

# Exhibit B

# CITY OF LEWISVILLE, TEXAS

## OLD TOWN LEWISVILLE (OTL) GATEWAY MONUMENT ISSUED FOR BID DOCUMENTS

12/30/2024



**LEWISVILLE**

Deep Roots. Broad Wings. Bright Future.

CITY OF LEWISVILLE, TX  
151 WEST CHURCH STREET  
LEWISVILLE, TX 75057

**Kimley » Horn**

**CLIENT**

CITY OF LEWISVILLE  
PARKS & RECREATION  
191 Civic Circle  
LEWISVILLE, TX 75067  
CONTACT: RANDY SIMON  
PH: (972) 219-3749



**LANDSCAPE ARCHITECT**

**KIMLEY-HORN**  
2600 NORTH CENTRAL EXPRESSWAY,  
SUITE 400, RICHARDSON, TX 75080  
CONTACT: MARK BOWERS, R.L.A.  
PH: (972) 776-1783  
CONTACT: IGNACIO MEJIA, PM  
(972) 770-1362

**ILLUMINATION**

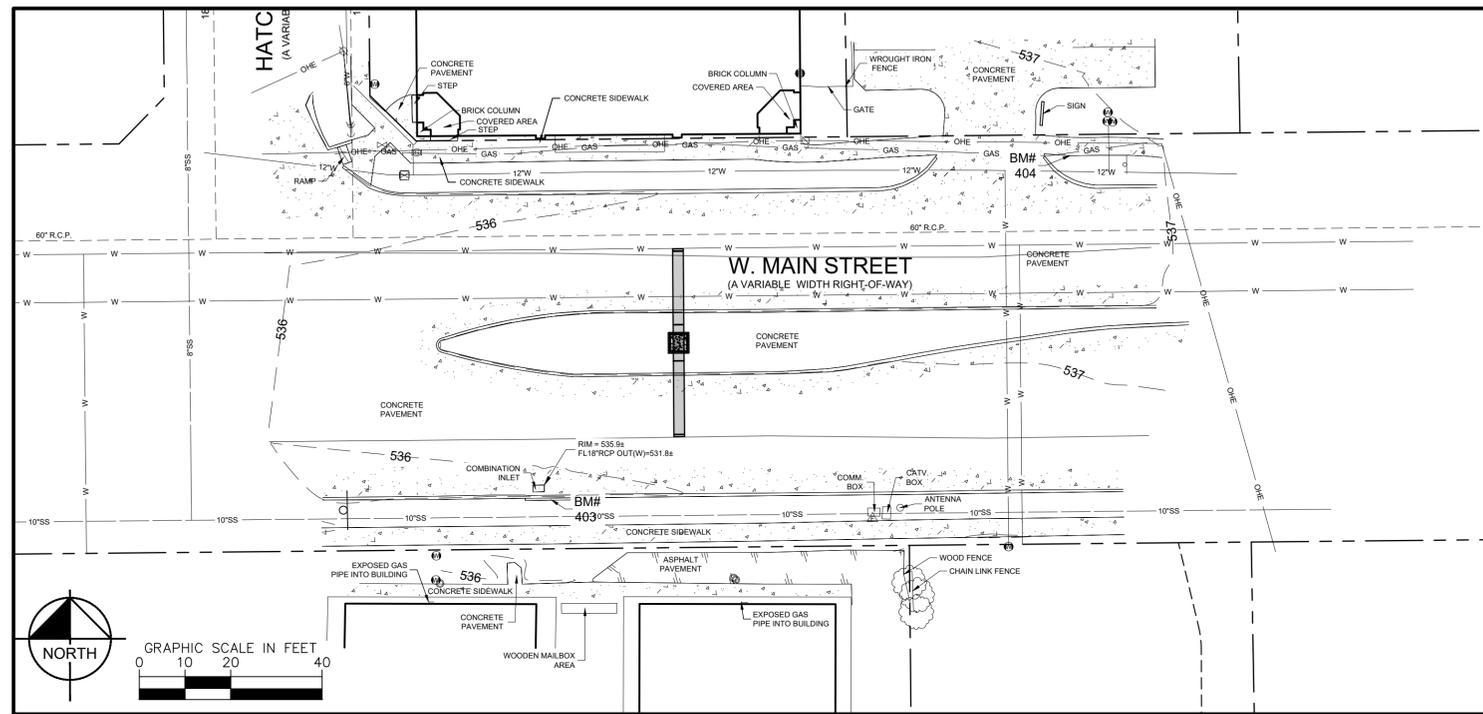
**KIMLEY-HORN**  
2600 NORTH CENTRAL EXPRESSWAY  
SUITE 400, RICHARDSON, TX 75080  
CONTACT: CARLYE LIDE, P.E.  
PH: (972) 770-1395

**STRUCTURAL ENGINEER**

**KIMLEY-HORN**  
225 E JOHN W CARPENTER FWY  
SUITE 1100, IRVING, TX 75062  
CONTACT: CLAY SUTHERLAND, P.E.  
PH: (214) 420-5631  
CONTACT: MARCO PEREZ, P.E.  
PH: (469) 965-3416

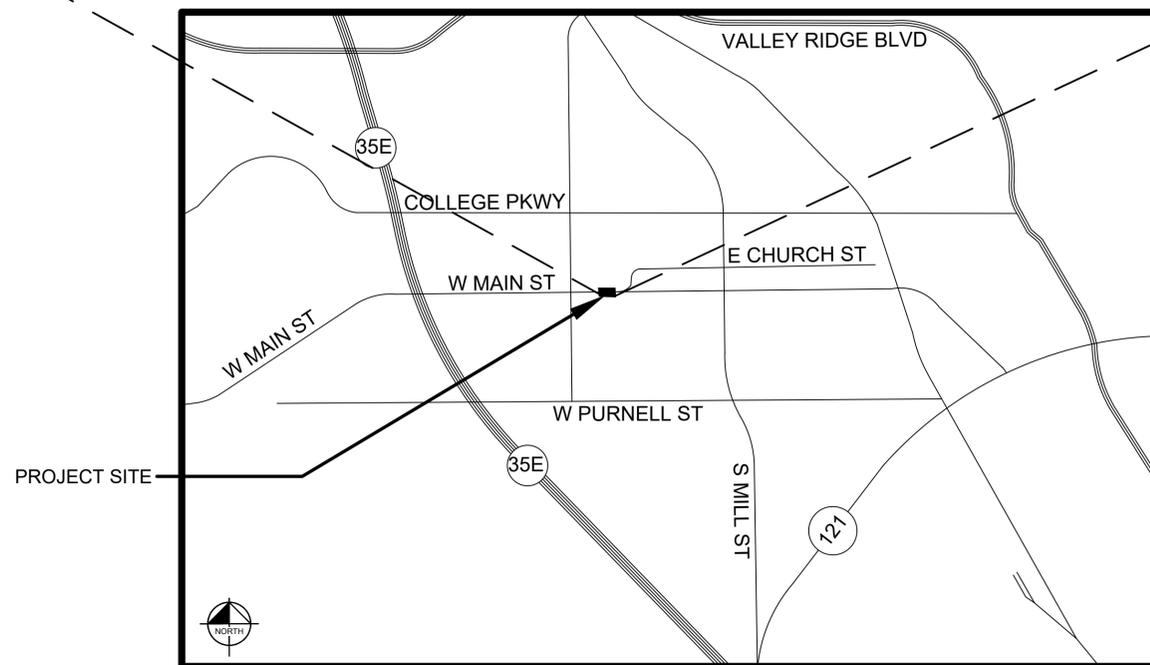
**GEOTECHNICAL ENGINEERING**

**ALLIANCE GEOTECHNICAL GROUP**  
3228 HALIFAX STREET  
DALLAS, TX, 75247  
CONTACT: RUPESH THAPA  
PH: (469) 970-0204



### SHEET INDEX

CONSTRUCTION DRAWINGS	DRAWINGS ISSUED						
	60% DOCUMENTS (10/02/2024)	95% DOCUMENTS (11/22/2024)	ISSUED FOR BID DOCUMENTS (12/30/2024)				
<b>GENERAL</b>							
L0.00 - COVER SHEET	●	●	●				
L1.01 - GENERAL NOTES	●	●	●				
L1.02 - GENERAL NOTES	●	●	●				
L1.03 - SUMMARY OF ESTIMATES & QUANTITIES	●	●	●				
L1.04 - MATERIALS LEGEND	●	●	●				
L1.05 - EXISTING CONDITIONS PLAN	●	●	●				
L1.06 - DEMOLITION & PRESERVATION PLAN	●	●	●				
L1.07 - TRAFFIC CONTROL NARRATIVE	○	●	●				
<b>HARDSCAPE</b>							
L2.01 - GATEWAY SITE PLAN	●	●	●				
L2.02 - GATEWAY MONUMENT DETAILS	●	●	●				
L2.03 - GATEWAY MONUMENT DETAILS	●	●	●				
L2.04 - GATEWAY MONUMENT DETAILS	○	●	●				
L2.05 - CITY STANDARD PAVING DETAILS	●	●	●				
L2.06 - CITY STANDARD PAVING DETAILS	●	●	●				
<b>ILLUMINATION</b>							
L3.01 - ILLUMINATION PLAN	●	●	●				
L3.02 - ILLUMINATION QUANTITIES	○	●	●				
L3.03 - ILLUMINATION DETAILS	○	●	●				
L3.04 - ILLUMINATION DETAILS	○	●	●				
L3.05 - ILLUMINATION DETAILS	○	●	●				
L3.06 - ILLUMINATION STANDARDS	○	●	●				
L3.07 - ILLUMINATION STANDARDS	○	●	●				
<b>STRUCTURAL</b>							
S4.01 - GENERAL NOTES & ABBREVIATIONS	○	●	●				
S4.02 - STRUCTURAL DETAILS	○	●	●				



VICINITY MAP NOT TO SCALE

# CITY OF LEWISVILLE GENERAL NOTES:

1. THE CITY OF LEWISVILLE'S INSPECTOR OVERTIME POLICY ALLOWS THE CONTRACTOR TO WORK FROM 7:00 A.M. TO 7:00 P.M., MONDAY THROUGH SATURDAY. ANY REQUEST TO WORK ON A SATURDAY MUST BE MADE PRIOR TO 12:00 P.M. ON THURSDAY AFTERNOON AND WILL REQUIRE A MINIMUM FOUR (4) HOUR CHARGE. THE CONTRACTOR SHALL PAY OVERTIME CHARGES OF \$45.00 PER HOUR TO THE CITY OF LEWISVILLE FOR WORK OUTSIDE THE NORMAL WORK WEEK (8:00 A.M. TO 5:00 P.M. MONDAY THROUGH FRIDAY). NO WORK IS ALLOWED ON SUNDAYS OR CITY HOLIDAYS WITHOUT WRITTEN APPROVAL FROM THE CITY ENGINEER OR DESIGNEE.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTING A COPY OF THE BID PROPOSAL FOR ALL PUBLIC IMPROVEMENTS TO THE CITY OF LEWISVILLE AT THE PRE-CONSTRUCTION MEETING. THIS PROPOSAL SHALL INCLUDE UNIT COSTS, QUANTITIES, AND AMOUNTS.
3. THE OWNER/CONTRACTOR SHALL BE RESPONSIBLE FOR PAYING A 3.5% INSPECTION FEE TO THE CITY OF LEWISVILLE AT THE PRE-CONSTRUCTION MEETING FOR ALL PUBLIC IMPROVEMENTS.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING A TWO (2) YEAR, 100% MAINTENANCE BOND TO THE CITY OF LEWISVILLE FOR ALL PUBLIC IMPROVEMENTS (WATER, SANITARY SEWER, STORM DRAINAGE, PAVEMENT, SIDEWALK, SCREENING WALLS, TRAFFIC SIGNALS, PAVEMENT MARKINGS, AND EXCAVATION/FILL) WITHIN RIGHT-OF-WAYS OR EASEMENTS.
5. NO WATER JETTING IS ALLOWED FOR WATER, SANITARY SEWER, AND STORM SEWER DRAINAGE CONSTRUCTION.
6. ALL TRENCHES THAT ARE EXCAVATED TO A DEPTH IN EXCESS OF FIVE (5) FEET SHALL BE EXCAVATED AND MAINTAINED IN A MANNER THAT MEETS ALL OCCUPATION SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS. PRIOR TO THE EXCAVATION AND CONSTRUCTION OF THE TRENCH(ES) THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTING TWO (2) COPIES OF THE TRENCH SAFETY PLANS PREPARED BY A LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE WITH OSHA STANDARDS.
7. ALL EMBEDMENT AND BACKFILL SHALL BE WETTED TO APPROXIMATE OPTIMUM MOISTURE AND COMPACTED IN TWELVE (12) INCH LIFTS TO 95% STANDARD PROCTOR DENSITY. DENSITY TESTS SHALL BE OBTAINED FOR EACH LIFT AND FOR EACH 150 LINEAL FEET OF TRENCH OR INCREMENT THEREOF. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTING A COPY OF ALL GEOTECHNICAL LABORATORY REPORTS/TEST RESULTS TO THE CITY OF LEWISVILLE.
8. THERE SHALL BE NO FILLING IN THE FLOODPLAIN OR DUMPING WITHIN THE CITY OF LEWISVILLE WITHOUT AN APPROVED GRADING PLAN AND/OR FILL PERMIT.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECORDING ALL FIELD CHANGES TO THE PLANS. THE PROJECT ENGINEER SHALL INCORPORATE THESE CHANGES IN "RECORD DRAWINGS".
10. THE CONTRACTOR SHALL INSTALL ADDITIONAL EROSION CONTROL DEVICES WHEN FIELD CONDITIONS WARRANT OR AS DIRECTED BY THE CITY OF LEWISVILLE OR THE ENGINEER.
11. THE PERMITTED OPERATOR SHALL SUBMIT COPIES OF THE NOTICE OF INTENT (N.O.I.) AND THE NOTICE OF TERMINATION (N.O.T.) TO THE CITY OF LEWISVILLE ENGINEERING DIVISION AS PART OF THE SUBMITTAL TO THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY (TCEQ).
12. THE CONTRACTOR SHALL REMOVE AND REPLACE ANY CONCRETE PAVEMENT (DRIVE APPROACHES/STREET PANELS) WITHIN FIVE (5) DAYS OF SAW CUTTING THE PAVEMENT. CONCRETE PAVEMENT SUBJECT TO VEHICULAR TRAFFIC SHALL HAVE A COMPRESSIVE STRENGTH OF 4,200 PSI AT 3 DAYS.
13. THE USE OF FLY ASH IS NOT ALLOWED IN THE CONCRETE MIX DESIGN.
14. ALL SUBGRADES FOR PUBLIC STREET IMPROVEMENTS SHALL BE TESTED FOR SULFATES PRIOR TO SUBGRADE TREATMENT. FILL MATERIALS CONTAINING SULFATES WILL NOT BE ALLOWED FOR USE WITHIN PUBLIC EASEMENTS OR RIGHT-OF-WAYS.
15. THE DEVELOPER IS RESPONSIBLE FOR PROVIDING A PRELIMINARY GEOTECHNICAL REPORT AT THE TIME OF THE SUBMITTAL OF THE CONSTRUCTION DRAWINGS. THE DEVELOPER/CONTRACTOR IS RESPONSIBLE FOR PROVIDING A GEOTECHNICAL REPORT UPON COMPLETION OF THE SUBGRADE TREATMENT FOR COMPARISON.
16. THE MAXIMUM P.I. ALLOWED FOR A TREATED SUBGRADE IS 25.
17. THE DEVELOPER/CONTRACTOR IS RESPONSIBLE FOR ALL THIRD PARTY COSTS ASSOCIATED WITH THE CONSTRUCTION OF THIS PROJECT (I.E., INSPECTIONS, FLAGGERS, TRAFFIC CONTROL PERFORMED BY POLICE OFFICERS AND ETC.)

