palmer						\$19,488.81 /EA
Summary Temporary Traffic Signals - Russel Palmer						
Labor					\$0.00	\$0.00
Equipment					\$0.00	\$0.00
Material					\$0.00	\$0.00
Subcontract					\$19,295.85	\$19,295.85
Profit					\$0.00	\$0.00
Bond					\$192.96	\$192.96
					\$19,488.81	\$19,488.81

THE PRESENCE OF UTILITIES EXIST IN THIS AREA. CONTRACTOR SHALL CALL FOR LOCATES AND POT HOLE UTILITIES/INFRASTRUCTURE, AS NECESSARY, PRIOR TO CONSTRUCTION. CONTRACTOR SHALL EXERCISE CAUTION AND COORDINATE ALL REQUIRED UTILITY/INFRASTRUCTURE ADJUSTMENTS WITH THE ENGINEER TO FACILITATE TRAFFIC SIGNAL INFRASTRUCTURE CONSTRUCTION.

- LEGEND
- SIGNAL POLE AND MAST ARM
 - EXIST VIVDS
 - EXIST ILLUMINATION
 - EXIST GROUND BOX
 - EXIST TRAFFIC SIGNAL CONTROLLER
 - EXIST STORM DRAINAGE
 - EXIST MANHOLE
 - EXIST PED POLE
 - EXIST DIRECTION OF TRAFFIC FLOW
 - EXIST RAILROAD ROW
 - EXISTING ROW
 - EXIST UNDERGROUND COMM LINE
 - EXIST UNDERGROUND WATER LINE
 - EXIST UNDERGROUND GAS LINE
 - EXIST UNDERGROUND SEWER LINE
 - EXIST UNDERGROUND POWER LINE
 - EXIST UNDERGROUND FIBER OPTIC
 - EXIST OVERHEAD POWER LINE



- NOTES:
- LOCATION OF EXISTING UTILITIES AND TRAFFIC SIGNALS SHOWN ON THIS PLAN ARE APPROXIMATE. CONTRACTOR SHALL VERIFY ALL INFRASTRUCTURE AND UTILITY LOCATIONS PRIOR TO ADJUSTING TRAFFIC SIGNAL OPERATION AND STARTING CONSTRUCTION.
 - CONTRACTOR SHALL CALL TEXAS 811 FOR LOCATES PRIOR TO EXCAVATION. IT SHOULD BE NOTED THAT TEXAS 811 MAY NOT HAVE ALL NECESSARY DATA FOR LOCATING ALL UTILITIES IN THE PROJECT AREA. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ALL UTILITY OWNERS AND OPERATORS TO ACQUIRE ACURATE UTILITY DATA FOR USE DURING CONSTRUCTION.
 - UTILITY MAKE READY WORK MAY ALSO OCCUR PRIOR TO THE INITIATION OF CONSTRUCTION OF THE TRAFFIC SIGNALS. THE MAKE READY WORK WAS NOT MADE AVAILABLE AT THE TIME OF COMPLETING THE DESIGN FOR THIS PROJECT. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH UTILITY OWNERS AND OPERATORS FOR ACQUIRING THE MOST CURRENT UTILITY DATA AND LOCATES FOR USE DURING CONSTRUCTION.

Install (3) Wood poles (typical) and signal heads on span wire.

Relocate existing controller (for temporary signal use) from median to this corner, reuse existing electric service for temporary signal.

Install left turn signal on span



STATE OF TEXAS
ROBERTSON JON P. BELARMINO
100351
LICENSED PROFESSIONAL ENGINEER
05/18/2022

0" 20" 40"
SCALE: 1"=40'

NO.	REVISIONS	BY	DATE

HNTB
HNTB Corporation
The HNTB Companies
Infrastructure Solutions
Firm Registration Number 420

LH
RA
LAKE HOUSTON REDEVELOPMENT AUTHORITY & TRZ-10
800 HUNTON ANDREWS KURTH LLP
800 TRAVIS, SUITE 4000
HOUSTON, TX 77002

CITY OF HOUSTON
HOUSTON PUBLIC WORKS
NORTH PARK DRIVE
EXISTING CONDITIONS
RUSSELL PALMER
AT NORTH PARK DR

SHEET 1 OF 1

DESIGNED:	FED. RD. DIV. NO.	STATE	CITY OF HOUSTON	SSS	HIGHWAY NO.
CHECKED:	6	TEXAS	SEE TITLE SHEET		CS
DRAWN:	STATE DISTRICT	COUNTY	CONTROL NO.	SECTION NO.	JOB NO.
CHECKED:	HOU	MONTGOMERY	0912	37	232

5/18/2022 2:10:19 PM

TAB

TEN

**LAKE HOUSTON REDEVELOPMENT AUTHORITY
TIRZ NUMBER TEN, CITY OF HOUSTON, TEXAS
2024 Board of Directors Meeting Calendar**

Month	Date
January	Break
February	February 8, 2024
March	March 14, 2024
April	April 11, 2024
May	May 9, 2024
June	June 13, 2024
July	Break
August	August 8, 2024
September	September 26, 2024
October	Break
November	November 14, 2024
December	December 12, 2024

Board Meetings will be held at the Kingwood Community Center, 4102 Rustic Woods Drive, Kingwood, Texas 77345, at 8:00 a.m.

[Type here]