# GENERAL NOTES:

1. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THESE PLANS, CITY (OR TOWN) STANDARD DETAILS AND SPECIFICATIONS, THE FINAL GEOTECHNICAL REPORT AND ALL ISSUED ADDENDA, AND COMMONLY ACCEPTED CONSTRUCTION STANDARDS. THE CITY SPECIFICATIONS SHALL GOVERN WHERE OTHER SPECIFICATIONS DO NOT EXIST. IN CASE OF CONFLICTING SPECIFICATIONS OR DETAILS, THE MORE RESTRICTIVE SPECIFICATION AND DETAIL SHALL BE FOLLOWED.
2. THE CONTRACTOR SHALL COMPLY WITH CITY (OR TOWN) "GENERAL NOTES" FOR CONSTRUCTION, IF EXISTING AND REQUIRED BY THE CITY. FOR INSTANCES WHERE THEY CONFLICT WITH THESE KH GENERAL NOTES, THEN THE MORE RESTRICTIVE SHALL APPLY.
3. THE CONTRACTOR SHALL FURNISH ALL MATERIAL AND LABOR TO CONSTRUCT THE FACILITY AS SHOWN AND DESCRIBED IN THE CONSTRUCTION DOCUMENTS IN ACCORDANCE WITH THE APPROPRIATE AUTHORITIES' SPECIFICATIONS AND REQUIREMENTS.
4. THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO BIDDING TO DETERMINE EXISTING CONDITIONS.
5. THE EXISTING CONDITIONS SHOWN ON THESE PLANS WERE PROVIDED BY THE TOPOGRAPHIC SURVEY PREPARED BY THE PROJECT SURVEYOR AND ARE BASED ON THE BENCHMARKS SHOWN. THE CONTRACTOR SHALL REFERENCE THE SAME BENCHMARKS.
6. THE CONTRACTOR SHALL REVIEW AND VERIFY THE EXISTING TOPOGRAPHIC SURVEY SHOWN ON THE PLANS REPRESENTS EXISTING FIELD CONDITIONS PRIOR TO CONSTRUCTION, AND SHALL REPORT ANY DISCREPANCIES FOUND TO THE OWNER, LANDSCAPE ARCHITECT, AND ENGINEER IMMEDIATELY.
7. IF THE CONTRACTOR DOES NOT ACCEPT THE EXISTING TOPOGRAPHIC SURVEY AS SHOWN ON THE PLANS, WITHOUT EXCEPTION, THEN THE CONTRACTOR SHALL SUPPLY AT THEIR OWN EXPENSE, A TOPOGRAPHIC SURVEY BY A REGISTERED PROFESSIONAL LAND SURVEYOR TO THE OWNER, LANDSCAPE ARCHITECT, AND ENGINEER FOR REVIEW.
8. CONTRACTOR SHALL PROVIDE ALL CONSTRUCTION SURVEYING AND STAKING.
9. CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL CONTROL, INCLUDING BENCHMARKS PRIOR TO COMMENCING CONSTRUCTION OR STAKING OF IMPROVEMENTS. PROPERTY LINES AND CORNERS SHALL BE HELD AS THE HORIZONTAL CONTROL.
10. THE CONTRACTOR SHALL REVIEW AND VERIFY ALL DIMENSIONS, ELEVATIONS, AND FIELD CONDITIONS THAT MAY AFFECT CONSTRUCTION. ANY DISCREPANCIES ON THE DRAWINGS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ARCHITECT, LANDSCAPE ARCHITECT AND ENGINEER BEFORE COMMENCING WORK. NO FIELD CHANGES OR DEVIATIONS FROM DESIGN ARE TO BE MADE WITHOUT PRIOR APPROVAL OF THE ARCHITECT, LANDSCAPE ARCHITECT, ENGINEER, AND IF APPLICABLE THE CITY AND OWNER. NO CONSIDERATION WILL BE GIVEN TO CHANGE ORDERS FOR WHICH THE CITY, ARCHITECT, ENGINEER, LANDSCAPE ARCHITECT, AND OWNER WERE NOT CONTACTED PRIOR TO CONSTRUCTION OF THE AFFECTED ITEM.
11. CONTRACTOR SHALL THOROUGHLY CHECK COORDINATION OF CIVIL, LANDSCAPE, MEP, AND OTHER PLANS PRIOR TO COMMENCING CONSTRUCTION. OWNER, LANDSCAPE ARCHITECT, AND ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCY PRIOR TO COMMENCING WITH CONSTRUCTION.
12. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIES WHICH MAY HAVE BURIED OR AERIAL UTILITIES WITHIN OR NEAR THE CONSTRUCTION AREA BEFORE COMMENCING WORK TO HAVE THEM LOCATE THEIR EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE AN ADEQUATE MINIMUM NOTICE TO ALL UTILITY COMPANIES PRIOR TO BEGINNING CONSTRUCTION.
13. CONTRACTOR SHALL CALL TEXAS 811 AN ADEQUATE AMOUNT OF TIME PRIOR TO COMMENCING CONSTRUCTION OR ANY EXCAVATION.
14. CONTRACTOR SHALL USE EXTREME CAUTION AS THE SITE CONTAINS VARIOUS KNOWN AND UNKNOWN PUBLIC AND PRIVATE UTILITIES.
15. THE LOCATIONS, ELEVATIONS, DEPTH, AND DIMENSIONS OF EXISTING UTILITIES SHOWN ON THE PLANS WERE OBTAINED FROM AVAILABLE UTILITY COMPANY MAPS AND PLANS AND ARE CONSIDERED APPROXIMATE AND INCOMPLETE. IT SHALL BE THE CONTRACTORS' RESPONSIBILITY TO VERIFY THE PRESENCE, LOCATION, ELEVATION, DEPTH, AND DIMENSION OF EXISTING UTILITIES SUFFICIENTLY IN ADVANCE OF CONSTRUCTION SO THAT ADJUSTMENTS CAN BE MADE TO PROVIDE ADEQUATE CLEARANCES. THE ENGINEER AND LANDSCAPE ARCHITECT SHALL BE NOTIFIED WHEN A PROPOSED IMPROVEMENT CONFLICTS WITH AN EXISTING UTILITY.
16. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING ANY ADJUSTMENTS AND RELOCATIONS OF EXISTING UTILITIES THAT CONFLICT WITH THE PROPOSED IMPROVEMENTS, INCLUDING BUT NOT LIMITED TO, ADJUSTING EXISTING MANHOLES TO MATCH PROPOSED GRADE, RELOCATING EXISTING POLES AND GUY WIRES THAT ARE LOCATED IN PROPOSED DRIVEWAYS, ADJUSTING THE HORIZONTAL OR VERTICAL ALIGNMENT OF EXISTING UNDERGROUND UTILITIES TO ACCOMMODATE PROPOSED GRADE OR CROSSING WITH A PROPOSED UTILITY, AND ANY OTHERS THAT MAY BE ENCOUNTERED THAT ARE UNKNOWN AT THIS TIME AND NOT SHOWN ON THESE PLANS.
17. CONTRACTOR SHALL ARRANGE FOR OR PROVIDE, AT ITS EXPENSE, ALL GAS, TELECOMMUNICATIONS, CABLE, OVERHEAD AND UNDERGROUND POWER LINE, AND UTILITY POLE ADJUSTMENTS NEEDED.
18. CONTRACTOR IS RESPONSIBLE FOR COORDINATING INSTALLATION OF FRANCHISE UTILITIES THAT ARE NECESSARY FOR ON-SITE AND OFF-SITE CONSTRUCTION, AND SERVICE TO THE PROPOSED DEVELOPMENT.
19. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ALL DAMAGES DUE TO THE CONTRACTORS' FAILURE TO EXACTLY LOCATE AND PRESERVE ALL UTILITIES. THE OWNER, LANDSCAPE ARCHITECT, OR ENGINEER WILL ASSUME NO LIABILITY FOR ANY DAMAGES SUSTAINED OR COST INCURRED BECAUSE OF THE OPERATIONS IN THE VICINITY OF EXISTING UTILITIES OR STRUCTURES. IF IT IS NECESSARY TO SHORE, BRACE, SWING OR RELOCATE A UTILITY, THE UTILITY COMPANY OR DEPARTMENT AFFECTED SHALL BE CONTACTED BY THE CONTRACTOR AND THEIR PERMISSION OBTAINED REGARDING THE METHOD TO USE FOR SUCH WORK.
20. BRACING OF UTILITY POLES MAY BE REQUIRED BY THE UTILITY COMPANIES WHEN TRENCHING OR EXCAVATING IN CLOSE PROXIMITY TO THE POLES. THE COST OF BRACING POLES WILL BE BORNE BY THE CONTRACTOR, WITH NO SEPARATE PAY ITEM FOR THIS WORK. THE COST IS INCIDENTAL TO THE PAY ITEM.
21. CONTRACTOR SHALL USE ALL NECESSARY SAFETY PRECAUTIONS TO AVOID CONTACT WITH OVERHEAD AND UNDERGROUND POWER LINES. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE LOCAL, STATE, FEDERAL AND UTILITY OWNER REGULATIONS PERTAINING TO WORK SETBACKS FROM POWER LINES.
22. THE CONTRACTOR SHALL BE RESPONSIBLE TO OBTAIN ALL REQUIRED CONSTRUCTION PERMITS, APPROVALS, AND BONDS PRIOR TO CONSTRUCTION.
23. THE CONTRACTOR SHALL HAVE AVAILABLE AT THE JOB SITE AT ALL TIMES A COPY OF THE CONTRACT DOCUMENTS INCLUDING PLANS, GEOTECHNICAL REPORT AND ADDENDA, PROJECT AND CITY SPECIFICATIONS, AND SPECIAL CONDITIONS, COPIES OF ANY REQUIRED CONSTRUCTION PERMITS, EROSION CONTROL PLANS, SWPPP AND INSPECTION REPORTS.
24. ALL SHOP DRAWINGS AND OTHER DOCUMENTS THAT REQUIRE LANDSCAPE ARCHITECT AND/OR ENGINEER REVIEW SHALL BE SUBMITTED BY THE CONTRACTOR SUFFICIENTLY IN ADVANCE OF CONSTRUCTION OF THAT ITEM, SO THAT NO LESS THAN 10 BUSINESS DAYS FOR REVIEW AND RESPONSE IS AVAILABLE.
25. ALL NECESSARY INSPECTIONS AND/OR CERTIFICATIONS REQUIRED BY CODES, JURISDICTIONAL AGENCIES, AND/OR UTILITY SERVICE COMPANIES SHALL BE PERFORMED PRIOR TO USE OF THE FACILITY AND THE FINAL CONNECTION OF SERVICES.
26. CONTRACTOR SHALL ARRANGE FOR REQUIRED CITY INSPECTIONS.
27. CONTRACTOR'S BID PRICE SHALL INCLUDE ALL INSPECTION FEES.
28. ALL SYMBOLS SHOWN ON THESE PLANS (E.G. FIRE HYDRANT, METERS, VALVES, INLETS, ETC...) ARE FOR PRESENTATION PURPOSES ONLY AND ARE NOT TO SCALE. CONTRACTOR SHALL COORDINATE FINAL SIZES AND LOCATIONS WITH APPROPRIATE CITY INSPECTOR..
29. ALL CONSTRUCTION SHALL COMPLY WITH THE PROJECT'S FINAL GEOTECHNICAL REPORT (OR LATEST EDITION), INCLUDING SUBSEQUENT ADDENDA.
30. CONTRACTOR IS RESPONSIBLE FOR ALL MATERIALS TESTING AND CERTIFICATION, UNLESS SPECIFIED OTHERWISE BY OWNER. ALL MATERIALS TESTING SHALL BE COORDINATED WITH THE APPROPRIATE CITY INSPECTOR AND COMPLY WITH CITY STANDARD SPECIFICATIONS AND GEOTECHNICAL REPORT. TESTING SHALL BE PERFORMED BY AN APPROVED INDEPENDENT AGENCY FOR TESTING MATERIALS. OWNER SHALL APPROVE THE AGENCY NOMINATED BY THE CONTRACTOR FOR MATERIALS TESTING.
31. ALL COPIES OF MATERIALS TEST RESULTS SHALL BE SENT TO THE OWNER, LANDSCAPE ARCHITECT, AND ENGINEER DIRECTLY FROM THE TESTING AGENCY.
32. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO SHOW, BY THE STANDARD TESTING PROCEDURES OF THE MATERIALS, THAT THE WORK CONSTRUCTED MEETS THE PROJECT REQUIREMENTS AND CITY SPECIFICATIONS.
33. ALL CONTRACTORS MUST CONFINE THEIR ACTIVITIES TO THE WORK AREA. NO ENCROACHMENTS OUTSIDE OF THE WORK AREA WILL BE ALLOWED. ANY DAMAGE RESULTING THEREFROM SHALL BE CONTRACTOR'S SOLE RESPONSIBILITY TO REPAIR.
34. THE CONTRACTOR SHALL PROTECT ALL EXISTING STRUCTURES, UTILITIES, MANHOLES, POLES, GUY WIRES, VALVE COVERS, VAULT LIDS, FIRE HYDRANTS, COMMUNICATION BOXES/PEDESTALS, AND OTHER FACILITIES TO REMAIN AND SHALL REPAIR ANY DAMAGES AT NO COST TO THE OWNER.
35. THE CONTRACTOR SHALL IMMEDIATELY REPAIR OR REPLACE ANY PHYSICAL DAMAGE TO PRIVATE PROPERTY OR PUBLIC IMPROVEMENTS, INCLUDING BUT NOT LIMITED TO: FENCES, WALLS, SIGNS, PAVEMENT, CURBS, UTILITIES, SIDEWALKS, GRASS, TREES, LANDSCAPING, AND IRRIGATION SYSTEMS, ETC.... TO ORIGINAL CONDITION OR BETTER AT NO COST TO THE OWNER.
36. ALL AREAS IN EXISTING RIGHT-OF-WAY DISTURBED BY SITE CONSTRUCTION SHALL BE REPAIRED TO ORIGINAL CONDITION OR BETTER, INCLUDING AS NECESSARY GRADING, LANDSCAPING, CULVERTS, AND PAVEMENT.
37. THE CONTRACTOR SHALL SALVAGE ALL EXISTING POWER POLES, SIGNS, WATER VALVES, FIRE HYDRANTS, METERS, ETC... THAT ARE TO BE RELOCATED DURING CONSTRUCTION.
38. CONTRACTOR SHALL MAINTAIN ADEQUATE SITE DRAINAGE DURING ALL PHASES

- OF CONSTRUCTION, INCLUDING MAINTAINING EXISTING DITCHES OR CULVERTS FREE OF OBSTRUCTIONS AT ALL TIMES.
39. THE CONTRACTOR SHALL KEEP TRENCHES FREE FROM WATER.
40. SITE SAFETY IS SOLELY THE RESPONSIBILITY OF THE CONTRACTOR.
41. THESE PLANS DO NOT EXTEND TO OR INCLUDE DESIGNS OR SYSTEMS PERTAINING TO THE SAFETY OF THE CONTRACTOR OR ITS EMPLOYEES, AGENTS OR REPRESENTATIVES IN THE PERFORMANCE OF THE WORK. THE ENGINEER'S SEAL HEREON DOES NOT EXTEND TO ANY SUCH SAFETY SYSTEM. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTATION OF ALL REQUIRED SAFETY PROCEDURES AND PROGRAMS.
42. SIGNS RELATED TO SITE OPERATION OR SAFETY ARE NOT INCLUDED IN THESE PLANS.
43. CONTRACTOR OFFICE, STAGING AREA, AND SITE ENTRANCE SHALL BE AGREED ON BY THE OWNER AND CONTRACTOR PRIOR TO BEGINNING OF CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR ALL PERMITTING REQUIREMENTS FOR THE CONSTRUCTION OFFICE, TRAILER, STORAGE, AND STAGING OPERATIONS AND LOCATIONS.
44. LIGHT POLES, SIGNS, AND OTHER OBSTRUCTIONS SHALL NOT BE PLACED IN ACCESSIBLE ROUTES.
45. ALL SIGNS, PAVEMENT MARKINGS, AND OTHER TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE "TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES".
46. TOP OF INLET ELEVATIONS OF ALL EXISTING AND PROPOSED MANHOLES SHALL BE COORDINATED WITH TOP OF PAVEMENT OR FINISHED GRADE AND SHALL BE ADJUSTED TO BE FLUSH WITH THE ACTUAL FINISHED GRADE AT THE TIME OF PAVING.
47. CONTRACTOR SHALL ADJUST ALL EXISTING AND PROPOSED VALVES, FIRE HYDRANTS, AND OTHER UTILITY APPURTENANCES TO MATCH ACTUAL FINISHED GRADES AT THE TIME OF PAVING.
48. THE CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTION SEQUENCING AND PHASING, AND SHALL CONTACT THE APPROPRIATE CITY OFFICIALS, INCLUDING BUILDING OFFICIAL, ENGINEERING INSPECTOR, AND FIRE MARSHALL TO LEARN OF ANY REQUIREMENTS.
49. CONTRACTOR IS RESPONSIBLE FOR PREPARATION, SUBMITTAL, AND APPROVAL BY THE CITY OF A TRAFFIC CONTROL PLAN, IF REQUIRED, PRIOR TO THE START OF CONSTRUCTION, AND THEN THE IMPLEMENTATION OF THE PLAN.
50. CONTRACTOR SHALL KEEP A NEAT AND ACCURATE RECORD OF CONSTRUCTION, INCLUDING ANY DEVIATIONS OR VARIANCES FROM THE PLANS.
51. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AS-BUILT PLANS TO THE OWNER, LANDSCAPE ARCHITECT, ENGINEER, AND CITY IDENTIFYING ALL DEVIATIONS AND VARIATIONS FROM THESE PLANS MADE DURING CONSTRUCTION.
52. WRITTEN DIMENSIONS PREVAIL OVER SCALED DIMENSIONS. NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES.
53. ALL PROPOSED AND FINISHED GRADES ARE BASED UPON INFORMATION PROVIDED BY THE OWNER'S SURVEY AND/OR CIVIL ENGINEER. ANY DISCREPANCIES IN ACTUAL FIELD MEASUREMENTS ARE TO BE REPORTED TO THE LANDSCAPE ARCHITECT IMMEDIATELY.
54. PRIOR TO COMMENCEMENT OF HARDSCAPE CONSTRUCTION - ALL PIERS, FOOTINGS, AND WALLS ARE TO BE SURVEYED, LAID OUT, AND STAKED IN THE FIELD FOR REVIEW BY LANDSCAPE ARCHITECT. CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR ANY DEMOLITION, ADJUSTMENTS, OR RECONSTRUCTION RESULTING FROM UNAUTHORIZED CONSTRUCTION ACTIVITIES.
55. CONTRACTOR IS RESPONSIBLE FOR ALL QUANTITIES SHOWN IN THE DRAWINGS AND SPECIFICATIONS. ANY QUANTITIES ARE PROVIDED BY LANDSCAPE ARCHITECT ARE PROVIDED FOR CONVENIENCE ONLY. CONTRACTORS ARE TO BID THEIR OWN VERIFIED QUANTITIES. NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES.
56. EASEMENTS, SETBACKS, BUILDINGS, CURB AND GUTTER, AND UNDERGROUND UTILITIES HAVE BEEN SUPPLIED TO LANDSCAPE ARCHITECT BY THE PROJECT CIVIL ENGINEER. REFER TO CIVIL ENGINEER'S DRAWINGS FOR ADDITIONAL INFORMATION.



Know what's below.  
Call before you dig.



Plotted By: Jrdiles, Katie, December 30, 2024, 02:17:04pm, K:\NRCH-LA\F\Projects\063025049 - Old Town Lewisville Gateway\CAD\Sheets\1.03 SUMMARY OF ESTIMATES & QUANTITIES.dwg  
 This document, together with the graphics and designs presented herein, is an instrument of service, in accordance with the specific purpose and intent for which it was prepared, issued at the instance and direction of the client, and shall be without liability to Kimley-Horn and Associates, Inc.

KHA PROJECT 063025049	DATE 12/30/2024	SCALE AS SHOWN	DESIGNED BY IM	DRAWN BY KU	CHECKED BY MB	NO.	REVISIONS	BY	DATE

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2600 NORTH CENTRAL EXPRESSWAY  
SUITE 400, RICHARDSON, TX 75080  
PHONE: 214-617-0835  
WWW.KIMLEY-HORN.COM

**CITY OF LEWISVILLE  
OLD TOWN  
LEWISVILLE GATEWAY**

**GENERAL  
NOTES**

SHEET NUMBER  
**L1.01**

PROJECT NO. 063025049 / BID NO. XXX-XXX



Plotted By: Lrdiodes, Katie December 30, 2024 02:18:13pm K:\ARCH\_L&P\Projects\063025049 - Old Town Lewisville Gateway\CAD\Sheets\L1.03 SUMMARY OF ESTIMATES & QUANTITIES.dwg  
 This document, together with the concepts and designs presented herein, is an instrument of service, is intended only for the specific purpose and client for which it was prepared, and is not to be used for any other purpose without the written authorization and adaptation by Kimley-Horn and Associates, Inc. All rights are reserved.

QUANTITIES & ESTIMATES:

## OTL GATEWAY MONUMENT

### SITE WORK

ITEM	DESCRIPTION	QUANTITY	UNIT
General Conditions	Mobilization, bonding, perimiting, insurance, erosion control, etc	1.00	LS
Barricading and Traffic Control		1.00	LS
Project Sign		1.00	EA
Remove Concrete (Sawcut)	Approximately 14" Depth	42	LF
Remove Concrete (Median)	Approximately 14" Depth	12	SY
Concrete Washout		1	EA

### HARDSCAPE - PAVING

ITEM	DESCRIPTION	QUANTITY	UNIT
Concrete Paving (Median) - 6" Thick	Standard Gray, broom finish, and base	10	SY

### GATEWAY MONUMENT COLUMN AESTHETICS

ITEM	DESCRIPTION	QUANTITY	UNIT
Clay Brick Masonry		236	SF
Cast Stone Masonry		95	SF

### GATEWAY MONUMENT STRUCTURAL

ITEM	DESCRIPTION	QUANTITY	UNIT
48" DRILLED SHAFT	48" CONCRETE DRILLED SHAFT	39	LF
PILE CAP	4.5' x 4.5' x 3.0' CONCRETE PILE CAP	2.50	CY
GATEWAY MONUMENT	METAL FABRICATION, FINISH, TEXAS STAR (2) AND TEXAS (2) PLAQUES, AND INSTALL	1	LS

### GATEWAY MONUMENT ILLUMINATION & ELECTRICAL

ITEM	DESCRIPTION	QUANTITY	UNIT
CONDT (PVC) (SCH 40) (1")		155	LF
CONDT (PVC) (SCH 40) (2")		85	LF
CONDT (PVC) (SCH 40) (2") (BORE)		40	LF
ELEC CONDR (NO.10) INSULATED		160	LF
ELEC CONDR (NO.6) BARE		135	LF
ELEC CONDR (NO.6) INSULATED		830	LF
GROUND BOX TY A (122311)W/APRON		2	EA
GROUND BOX TY D (162922)		1	EA
EL SR TY D 120/240 100(NS) AL(E) PS (U)		1	EA
CORE LNT-65 & LFO-60 RGBW LED LIGHTS AND SYSTEM		1	LS
NEON LIGHTING		2	EA

NOTES:  
 ALL QUANTITIES ARE APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES AND PROVIDING SUFFICIENT MATERIALS TO ACHIEVE THE DESIGN LAYOUT TO ALL ELEMENTS AS SHOWN.

REVISIONS	DATE	BY
No.		



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KHA PROJECT	063025049
DATE	12/30/2024
SCALE	AS SHOWN
DESIGNED BY	IM
DRAWN BY	KU
CHECKED BY	MB

CITY OF LEWISVILLE  
 OLD TOWN  
 LEWISVILLE GATEWAY

SUMMARY OF  
 ESTIMATES &  
 QUANTITIES

SHEET NUMBER  
**L1.03**



PROJECT NO. 063025049 / BID NO. XXX-XXX

Plotted By: Jrdiles, Katie, December 30, 2024, 02:18:53pm  
 K:\ARCH-LAMP\Projects\063025049 - Old Town Lewisville Gateway\CAD\Sheets\L1.04 SUMMARY OF ESTIMATES & QUANTITIES.dwg  
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## MATERIAL LEGEND:

### PAVING

**P-1 CONCRETE PAVING**

COLOR: CITY STANDARD  
 FINISH: SMOOTH BROOM FINISH  
 CONTROL JOINTS: REF. PLAN DETAILS, JOINT PER CITY STANDARD DETAILS

EXPANSION JOINTS: PER CITY STANDARD DETAILS  
 JOINT SEALANT: COLOR TO MATCH CONCRETE  
**APPROVAL: SUBMITTAL, EJ SEALANT SAMPLE**

**MASONRY**

TYPE: CLAY BRICK  
 COLOR: QUORUM  
 FINISH: SMOOTH  
 SIZE: 2 1/4" x 3 5/8" x 7 5/8"  
 INSTALL: PER DETAILS; VARIES  
 SUPPLIER: ACME, OR APPROVED EQUAL.  
 CONTACT: 817.332.4101  
**APPROVAL: SAMPLE, 4X4 DRYFIELD MOCKUP**

**MASONRY**

TYPE: CAST STONE  
 COLOR: BEIGE  
 INSTALL: VARIES, PER DETAILS & PLANS  
 SIZE: PER DETAILS; VARIES  
 SUPPLIER: DALLAS CAST STONE, OR APPROVED EQUAL.  
 CONTACT: 800.745.1899  
**APPROVAL: SAMPLE**

### METALS

**SIGN**

PER PLANS, DETAILS, & NOTES  
 SUPPLIER: McNICHOLS, OR APPROVED EQUAL  
 CONTACT: 877.620.3352  
**APPROVAL: SAMPLE**

**STRUCTURAL COLUMN**

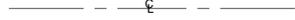
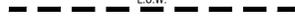
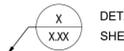
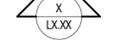
REFER TO STRUCTURAL DETAILS

### ILLUMINATION

**NOTE:**  
 LIGHTING IS SHOWN ON HARDSCAPE PLANS FOR LOCATION/DIMENSION CONTROL ONLY. FOR ADDITIONAL INFORMATION ON INSTALLATION, SPECIFICATIONS, AND DETAILS, REFERENCE ILLUMINATION PLANS.

## SYMBOLS LEGEND:

### GENERAL

 CENTER LINE  
 LIMIT OF WORK  
 MATCHLINE  
 MATCHLINE  
 GRADE BREAKLINE  
 EXPANSION JOINT  
 CONTROL JOINT  
 POINT OF BEGINNING  
 DETAIL NUMBER  
 DETAIL ENLARGEMENT REFERENCE  
 MATERIAL REFERENCE  
 DETAIL NUMBER  
 DETAIL REFERENCE  
 ELEVATION REFERENCE  
 SECTION REFERENCE

### ABBREVIATIONS

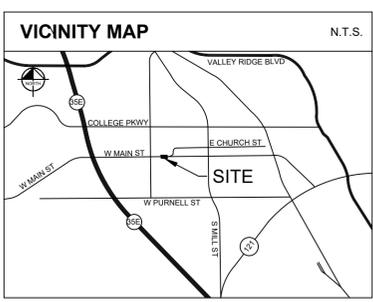
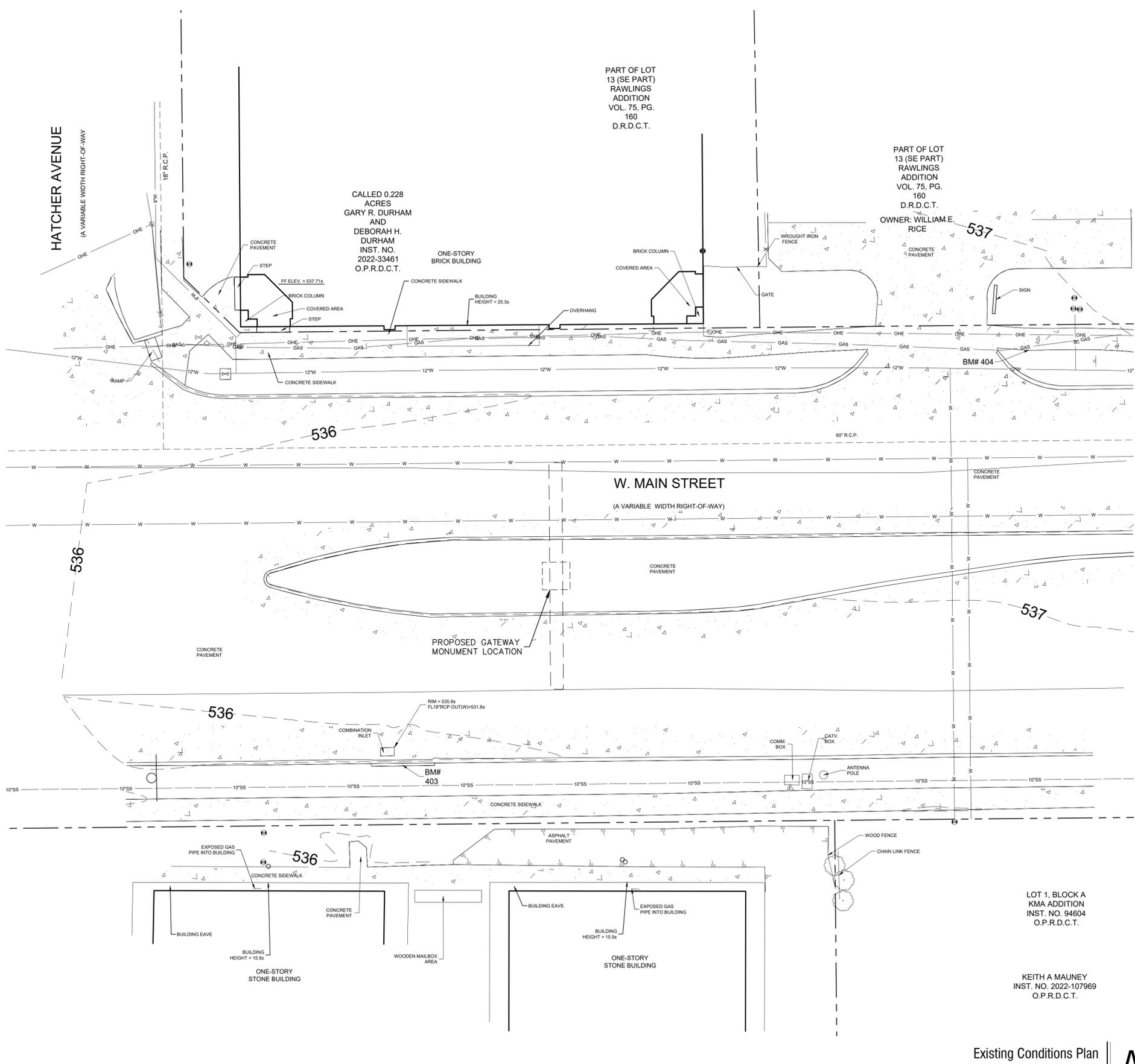
 735.46 PROPOSED SPOT GRADE  
 735.46 EXISTING SPOT GRADE  
 TW TOP OF WALL  
 BW BOTTOM OF WALL  
 TF TOP OF FOOTING  
 COL TOP OF COLUMN  
 TS TOP STEP  
 BS BOTTOM STEP  
 TR TOP OF RAMP  
 BR BOTTOM OF RAMP  
 TC TOP OF CURB  
 BC BOTTOM OF CURB  
 TB TOP OF BAND  
 TP TOP OF PAVEMENT  
 TGr TOP OF GRAVEL  
 TG TOP OF GRADE  
 FL FLOWLINE/INVERT ELEVATION  
 EJ EXPANSION JOINT  
 CJ CONTROL JOINT  
 CL CENTER LINE  
 POB POINT OF BEGINNING



DATE	BY	REVISIONS					
No.	No.						
							
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KHA PROJECT	063025049	DATE	12/30/2024	SCALE	AS SHOWN	DESIGNED BY	IM
		DRAWN BY	KU	CHECKED BY	MB		
<b>CITY OF LEWISVILLE          OLD TOWN          LEWISVILLE GATEWAY</b>							
<b>MATERIALS          LEGEND</b>							
SHEET NUMBER							
L1.04							

PROJECT NO. 063025049 / BID NO. XXX-XX

K:\ARCH\_L\A\Projects\063025049 - Old Town Lewisville Gateway\CAD\Sheets\L1.05 EXISTING CONDITIONS PLAN.dwg - Old Town Lewisville Gateway\CAD\Sheets\L1.05 EXISTING CONDITIONS PLAN.dwg  
 Plotted By: urdiles, Katie December 30, 2024 02:19:14pm  
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**BENCHMARK LIST**

**BM #401**  
CITY BENCHMARK NO. 11 - 3 1/4" ALUMINUM DISK MONUMENT STAMPED #11, LOCATED APPROXIMATELY 191' EAST OF THE N. CHARLES STREET & W. CHURCH STREET INTERSECTION, APPROXIMATELY 3.3' NORTHEAST OF ELECTRIC VAULT & 3.4' NORTHEAST OF A BUS SIGN.  
ELEV = 525.15

**BM #403**  
"X" CUT SET ON THE SOUTH SIDE OF A COMBINATION INLET ON THE SOUTH SIDE OF W. MAIN STREET ±175' EAST OF THE INTERSECTION OF W. MAIN STREET AND HATCHER AVENUE, ±76' WEST OF AN ANTENNA POLE AND ±50' EAST OF A "NO PARKING" SIGN. ELEV = 536.38

**BM #404**  
"X" CUT SET ON THE SOUTH SIDE OF A CONCRETE SIDEWALK ON THE NORTH SIDE OF W. MAIN STREET ±175' EAST OF THE INTERSECTION OF W. MAIN STREET AND HATCHER AVENUE, ±57' SOUTHEAST OF A POWERPOLE WITH TRANSFORMER AND ±10' SOUTHEAST OF A "KUZMICH LAW FIRM" SIGN.  
ELEV = 536.77

- NOTES:**
- THIS IS A MAP PREPARED FOR SITE IMPROVEMENT DESIGN PURPOSES ONLY. THIS IS NOT A LAND TITLE OR BOUNDARY SURVEY.
  - BEARING SYSTEM BASED ON THE STATE PLANE COORDINATE SYSTEM OF 1983, TEXAS NORTH CENTRAL ZONE (4202), NORTH AMERICAN DATUM OF 1983 (2011).
  - UNDERGROUND UTILITIES SHOWN HEREON ARE BASED ON AVAILABLE RECORD INFORMATION PROVIDED, SURFACE INDICATIONS, SUCH AS MANHOLES AND TEXAS811 UTILITY LOCATE MARKINGS. THE LOCATIONS SHOWN ARE APPROXIMATE.

**LEGEND**

ROOF DRAIN	MAIL BOX
CABLE TV BOX	NEWS STAND
CABLE TV HANDHOLE	PHONE BOOTH
CABLE TV MANHOLE	SECURITY CAMERA
CABLE TV MARKER FLAG	TRASH BIN
CABLE TV MARKER SIGN	SANITARY SEWER BOX
CABLE TV VAULT	SANITARY SEWER CLEAN OUT
COMMUNICATIONS BOX	SANITARY SEWER HANDHOLE
COMMUNICATIONS HANDHOLE	SANITARY SEWER LIFT STATION
COMMUNICATIONS MANHOLE	SANITARY SEWER METER
COMMUNICATIONS MARKER FLAG	SANITARY SEWER MANHOLE
COMMUNICATIONS MARKER SIGN	SANITARY SEWER MARKER FLAG
COMMUNICATIONS VAULT	SANITARY SEWER MARKER SIGN
ELEVATION BENCHMARK	SANITARY SEWER SEPTIC TANK
FLOW DIRECTION	SANITARY SEWER VAULT
FIBER OPTIC BOX	STORM SEWER BOX
FIBER OPTIC HANDHOLE	STORM SEWER DRAIN
FIBER OPTIC MANHOLE	STORM SEWER HANDHOLE
FIBER OPTIC MARKER FLAG	STORM SEWER METER
FIBER OPTIC MARKER SIGN	STORM SEWER MARKER FLAG
FIBER OPTIC VAULT	STORM SEWER MARKER SIGN
MONITORING WELL	STORM SEWER VAULT
FUEL TANK	TRAFFIC BARRIER
GAS BOX	TRAFFIC BOLLARD
GAS HANDHOLE	TRAFFIC BOX
GAS METER	TRAFFIC SIGNAL
GAS MANHOLE	CROSS WALK SIGNAL
GAS MARKER FLAG	TRAFFIC HANDHOLE
GAS SIGN	TRAFFIC MANHOLE
GAS TANK	TRAFFIC MARKER SIGN
GAS VAULT	TRAFFIC CAMERA
GAS VALVE	TRAFFIC SENSOR
GAS WELL	TRAFFIC SIGNAL
TELEPHONE BOX	TRAFFIC VAULT
TELEPHONE HANDHOLE	UNIDENTIFIED BOX
TELEPHONE MANHOLE	UNIDENTIFIED HANDHOLE
TELEPHONE MARKER FLAG	UNIDENTIFIED METER
TELEPHONE MARKER SIGN	UNIDENTIFIED MANHOLE
TELEPHONE VAULT	UNIDENTIFIED MARKER FLAG
PIPELINE BOX	UNIDENTIFIED MARKER SIGN
PIPELINE HANDHOLE	UNIDENTIFIED POLE
PIPELINE METER	UNIDENTIFIED TANK
PIPELINE MANHOLE	UNIDENTIFIED VAULT
PIPELINE MARKER FLAG	UNIDENTIFIED VALVE
PIPELINE MARKER SIGN	TREE
PIPELINE VAULT	WATER BOX
PIPELINE VALVE	FIRE DEPT. CONNECTION
ELECTRIC BOX	WATER HAND HOLE
FLOOD LIGHT	FIRE HYDRANT
GUY ANCHOR	WATER METER
GUY ANCHOR POLE	WATER METER
ELECTRIC MANHOLE	WATER MANHOLE
LIGHT STANDARD	WATER MARKER FLAG
ELECTRIC METER	WATER MARKER SIGN
ELECTRIC MANHOLE	WATER TANK
ELECTRIC MARKER FLAG	WATER VAULT
ELECTRIC MARKER SIGN	WATER VALVE
UTILITY POLE	AIR RELEASE VALVE
ELECTRIC SWITCH	WATER WELL
ELECTRIC TRANSFORMER	IRISC 5/8" IRON ROD W/ "KHA" CAP SET
ELECTRIC VAULT	IRISC IRON ROD WITH CAP FOUND
HANDICAPPED PARKING	PKF PK NAIL SET
PARKING METER	IRF IRON ROD FOUND
RAILROAD BOX	XS "X" CUT IN CONCRETE SET
RAILROAD HANDHOLE	XF "X" CUT IN CONCRETE FOUND
RAILROAD SIGNAL	P.O.B. POINT OF BEGINNING
RAILROAD SIGN	P.O.C. POINT OF COMMENCING
RAILROAD VAULT	
SIGN	
MARQUEE/BILLBOARD	
A/C UNIT	
BASKET BALL GOAL	
BORE LOCATION	
FLAG POLE	
GOAL POST	
GREASE TRAP	
IRRIGATION VALVE	

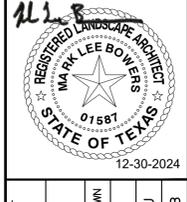
**LINE TYPE LEGEND**

BOUNDARY LINE	BOUNDARY LINE
ADJACENT PROPERTY LINE	EASEMENT LINE
BUILDING LINE	BUILDING LINE
WATER LINE	WATER LINE
SANITARY SEWER LINE	SANITARY SEWER LINE
SD	STORM SEWER LINE
GAS	UNDERGROUND GAS LINE
UGL	UNDERGROUND ELECTRIC LINE
UGT	UNDERGROUND TELEPHONE LINE
FENCE	FENCE
CONCRETE PAVEMENT	CONCRETE PAVEMENT
ASPHALT PAVEMENT	ASPHALT PAVEMENT

NO.	REVISIONS	DATE	BY

**Kimley-Horn**

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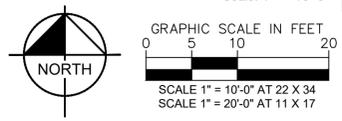
KHA PROJECT	063025049
DATE	12/30/2024
SCALE	AS SHOWN
DESIGNED BY	IM
DRAWN BY	KU
CHECKED BY	MB

**CITY OF LEWISVILLE  
OLD TOWN  
LEWISVILLE GATEWAY**

**EXISTING  
CONDITIONS  
PLAN**

SHEET NUMBER  
**L1.05**

Existing Conditions Plan

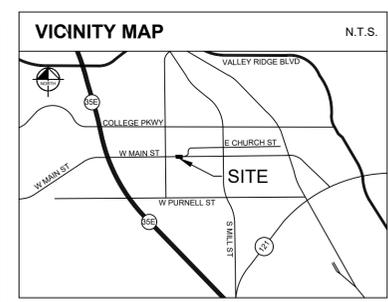
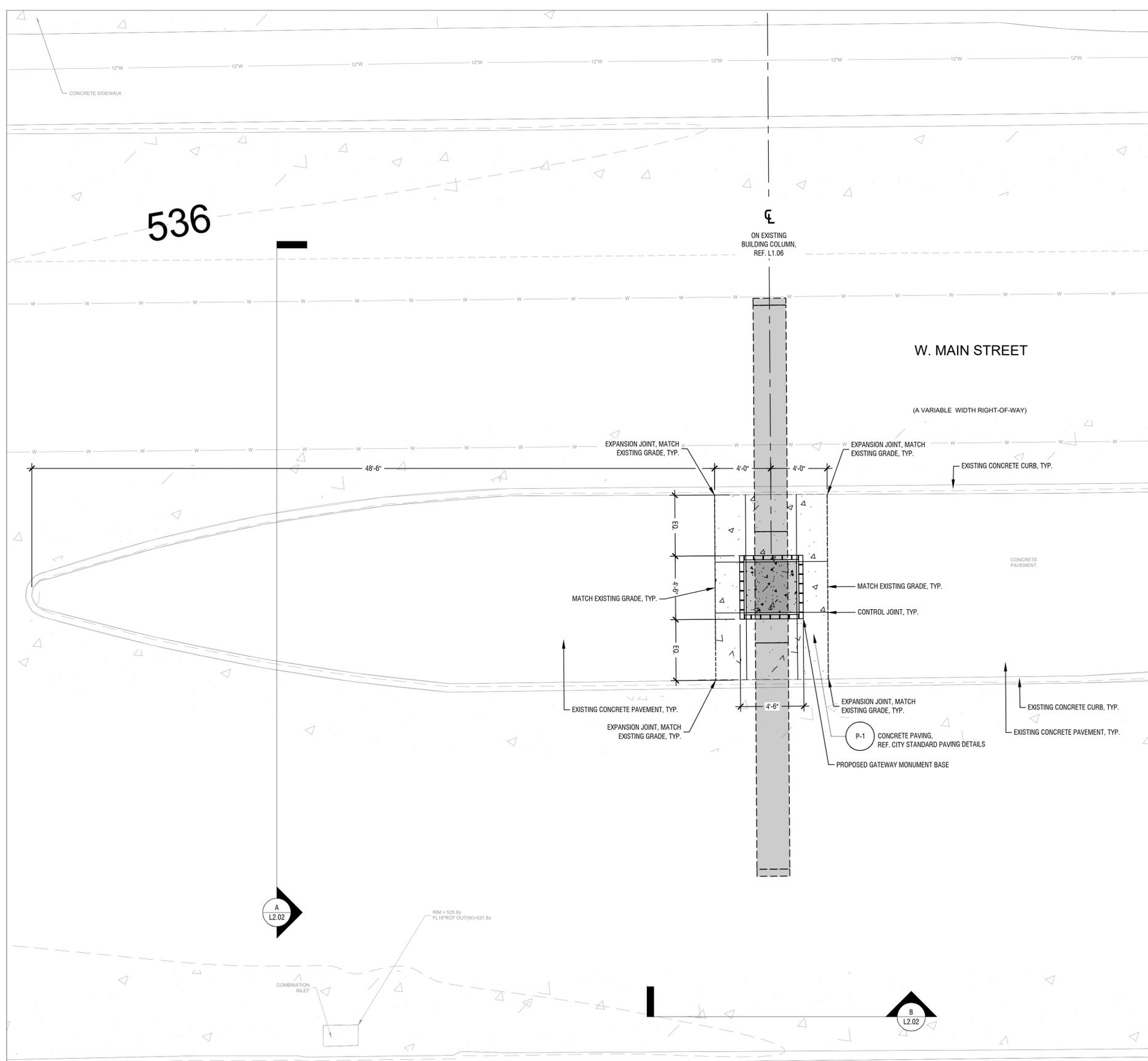


PROJECT NO. 063025049 / BID NO. XXX-XXX





Plotted By: Jridales, Katie, December 30, 2024, 02:20:36pm, K:\ARCH-LA\F\Projects\063025049 - Old Town Lewisville Gateway\CAD\Sheets\L2.01 SITE PLAN.dwg, Site Plan.dwg  
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**BENCHMARK LIST**

**BM #401**  
 CITY BENCHMARK NO. 11 - 3 1/4" ALUMINUM DISK MONUMENT STAMPED #11, LOCATED APPROXIMATELY 191' EAST OF THE N. CHARLES STREET & W. CHURCH STREET INTERSECTION, APPROXIMATELY 3.3' NORTHEAST OF ELECTRIC VAULT & 3.4' NORTHEAST OF A BUS SIGN. ELEV = 525.15

**BM #403**  
 \* [ ] CUT SET ON THE SOUTH SIDE OF A COMBINATION INLET ON THE SOUTH SIDE OF W. MAIN STREET ±65' EAST OF THE INTERSECTION OF W. MAIN STREET AND HATCHER AVENUE, ±76' WEST OF AN ANTENNA POLE AND ±50' EAST OF A "NO PARKING" SIGN. ELEV = 536.38

**BM #404**  
 \* [ ] CUT SET ON THE SOUTH SIDE OF A CONCRETE SIDEWALK ON THE NORTH SIDE OF W. MAIN STREET ±175' EAST OF THE INTERSECTION OF W. MAIN STREET AND HATCHER AVENUE, ±57' SOUTHEAST OF A POWERPOLE WITH TRANSFORMER AND ±10' SOUTHEAST OF A "KUZMICH LAW FIRM" SIGN. ELEV = 536.77

**LEGEND**

PROP PAVEMENT

No.	REVISIONS	DATE	BY

**Kimley >>> Horn**  
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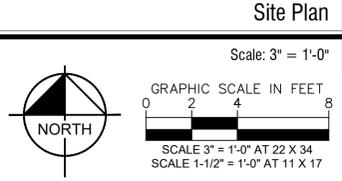


KHA PROJECT	063025049
DATE	12/30/2024
SCALE	AS SHOWN
DESIGNED BY	IM
DRAWN BY	KU
CHECKED BY	MB

**CITY OF LEWISVILLE**  
**OLD TOWN**  
**LEWISVILLE GATEWAY**

**GATEWAY SITE**  
**PLAN**

SHEET NUMBER  
**L2.01**

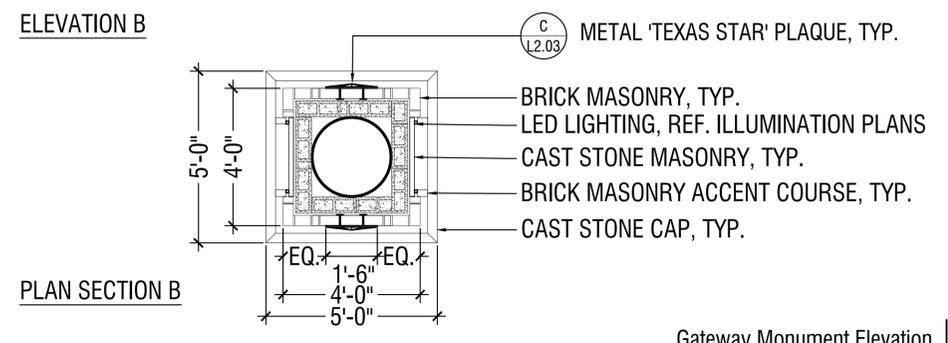
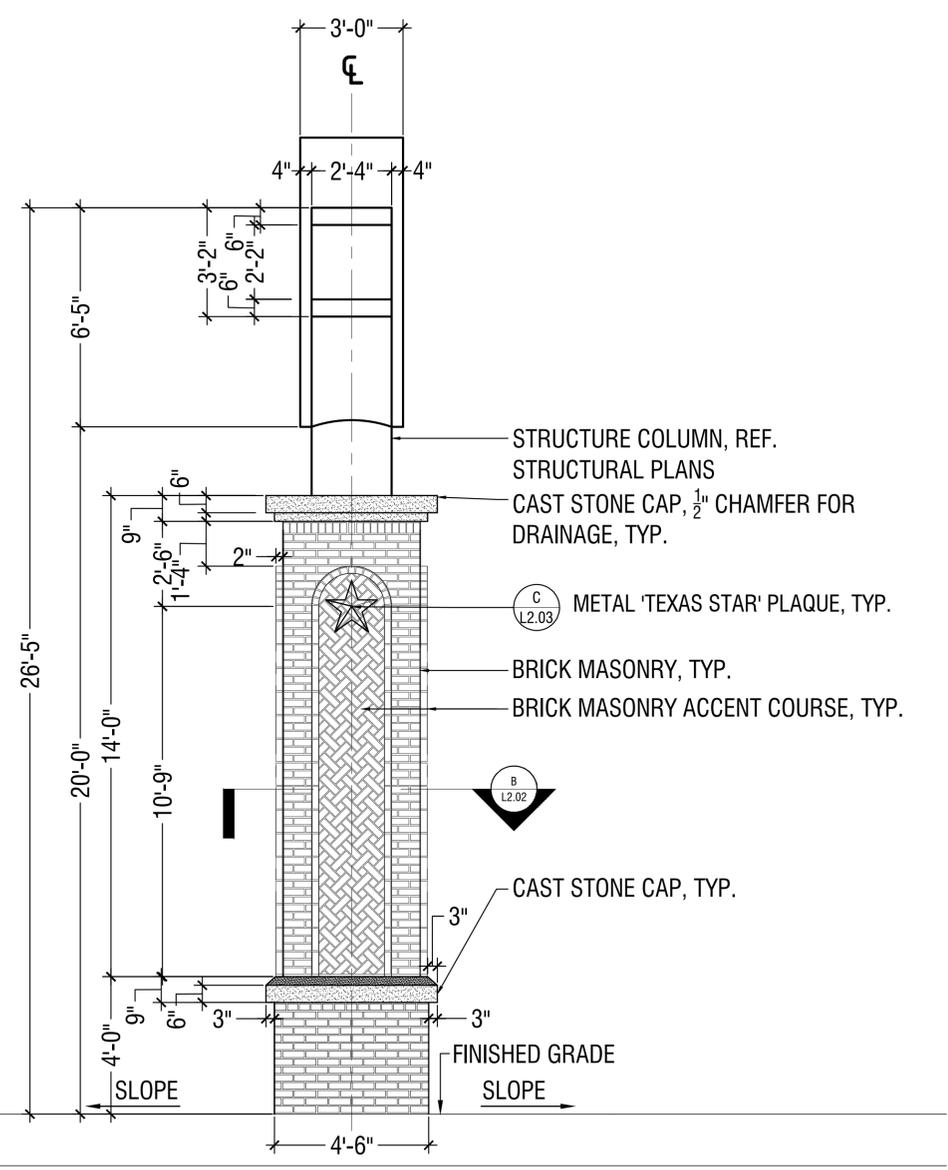


PROJECT NO. 063025049 / BID NO. XXX-XXX

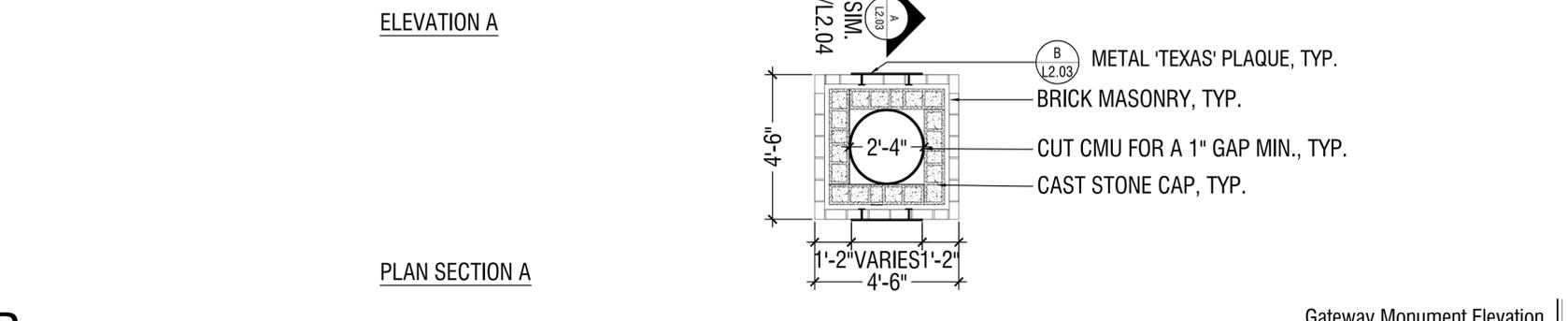
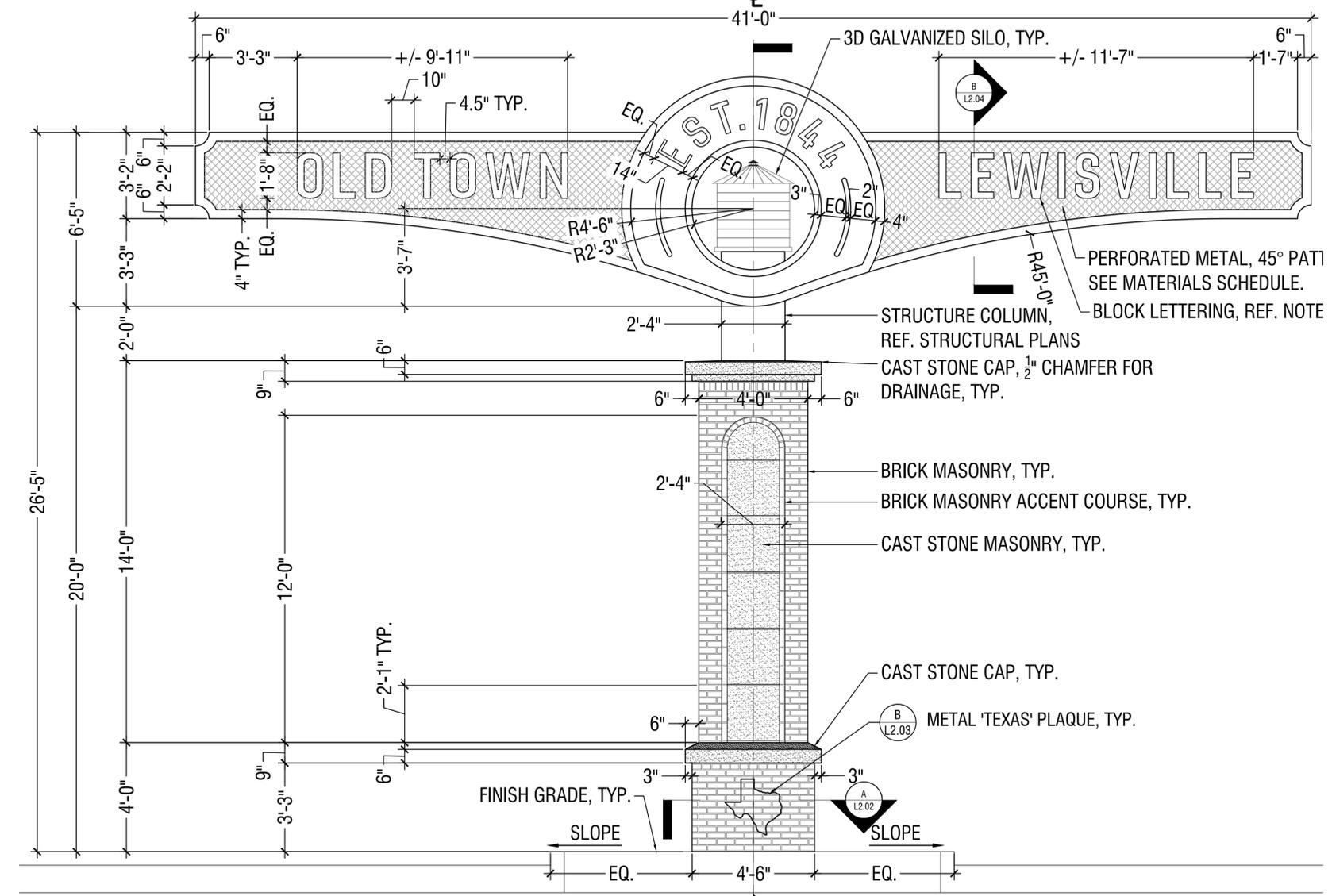
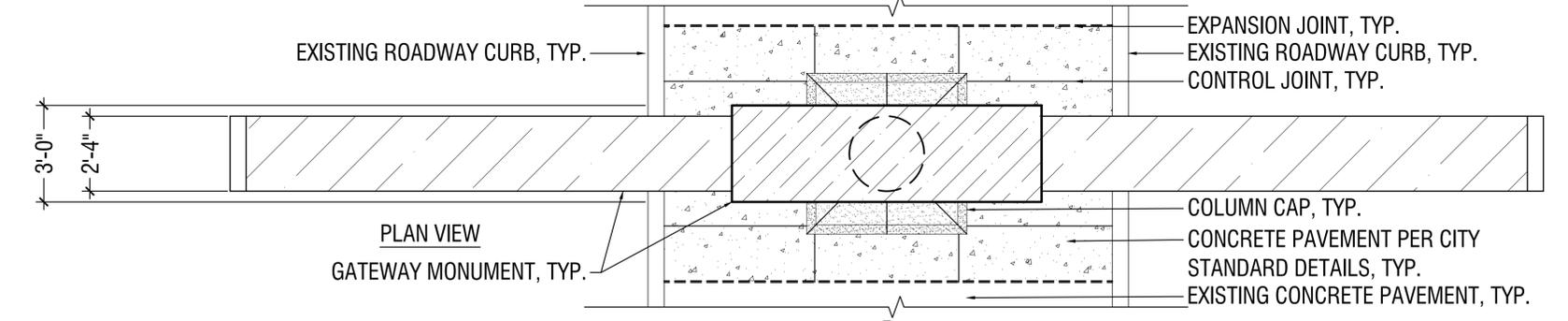
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**STRUCTURE NOTE:**

- ALL STRUCTURAL RAW STEEL SHALL BE HOT DIP GALVANIZED AND POWDER COAT FINISH.
- SUBMIT ALL MATERIAL FOR APPROVAL



Gateway Monument Elevation  
Scale: 3/8" = 1'-0"



Gateway Monument Elevation  
Scale: 3/8" = 1'-0"

NO.	REVISIONS	DATE	BY

**Kimley >> Horn**

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KHA PROJECT	063025049
DATE	12/30/2024
SCALE	AS SHOWN
DESIGNED BY	IM
DRAWN BY	KU
CHECKED BY	MB

**CITY OF LEWISVILLE**  
**OLD TOWN**  
**LEWISVILLE GATEWAY**

**GATEWAY**  
**MONUMENT**  
**DETAILS**

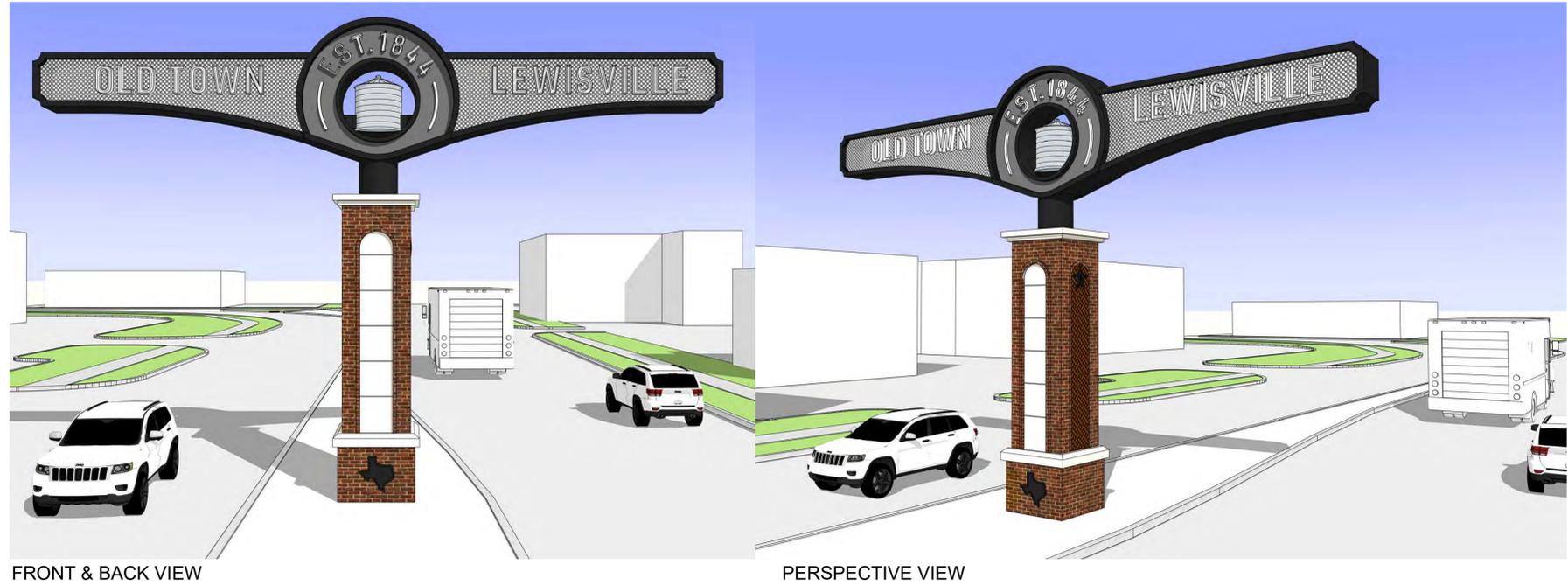
SHEET NUMBER  
**L2.02**



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**GENERAL NOTES:**

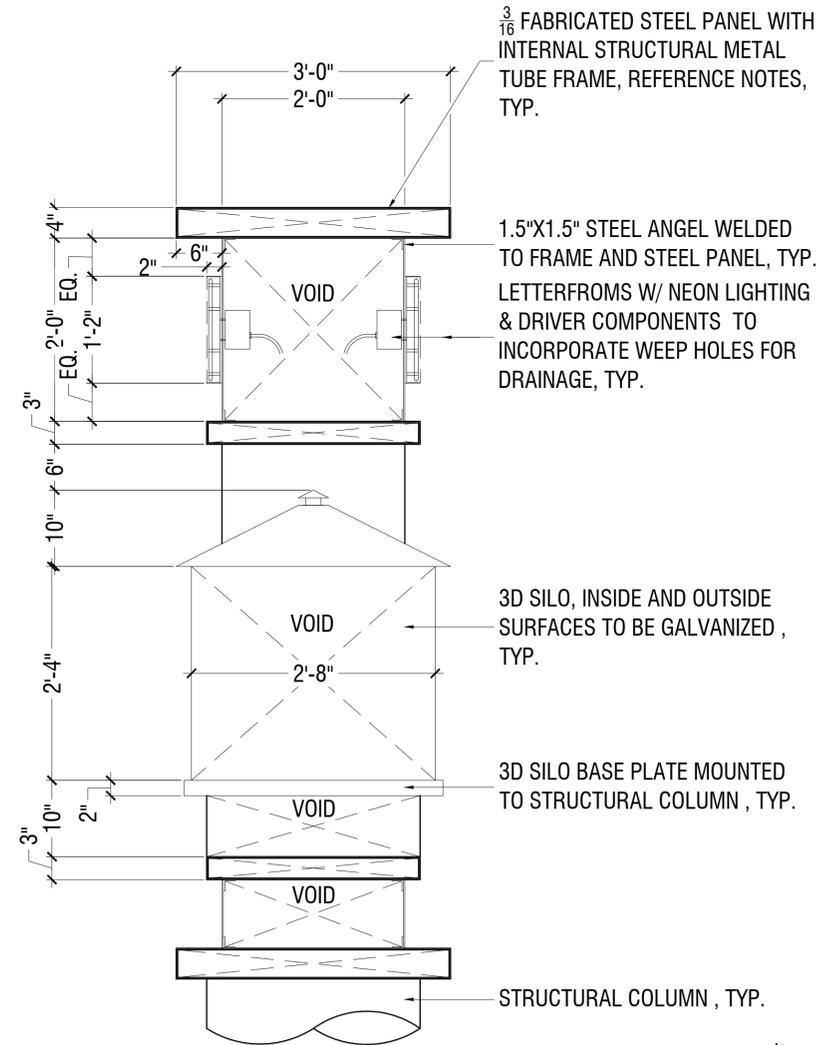
- A. STRUCTURAL STEEL:** FABRICATED STEEL FORM WITH INTERNAL METAL FRAME. WELDED AND MECHANICAL CONSTRUCTION (NO ADHESIVE) OF STEEL PANELS AND PERFORATED MESH TO FRAME. NON-CORROSIVE HARDWARE TO BE PAINT FINISHED TO MATCH SURROUNDING AREA. BOTTOM AND PERFORATED MESH PANELS CONFIGURED TO BE REMOVABLE FOR INSTALLATION AND SERVICING. INCORPORATE SHELF INSIDE ASSEMBLY FOR POWER SUPPLY AND NEON LIGHTING CONTROL. POWDER COAT 'POWDURA 5000 OR EQUAL FINISH ALL INTERIOR AND EXTERIOR SURFACES, 'TRAFFIC BLACK.' CONCEALED CONNECTION TO CONCRETE BASE/FOOTING. INCORPORATE WATER WEEP HOLES AS REQUIRED.
- PERFORATED METAL MESH: MCNICHOLS PERFORATED METAL OR EQUAL, MILL FINISH, 11 GAUGE MIN.  $\frac{3}{8}$ " SQUARE ON 1" STRAIGHT CENTERS.  $\frac{1}{4}$ " BAR WIDTH, 1.0 HOLES PER SQUARE INCH, MINIMUM SOLID MARGINS BOTH SIDES OF SHEET PARALLEL TO LENGTH OF SHEET WITH 50-56% OPEN AREA. POWER COATING AND FINISH PER STRUCTURAL STEEL. ELEVATION PATTERN AT 45 DEGREE.
- B. LETTERFORMS 'OLD TOWN LEWISVILLE':** 3" DEEP FABRICATED ALUMINUM LETTERFORMS (0.125" BACK, AND 0.080" RETURNS). INTERNAL STRUCTURE AS REQUIRED. NEON ILLUMINATED. WELDED CONSTRUCTION, TIGHT SEAMLESS APPEARANCE AT ALL JOINTS. INSIDE SURFACES TO BE PAINTED WITH LIGHT-ENHANCING WHITE COATING. POWDER COAT 'POWDURA 5000 OR EQUAL FINISH ALL SURFACES, 'MATHEWS MP 32071 WHITE WONDER (WHITE)'. CONCEALED MECHANICAL MOUNT FLUSH TO PERFORATED MESH, POSITIONING AS INDICATED. INCORPORATE WATER WEEP HOLES AS REQUIRED.
- TYPOGRAPHY: GINESO-CONDENSED BOOK, SIZED AS INDICATED, OPTICALLY KERNED, TRACKING SET TO 85%.
- LETTERFORMS 'EST. 1844' & ACCENT RADIAL LINE:** 2" DEEP FABRICATED ALUMINUM LETTERFORMS (0.125" BACK, AND 0.080" RETURNS). INTERNAL STRUCTURE AS REQUIRED. NEON ILLUMINATED. WELDED CONSTRUCTION, TIGHT SEAMLESS APPEARANCE AT ALL JOINTS. INSIDE SURFACES TO BE PAINTED WITH LIGHT-ENHANCING WHITE COATING. POWDER COAT 'POWDURA 5000 OR EQUAL FINISH ALL SURFACES, 'MATHEWS MP 32071 WHITE WONDER (WHITE)'. CONCEALED MECHANICAL MOUNT FLUSH TO PERFORATED MESH, POSITIONING AS INDICATED. INCORPORATE WATER WEEP HOLES AS REQUIRED.
- TYPOGRAPHY: GINESO-CONDENSED BOOK, SIZED AS INDICATED, OPTICALLY KERNED, TRACKING SET TO 85%.
- C. 3D SILO:** INTERNAL AND MOUNTING STRUCTURE AS REQUIRED. WELDED CONSTRUCTION, TIGHT SEAMLESS APPEARANCE AT ALL JOINTS. INSIDE AND EXTERIOR SURFACES TO BE GALVANIZED. CONCEALED MECHANICAL MOUNT TO STRUCTURAL COLUMN AND BASE PLATE. POSITIONING AS INDICATED. SILO MAY BE UTILIZED AS WEATHER TIGHT CABINET FOR NEON LIGHTING EQUIPMENT HOUSING. INCORPORATE WATER WEEP HOLES AS REQUIRED. SIZED AS INDICATED.
- D. ILLUMINATION:** PER ILLUMINATION PLANS AND NOTES.
- E. CONTRACTOR TO COORDINATE WITH GATEWAY MONUMENT FABRICATOR ON FOOTING INSTALLATION AND REQUIREMENTS.**
- F. CONTRACTOR SHALL SUBMIT GATEWAY MONUMENT SHOP AND FOUNDATION DRAWINGS BY A LICENSED ENGINEER (TEXAS) FOR REVIEW TO THE PROJECT LANDSCAPE ARCHITECT/ENGINEER AND CITY FOR APPROVAL.**
- G. MODEL VIEW DRAWINGS ARE A PICTORIAL REPRESENTATION OF THE GATEWAY MONUMENT AND STEEL ONLY.**
- H. ALL DIMENSIONS AND HEIGHTS MUST BE FIELD AND SHOP DRAWING VERIFIED PRIOR TO ANY FINAL DESIGN, FABRICATION OR INSTALLATION WORK.**



Gateway Monument Model Views

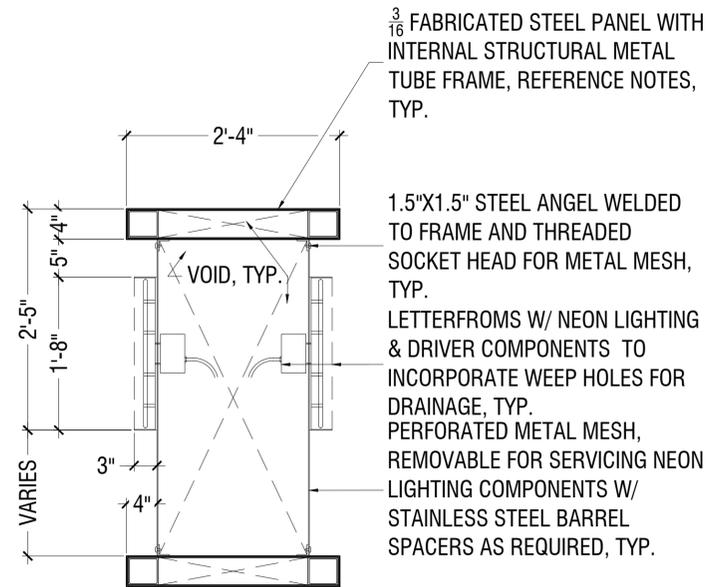
Scale: NTS

**D**



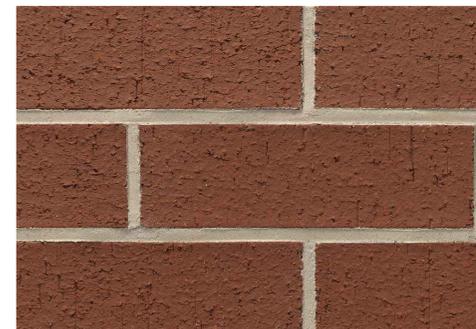
3D Galvanized Silo  
Scale: 1" = 1'-0"

**C**



Block Lettering  
Scale: 1" = 1'-0"

**B**



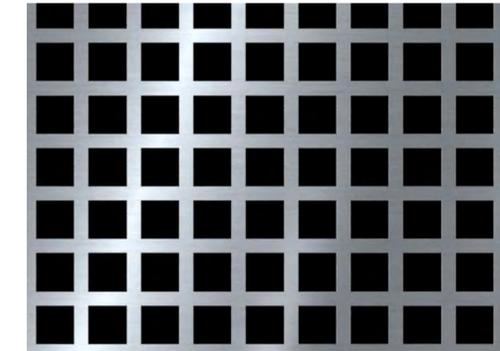
CLAY BRICK (DTP 673 29-136-01-27 QUORUM BY ACME BRICK OR EQUAL)



CAST STONE (BEIGE)



POWDER COATED METAL (TRAFFIC BLACK)



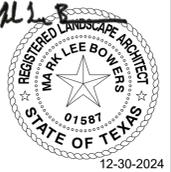
PERFORATED METAL (TRAFFIC BLACK)

Gateway Monument Materials

Scale: NTS

**A**

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KHA PROJECT	063025049
DATE	12/30/2024
SCALE	AS SHOWN
DESIGNED BY	IM
DRAWN BY	KU
CHECKED BY	MB

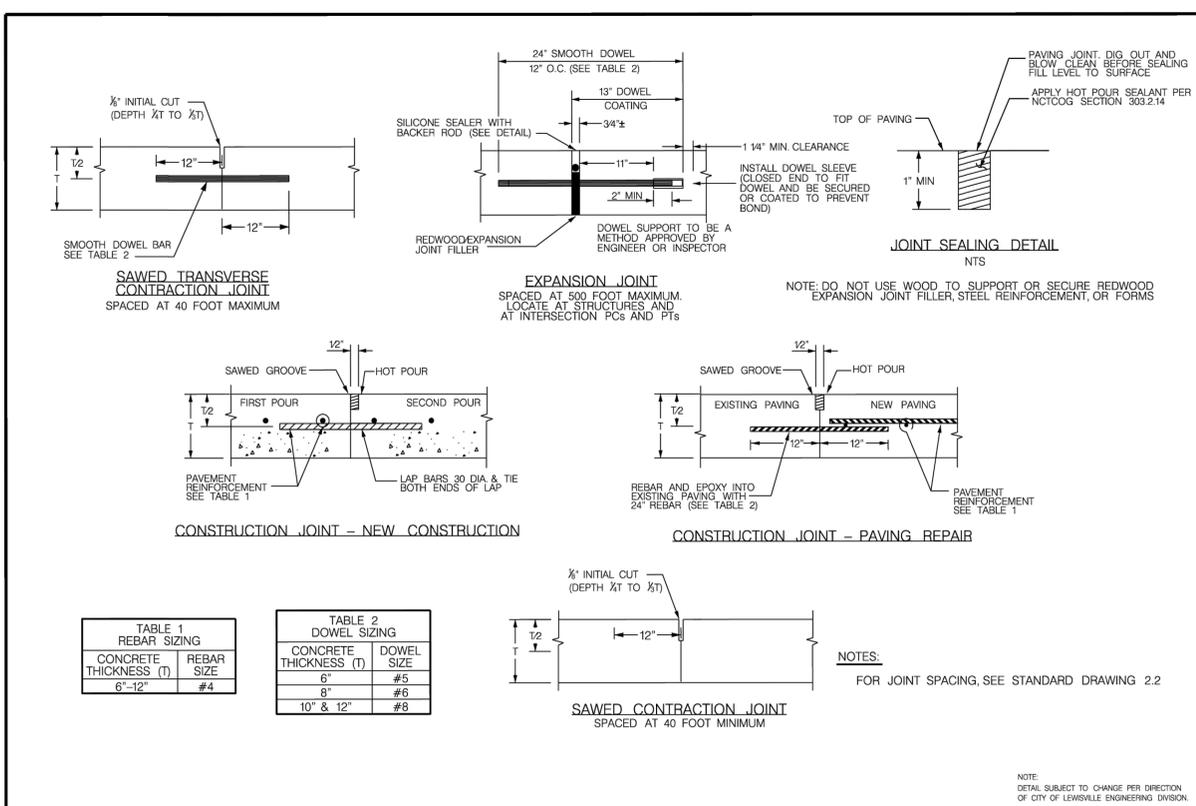
**CITY OF LEWISVILLE  
 OLD TOWN  
 LEWISVILLE GATEWAY**

**GATEWAY  
 MONUMENT  
 DETAILS**

SHEET NUMBER  
**L2.04**

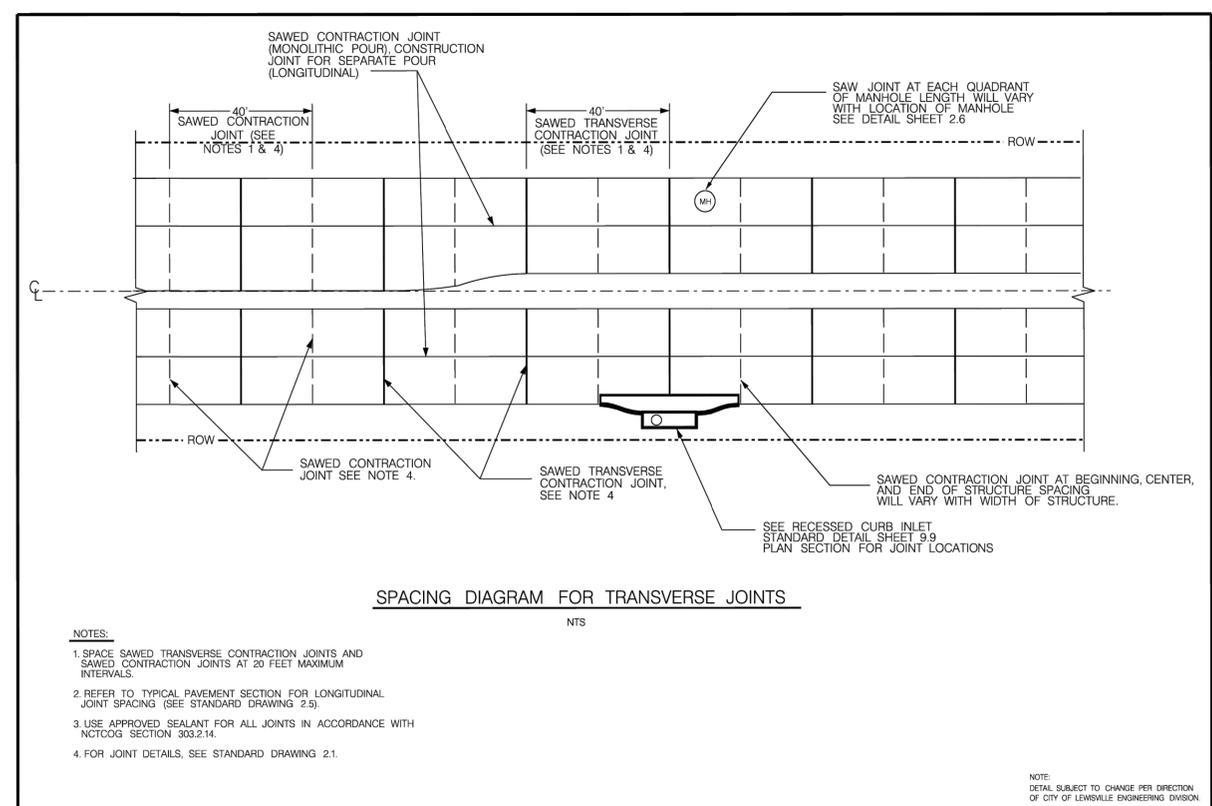
PROJECT NO. 063025049 / BID NO. XXXX-XXX

December 30, 2024, 02:21:15pm K:\ARCH\A+P\Projects\063025049 - Old Town Lewisville Gateway\CAD\Sheets\COL\_TCP\_DETAILS.dwg  
 Plotted By: jrdiles, Kacie  
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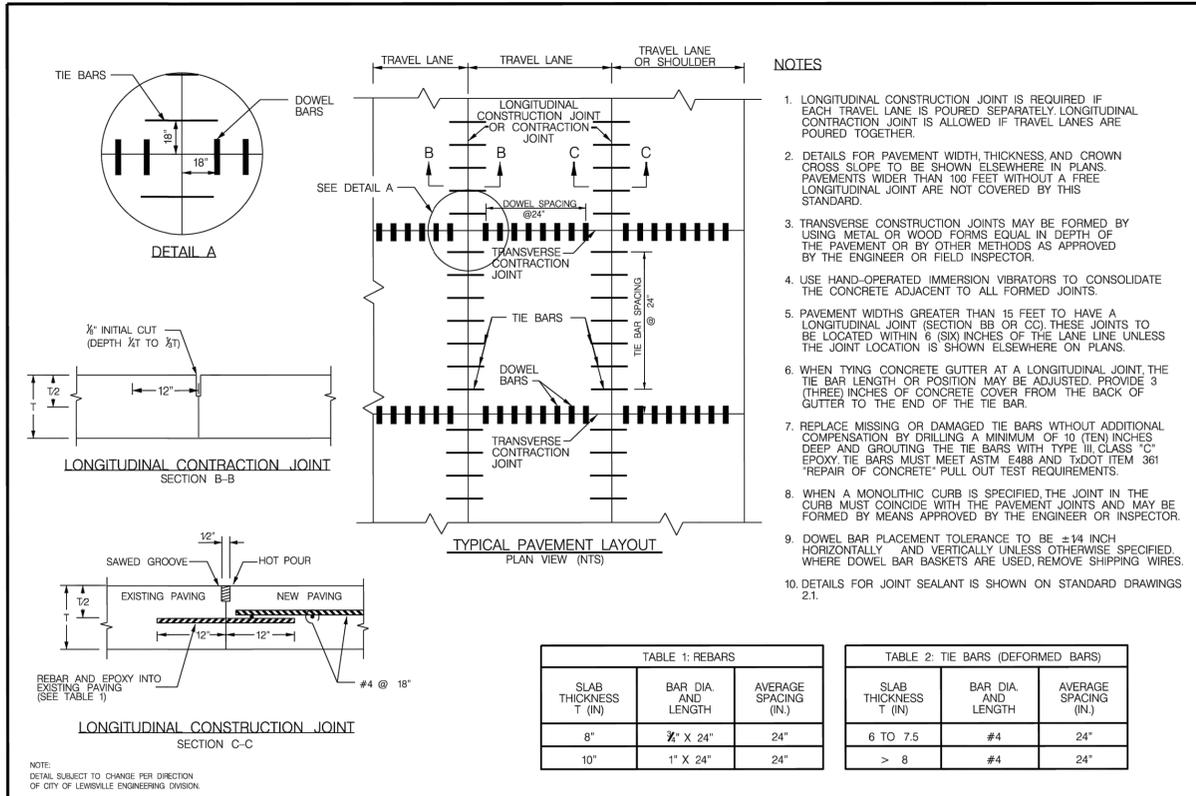
**Standard Details**  
 REINFORCED CONCRETE JOINTS  
 CONTRACTION, EXPANSION & CONSTRUCTION

Revisions: [Table]  
 Engineering Department  
 Office No. 972-219-3490  
 Sheet: 2.1



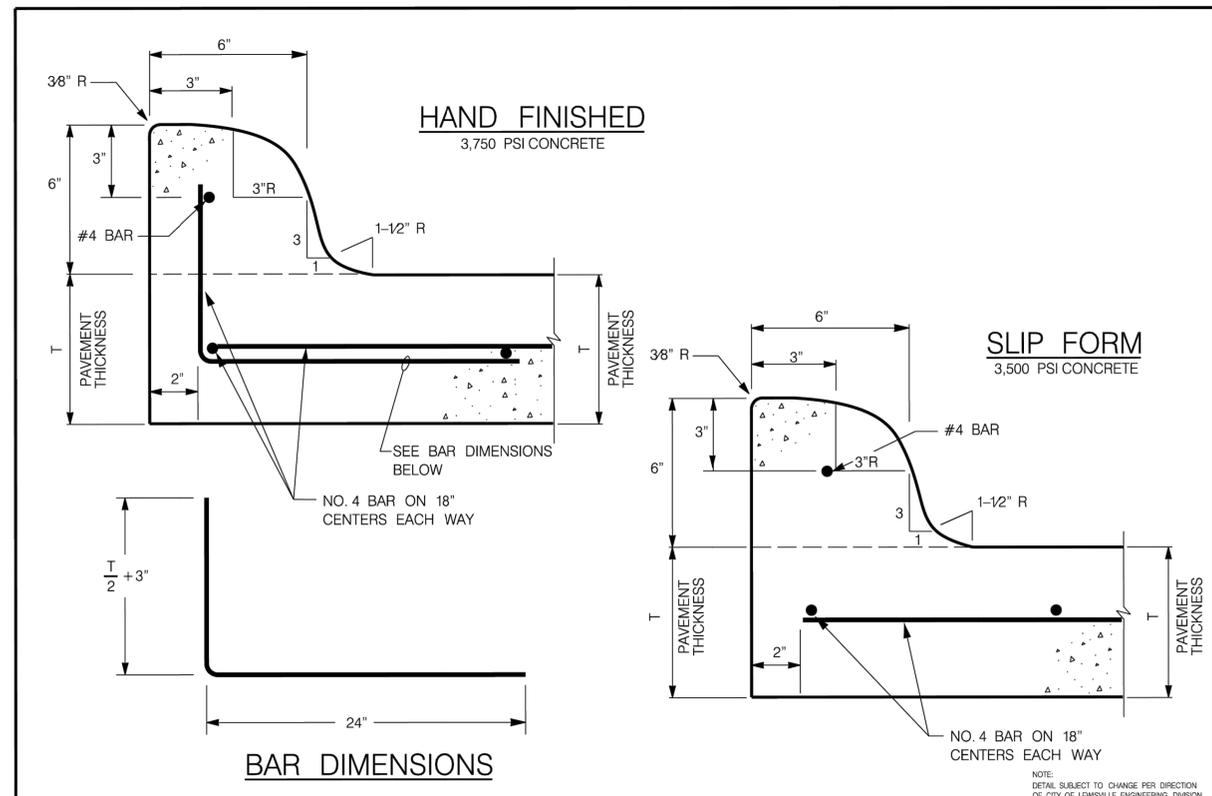
**Standard Details**  
 REINFORCED CONCRETE PAVEMENT  
 TRANSVERSE JOINT SPACING

Revisions: [Table]  
 Engineering Department  
 Office No. 972-219-3490  
 Sheet: 2.2



**Standard Details**  
 REINFORCED CONCRETE PAVEMENT  
 JOINT DETAILS LAYOUT

Revisions: [Table]  
 Engineering Department  
 Office No. 972-219-3490  
 Sheet: 2.5



**Standard Details**  
 6" INTEGRAL CURB

Revisions: [Table]  
 Engineering Department  
 Office No. 972-219-3490  
 Sheet: 2.9

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**REGISTERED LANDSCAPE ARCHITECT**  
 MA R. LEE BOWERS  
 STATE OF TEXAS  
 01587  
 12-30-2024

KHA PROJECT: 063025049  
 DATE: 12/30/2024  
 SCALE: AS SHOWN  
 DESIGNED BY: IM  
 DRAWN BY: KU  
 CHECKED BY: MB

**CITY OF LEWISVILLE**  
 OLD TOWN  
 LEWISVILLE GATEWAY

**CITY STANDARD**  
 PAVING DETAILS

SHEET NUMBER  
**L2.05**

Plotted By: jrdiles, Kacie, December 30, 2024, 02:21:25pm, K:\ARCH\LA\F\Projects\063025049 - Old Town Lewisville Gateway\CAD\Sheets\CDL\_TCF\_DETAILS.dwg, K:\ARCH\LA\F\Projects\063025049 - Old Town Lewisville Gateway\CAD\Sheets\CDL\_TCF\_DETAILS.dwg  
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**DOWEL DETAIL**

**SECTION B-B INTEGRAL CURB**

**NOTE**  
COAT OR CAP ONE HALF OF THE DOWEL TO PREVENT BONDING

NOTE: DETAIL SUBJECT TO CHANGE PER DIRECTION OF CITY OF LEWISVILLE ENGINEERING DIVISION.

	Standard Details	Revisions:	Engineering Department Office No. 972-219-3490 www.cityoflewisville.com	Dated: 9-16-2022 Sheet: 2.12									
	INTEGRAL CURB & GUTTER (EXPANSION JOINT DOWELS)	<table border="1"> <tr><th>No.</th><th>Description</th><th>Date</th></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>			No.	Description	Date						
No.	Description	Date											

A COMPACTION BY FLOODING OR JETTING IS NOT PERMITTED  
 B 95% STANDARD PROCTOR DENSITY, HAND OPERATED MECHANICAL TAMPERS MAY BE USED  
 C FOR PIPE EMBEDMENT, SEE STANDARD DETAILS 7.1 AND 7.2 FOR SEWER, STANDARD DETAIL 8.1 FOR WATER, AND STANDARD DETAIL 9.1 FOR STORM.  
 D EMBEDMENT BACKFILL  
 E TRENCH BACKFILL  
 F OD + 16" MINIMUM  
 MAX. TRENCH WIDTH = OD + 24" (D=42" OR LESS)  
                                   = OD + 48" (D OVER 42")  
 T THICKNESS OF EXISTING CONCRETE PAVEMENT

**NOTES**  
 1. PLACE A COMMERCIALY-AVAILABLE MAGNETIC TAPE ABOVE ALL WATER AND SEWER MAINS AS SHOWN IN STANDARD DETAILS 7.1, 7.2 (SEWER) AND 8.1 (WATER)

**DETAIL 'A'**  
NTS

NOTE: DETAIL SUBJECT TO CHANGE PER DIRECTION OF CITY OF LEWISVILLE ENGINEERING DIVISION.

REFERENCE NORTH CENTRAL TEXAS C.O.G. BOOK

	Standard Details	Revisions:	Engineering Department Office No. 972-219-3490 www.cityoflewisville.com	Dated: 9-17-2022 Sheet: 2.15									
	TYPICAL CONCRETE PAVEMENT REPLACEMENT DETAIL	<table border="1"> <tr><th>No.</th><th>Description</th><th>Date</th></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>			No.	Description	Date						
No.	Description	Date											

**CONCRETE PAVING GENERAL NOTES**

- REINFORCED CONCRETE PLACEMENT:
  - PLACE ALL CURBS INTEGRAL WITH PAVEMENT UNLESS OTHERWISE APPROVED BY THE CITY.
  - CURBS TO MEET SAME COMPRESSIVE STRENGTH AS SPECIFIED FOR PAVEMENT.
  - BAR LAPS TO BE 30 BAR DIAMETERS.
  - REINFORCING BARS TO BE SUPPORTED BY CHAIRS OR OTHER DEVICES APPROVED BY THE CITY.
  - DO NOT USE FLY ASH IN CONCRETE PAVEMENT.
- SUBGRADE (MINIMUM REQUIREMENTS UNLESS APPROVED BY CITY ENGINEER). SUBGRADE UNDER ALL PAVEMENT TO BE INITIALLY MIXED WITH 8-INCH THICK AND REMIXED WITH 6-INCH THICK AND STABILIZED WITH 6% MINIMUM BY WEIGHT OF HYDRATED LIME (GENERALLY +/- 40 POUNDS PER SQUARE YARD) AND COMPACTED TO A DENSITY NOT LESS THAN 95% STANDARD PROCTOR DENSITY. ALTERNATIVE SUBGRADES SUPPORTED BY LABORATORY TESTS MAY BE SUBMITTED TO THE CITY ENGINEER FOR APPROVAL.
- HAND POURED CONCRETE TO BE 3,750 PSI AT 28 DAYS

TYPE OF CONCRETE <sub>1</sub>	MINIMUM CEMENTIOUS (LBCY)	7 DAY COMPRESSIVE STRENGTH (PSI)	28 DAY COMPRESSIVE STRENGTH (PSI) <sub>2</sub>	MINIMUM WATER/CEMENTITIOUS RATIO	COURSE AGGREGATE MAXIMUM SIZE <sub>3</sub>
SIDEWALK <sub>4</sub>	470	1,950	3,000	0.58	1 1/2"
STREET (MACHINE POUR)	517	2,350	3,500	0.53	1 1/2"
STREET (HAND POUR)	564	2,600	3,750	0.49	1 1/2"
AS DIRECTED BY THE OWNER OR AS SHOWN ON THE PLANS					
HES <sub>5</sub>	752	4,200 <sub>6</sub>	6,500	0.40	1 1/2"

1. ALL EXPOSED HORIZONTAL CONCRETE TO HAVE ENTRAINED AIR.  
 2. MINIMUM STRENGTH REQUIRED BY OWNER.  
 3. SMALLEST NOMINAL MAXIMUM SIZE AGGREGATE MAY BE USED IF STRENGTH REQUIREMENT IS SATISFIED.  
 4. SIDEWALKS SEPARATE CURB AND GUTTER AND 4-INCH MEDIAL PAVEMENT.  
 5. HIGH EARLY STRENGTH CONCRETE COMPRESSIVE STRENGTH AT 3 DAYS

CONCRETE USE	AVG. SLUMP (IN)	MAX. SLUMP (IN)
SLIP FORM PAVING	3	4
SIDEWALK SEPARATE CURB AND GUTTER, AND OTHER MISCELLANEOUS CONCRETE	AS SPECIFIED	

- SOILS WITH A P.I. OF 20 OR LESS TO BE STABILIZED WITH A CEMENT SLURRY. THE APPLICATION RATE TO BE DETERMINED BY ENGINEER AND APPROVED BY THE CITY ENGINEER.
- SOILS WITH A P.I. GREATER THAN 20 TO BE STABILIZED WITH LIME SLURRY. THE APPLICATION RATE TO BE DETERMINED BY ENGINEER AND APPROVED BY THE CITY ENGINEER.
- ALL SOILS MUST BE TESTED BY A QUALIFIED TESTING LABORATORY TO DETERMINE THE SOLUBLE SULFATE LEVELS IN THE SOIL BEFORE APPLYING LIME OR CEMENT STABILIZATION. SOILS WITH ELEVATED SOLUBLE SULFATE CONTENT ARE NOT SUITABLE FOR LIME OR CEMENT TREATMENT BECAUSE OF INCREASED RISK OF SULFATE-INDUCED HEAVE.

NOTE: DETAIL SUBJECT TO CHANGE PER DIRECTION OF CITY OF LEWISVILLE ENGINEERING DIVISION.

	Standard Details	Revisions:	Engineering Department Office No. 972-219-3490 www.cityoflewisville.com	Dated: 01/25/2022 Sheet: 2.30									
	REINFORCED CONCRETE GENERAL NOTES	<table border="1"> <tr><th>No.</th><th>Description</th><th>Date</th></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>			No.	Description	Date						
No.	Description	Date											

**TESTING REQUIREMENTS (PER NCTCOG)**

- ALL TESTING ASSOCIATED WITH PUBLIC PAVING MUST BE CONDUCTED BY A CERTIFIED LABORATORY. THE CONTRACTOR IS RESPONSIBLE FOR PAYMENT OF ALL TESTING PERFORMED UNLESS OTHERWISE SPECIFIED.
  - SULFATE TESTING TO CONFORM WITH ASTM C1580-20
  - LIME SERIES TESTING TO CONFORM WITH ASTM D6276 AND NCTCOG SECTION 301.2.1.3
- ALL TESTING ASSOCIATED WITH PRIVATE PAVING MUST BE CONDUCTED BY A CERTIFIED LABORATORY. THE CONTRACTOR IS RESPONSIBLE FOR PAYMENT OF ALL TESTING PERFORMED.
- EMBANKMENT MATERIALS MUST BE TESTED AND CERTIFIED FOR DENSITY, MOISTURE, GRADATIONS, AND SUITABILITY AS SET FORTH IN THE NCTCOG SPECIFICATIONS FOLLOWING STANDARD TESTING PROCEDURES.
- PERFORM DENSITY TESTING ON EACH LIFT OR PROPERLY PLACED AND COMPACTED MATERIAL. MINIMUM REQUIREMENTS FOR DENSITY IS 95% OF THE MAXIMUM DENSITY AS DETERMINED BY ASTM D698.
- MOISTURE CONTENT OF THE MATERIAL TO BE FROM OPTIMUM MOISTURE CONTENT UP TO FOUR (4) % ABOVE THE OPTIMUM MOISTURE CONTENT AND NOT LESS THAN 2% UNDER OPTIMUM.
- THE MINIMUM FREQUENCY OF DENSITY TESTING TO BE 3 (THREE) TESTS PER ONE (1) FOOT OF LOOSE LIFT PER 2,000 (TWO THOUSAND) SQUARE YARDS OF SURFACE AREA, IN ACCORDANCE WITH COG SECTION 203.7.2.
- RETESTING OF ALL MATERIALS TO BE PERFORMED AT ORIGINAL TEST LOCATION AND AT THE CONTRACTOR'S EXPENSE.
- GRADATIONS AFTER FINAL MIXING TO BE AS FOLLOWS:
 

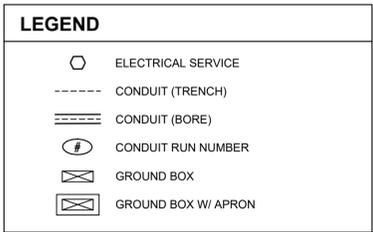
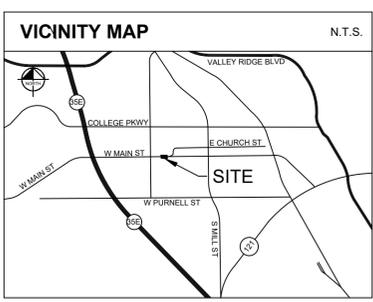
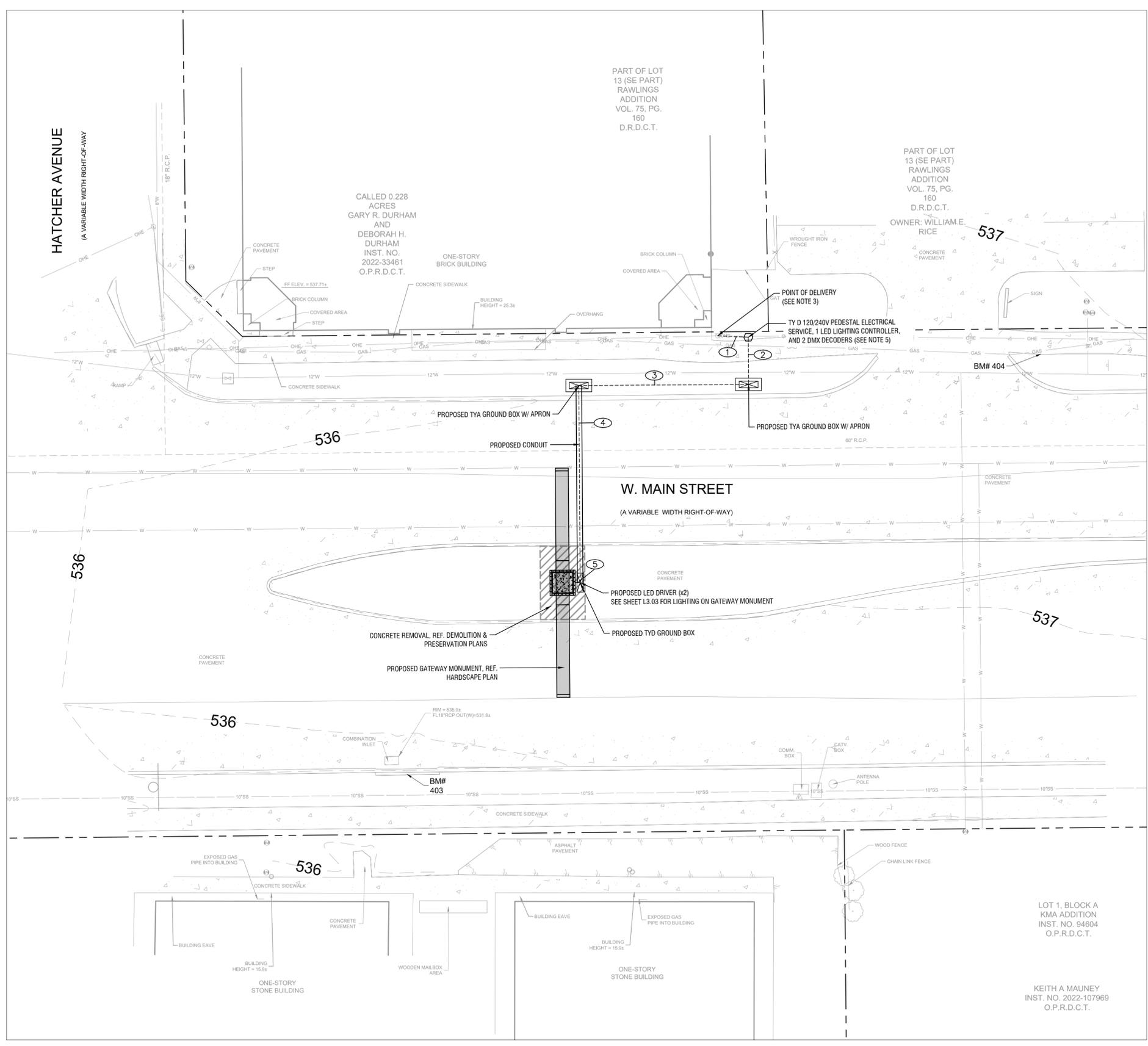
MINIMUM PASSING 1-INCH LABORATORY SIEVE: 100%  
 MINIMUM PASSING NO. 4 LABORATORY SIEVE: 60%  
 TESTS TO BE TAKEN EVERY 1,000 SQUARE YARDS.
- UPON COMPLETING WORK AND BEFORE FINAL ACCEPTANCE AND PAYMENT, PAVEMENT THICKNESS TESTS MAY BE CONDUCTED AT THE REQUEST OF THE CONSTRUCTION INSPECTOR. IF REQUIRED, THE NUMBER OF CORES FOR THICKNESS VERIFICATION WILL BE BASED ON 3 (THREE) CORES FOR EVERY 2,000 (TWO THOUSAND) SQUARE YARDS OF PAVEMENT SURFACE AREA.
- DURING WORK PROGRESS, THE TESTING LABORATORY WILL CAST TEST CYLINDERS TO MAINTAIN A CHECK ON COMPRESSIVE STRENGTH ON THE CONCRETE. PLACED, SAMPLING AND MOLDING OF TEST SPECIMENS MUST MEET APPLICABLE ASTM TESTING GUIDELINES. CONCRETE PAVEMENT TESTING REQUIRES 3 (THREE) INDIVIDUAL STRENGTH SAMPLES PER TEST, AT A FREQUENCY OF 1 (ONE) TEST PER 100 (ONE HUNDRED) CUBIC YARDS (OR FRACTION THEREOF) OR CONCRETE PLACED PER DAY. DELIVER A COPY OF THE TEST RESULTS TO THE ENGINEERING DEPARTMENT AND THE CONSTRUCTION INSPECTOR THAT INCLUDES THE DATE AND TIME OF SAMPLING, EXACT PLACEMENT OF CONCRETE, TRUCK TICKET NUMBER, SLUMP, AIR CONTENT, AND CONCRETE TEMPERATURE.
- ANY DEFICIENCIES IN CONCRETE THICKNESS OR STRENGTH TO BE HANDLED IN ACCORDANCE WITH NCTCOG ITEM 303.8.

NOTE: DETAIL SUBJECT TO CHANGE PER DIRECTION OF CITY OF LEWISVILLE ENGINEERING DIVISION.

	Standard Details	Revisions:	Engineering Department Office No. 972-219-3490 www.cityoflewisville.com	Dated: 9-17-2022 Sheet: 2.31									
	REINFORCED CONCRETE TESTING REQUIREMENTS	<table border="1"> <tr><th>No.</th><th>Description</th><th>Date</th></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>			No.	Description	Date						
No.	Description	Date											

	PROJECT NO. 063025049 / BID NO. XXX-XX
	2024 KIMLEY-HORN AND ASSOCIATES, INC. 2600 NORTH CENTRAL EXPRESSWAY SUITE 400, RICHARDSON, TX 75080 PHONE: 214-617-0835 WWW.KIMLEY-HORN.COM
	KHA PROJECT: 063025049 DATE: 12/30/2024 SCALE: AS SHOWN DESIGNED BY: IM DRAWN BY: KU CHECKED BY: MB
CITY OF LEWISVILLE OLD TOWN LEWISVILLE GATEWAY	CITY STANDARD PAVING DETAILS
SHEET NUMBER	L2.06

Plotted By: urdiles, Katie December 30, 2024 02:21:47pm K:\ARCH\LA\F\Projects\063025049 - Old Town, Lewisville Gateway\CAD\Sheets\L3.01\_ILLUMINATION PLAN.dwg  
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**BENCHMARK LIST**

**BM #401**  
CITY BENCHMARK NO. 11 - 3 1/4" ALUMINUM DISK MONUMENT STAMPED #11, LOCATED APPROXIMATELY 191' EAST OF THE N. CHARLES STREET & W. CHURCH STREET INTERSECTION, APPROXIMATELY 3.3' NORTHEAST OF ELECTRIC VAULT & 3.4' NORTHEAST OF A BUS SIGN.  
ELEV = 525.15

**BM #403**  
"X" CUT SET ON THE SOUTH SIDE OF A COMBINATION INLET ON THE SOUTH SIDE OF W. MAIN STREET ±85' EAST OF THE INTERSECTION OF W. MAIN STREET AND HATCHER AVENUE, ±78' WEST OF AN ANTENNA POLE AND ±50' EAST OF A "NO PARKING" SIGN.  
ELEV = 536.38

**BM #404**  
"X" CUT SET ON THE SOUTH SIDE OF A CONCRETE SIDEWALK ON THE NORTH SIDE OF W. MAIN STREET ±175' EAST OF THE INTERSECTION OF W. MAIN STREET AND HATCHER AVENUE, ±57' SOUTHEAST OF A POWERPOLE WITH TRANSFORMER AND ±10' SOUTHEAST OF A "KUZMICH LAW FIRM" SIGN.  
ELEV = 536.77

- NOTES**
- LIGHTING CONDUIT SHOWN IS DIAGRAMMATIC ONLY. THE BEST FINAL CONDUIT ROUTING SHALL BE DETERMINED BY THE CONTRACTOR AT THE TIME OF CONSTRUCTION.
  - THE INFORMATION SHOWN ON THESE PLANS REGARDING THE TYPE AND LOCATION OF UTILITIES IS NOT GUARANTEED TO BE ACCURATE OR ALL INCLUSIVE. CONTRACTOR SHALL DETERMINE THE FINAL LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.
  - CONTRACTOR TO COORDINATE WITH TNMP FOR ELECTRICAL SERVICE CONNECTION.
  - REFER TO ILLUMINATION DETAILS FOR CONDUIT ROUTING INTERIOR TO THE GATEWAY MONUMENT.
  - PEDESTAL ELECTRICAL SERVICE CABINET SHALL BE LARGE ENOUGH TO HOUSE ELECTRICAL SERVICE COMPONENTS, 1 LIGHTING CONTROLLER (5.19"x7.06"x1.38"), AND 2 DMX DECODERS (7"x1.77"x0.75").

NO.	REVISIONS	DATE	BY

**Kimley-Horn**

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STATE OF TEXAS  
CARLYE L. LIDE  
149671  
LICENSED PROFESSIONAL ENGINEER

KHA PROJECT	063025049
DATE	12/30/2024
SCALE	AS SHOWN
DESIGNED BY	CL
DRAWN BY	RK
CHECKED BY	CL

**CITY OF LEWISVILLE  
OLD TOWN  
LEWISVILLE GATEWAY**

**ILLUMINATION  
PLAN**

SHEET NUMBER  
**L3.01**

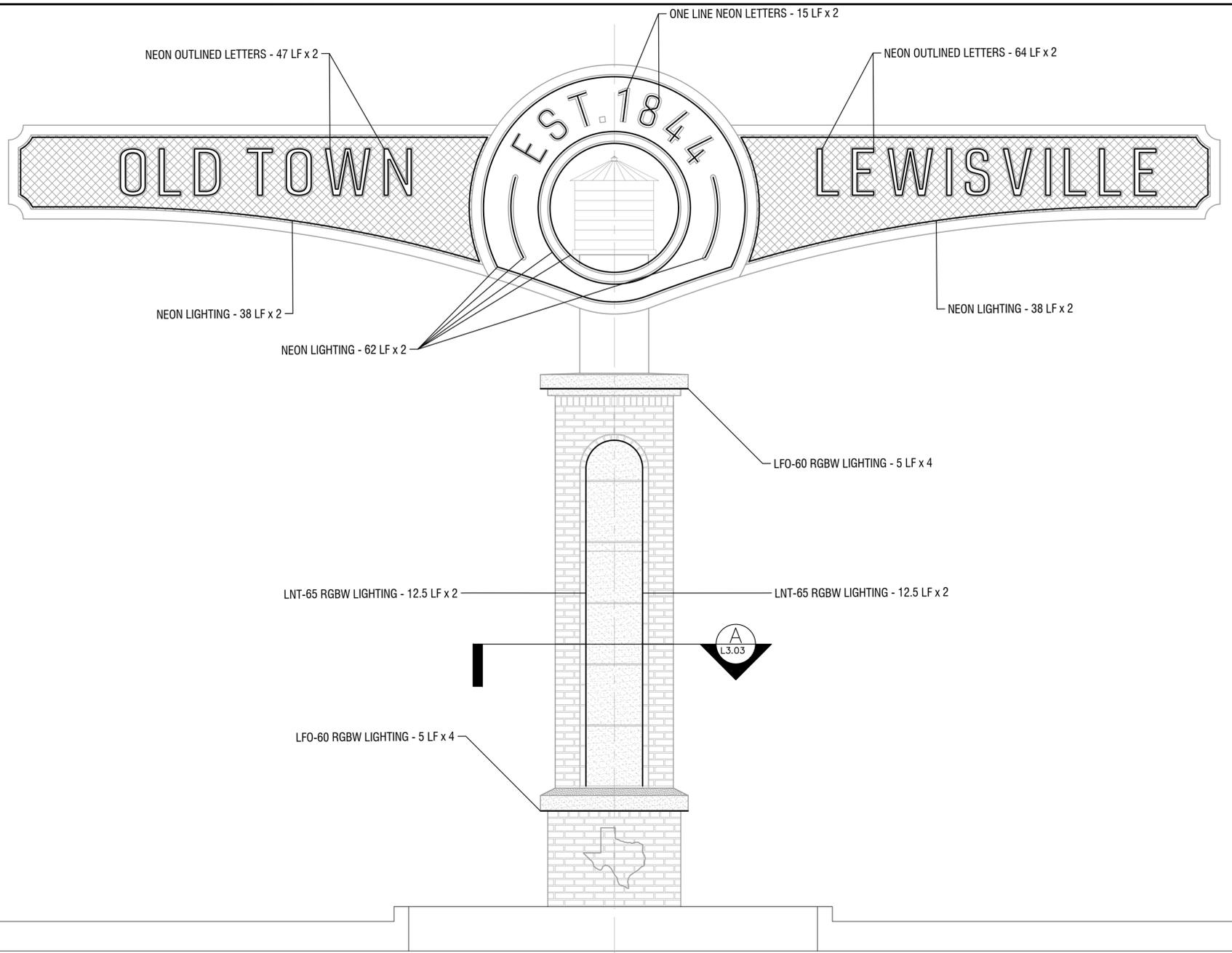
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GRAPHIC SCALE IN FEET  
SCALE 1" = 10'-0" AT 22 X 34  
SCALE 1" = 20'-0" AT 11 X 17



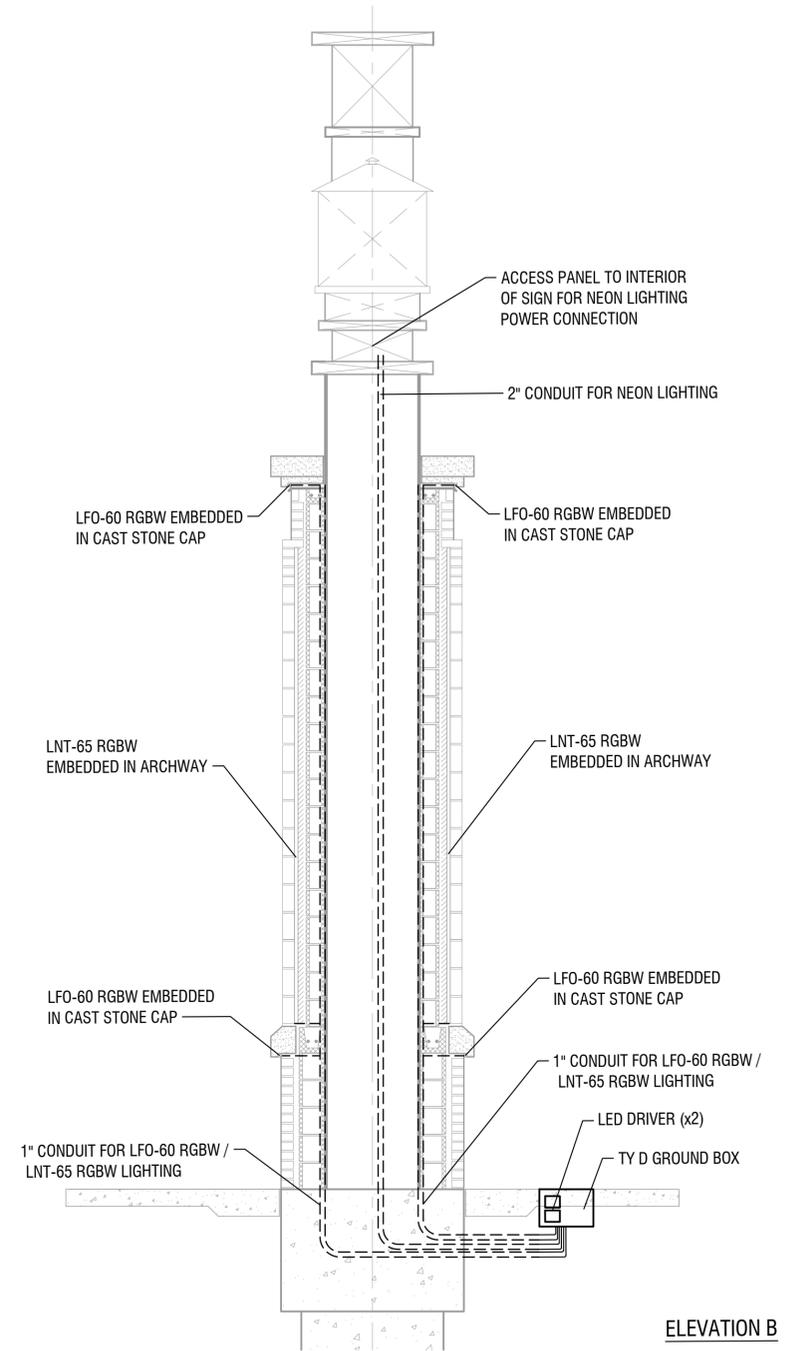
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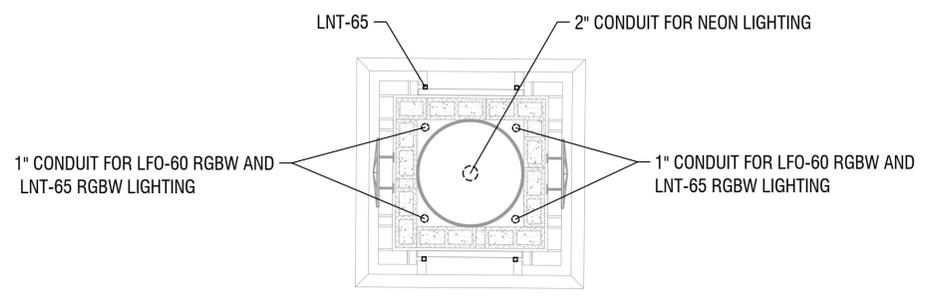
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ELEVATION A



ELEVATION B



PLAN SECTION A

	BY	DATE	REVISIONS		
No.					
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KHA PROJECT	DATE	SCALE	DESIGNED BY	DRAWN BY	CHECKED BY
063025049	12/30/2024	AS SHOWN	CL	RK	CL
<b>CITY OF LEWISVILLE          OLD TOWN          LEWISVILLE GATEWAY</b>					
<b>ILLUMINATION          DETAILS</b>					
SHEET NUMBER <b>L3.03</b>					

Plotted By: J. J. Kelle, December 30, 2024, 02:21:54pm, K:\ARCH\LA\F-Projects\063025049 - Old Town Lewisville Gateway\CAD\Sheets\L3.01\_ILLUMINATION PLAN.dwg  
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LED FIXTURE EMBEDDED IN ARCHWAY

## LNT-65 RGBW

4.5W IP67/68 COLOR CHANGING + WHITE NEON SERIES



Project: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Quota/ Ref #: \_\_\_\_\_

LNT-65 RGBW is a high performance flexible LED fixture designed as a neon replacement. Suitable for indoor and outdoor applications, the LNT-65 RGBW can bend around contours or tight radiuses without being damaged. It allows for easy installation with its factory sealed terminators and self-locking male and female barrel connectors.



### SPECIFICATIONS

INPUT VOLTAGE	24V DC Constant Voltage
POWER CONSUMPTION	4.5W per Ft.
LUMEN OUTPUT	190 Lm/ Ft.
LED CHIP	NICHIA
CRI	88+
COLOR TEMPERATURE	RGB+27K/ RGB+40K
DIMMING	Through RGB controller
MAXIMUM RUN LENGTH	32 Ft.
CUTTABLE	Every 83.33mm (3.28 in)
STORAGE TEMPERATURE	-40°F (-40°C) to 176°F (80°C)
OPERATING TEMPERATURE	-4°F (-20°C) to 113°F (45°C)
BEAM ANGLE	160°
HUMIDITY	0-95% Non Condensing
IP RATING	IP67/ IP68
CERTIFICATIONS	UL Listed, UL-676 (IP68)
LUMEN MAINTENANCE	50,000 Hrs.

### FEATURES

- High color consistency and smooth illumination
- Multiple CCT options available
- Bottom, Side and End Feed options
- UL-676 Pool Submersible (IP68 mode)
- Waterproof/ Underwater Submersible



MODEL	LENS	SURFACE	COLOR TEMP	VOLT	LENGTH	POWER FEED	FEED LENGTH
LNT-65	F Flat	HB Horizontal Bend	RGBW27K RGB+2700K	24 24V DC	45 (x4)  Please refer to page 5-6 for exact lengths with corresponding ordering codes.	BF Bottom Feed	HW3 3 Ft. Power Feed
		VB Vertical Bend	RGBW40K RGB+4000K			SFL Side Feed Left	HW10 10 Ft. Power Feed
	EF End Feed	SFR Side Feed Right	HW15 15 Ft. Power Feed				
		HW30 30 Ft. Power Feed					
						HW50 50 Ft. Power Feed	

150 W Carob Street, Compton, CA 90220 | www.corelightingusa.com | 888-737-9192

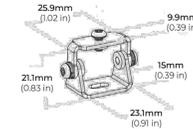
## LNT-65 RGBW

4.5W IP67/68 COLOR CHANGING + WHITE NEON SERIES



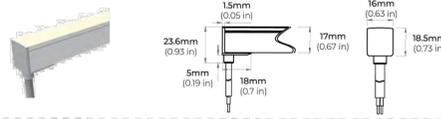
### COMPATIBLE ACCESSORIES

LNT65-BKT-ADJ  
ADJUSTABLE BRACKET

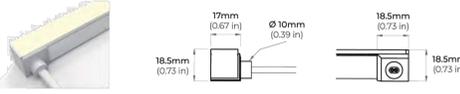


### POWER FEED

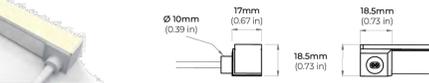
BF  
BOTTOM FEED



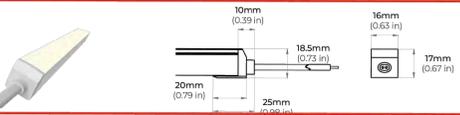
SFL  
SIDE FEED LEFT



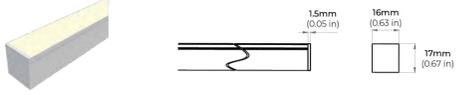
SFR  
SIDE FEED RIGHT



EF  
END FEED



LNT65-EC  
END CAP



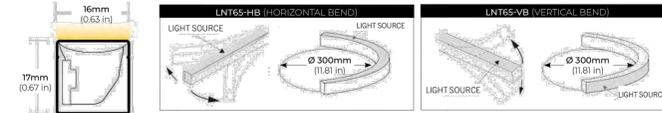
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## LNT-65 RGBW

4.5W IP67/68 COLOR CHANGING + WHITE NEON SERIES



### DIMENSIONS



### COMPATIBLE ACCESSORIES

#### SELF LOCKING ALUMINUM PROFILE



#### PLASTIC PROFILE



#### RECESSED PROFILE



#### FLEXIBLE PROFILE



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## LNT-65 RGBW

4.5W IP67/68 COLOR CHANGING + WHITE NEON SERIES



### DMX CONTROLLERS

RGB CT600  
MULTI-FUNCTION RGBW WALL CONTROLLER

INPUT VOLTAGE	5V DC, 1A
OUTPUT SIGNAL	RF 2.4GHZ + DMX512
CONTROL	4 ZONES
COLOR OPTIONS	Black/ White
WORKING TEMP	-20°C ~ 40°C
DIMENSIONS	LxWxH (5.19"x7.08"x1.38")



RGB-SCW4  
WiFi DMX WALL CONTROLLER

INPUT VOLTAGE	5 - 10V DC, 0.6A
OUTPUT SIGNAL	DMX512 (x2)
PROGRAMMABILITY	PC/ MAC
COLOR OPTIONS	Black/ White
CONNECTIONS	USB/ Bdy contact ports/ Open drain output (for relay)
MEMORY	Built-in Flash
WORKING TEMP	-10°C ~ 43°C
DIMENSIONS	LxWxH (5.75"x4.17"x0.43")



RGB-SDE3  
WiFi DMX WALL CONTROLLER

INPUT VOLTAGE	6V DC, 0.6A
OUTPUT SIGNAL	DMX512 (x2)
PROGRAMMABILITY	PC/ MAC/ Tablet/ Smartphone
COLOR OPTIONS	Black/ White
CONNECTIONS	USB/ Ethernet/ RS232/ Clock/ 8dry contact ports/ 5V output relay
MEMORY	MicroSD Card
WORKING TEMP	-20°C ~ 40°C
DIMENSIONS	LxWxH (5.75"x4.17"x0.43")



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## LNT-65 RGBW

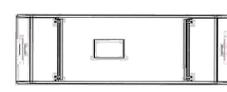
4.5W IP67/68 COLOR CHANGING + WHITE NEON SERIES



### DMX DECODERS

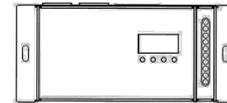
RGB-DMX-4C-R345  
4-CHANNEL DMX DECODER

INPUT VOLTAGE	12V-24V DC
OUTPUT CURRENT	5A X 4CH
OUTPUT WATTAGE	60W(12V), 120W(24V)
OUTPUT CHANNELS	4
DIMENSIONS	LxWxH (7"x1.77"x0.75")



RGB-DMX-5C-XLB  
5-CHANNEL DMX DECODER

INPUT VOLTAGE	12V-24V DC
OUTPUT CURRENT	8A X 5CH
OUTPUT WATTAGE	5 x (96W ~ 192W)
OUTPUT CHANNELS	5
DIMENSIONS	LxWxH (6.45"x2.87"x1.5")



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## LNT-65 RGBW

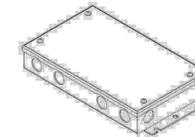
4.5W IP67/68 COLOR CHANGING + WHITE NEON SERIES



### NON-DIMMING DRIVERS (COMPATIBLE WITH ALL SYSTEMS)

PSHK SERIES  
NON-DIMMING CONSTANT VOLTAGE WITH JUNCTION BOX

PSHK-30W-24V	CLASS 2	6.5" X 3.6" X 1.02"
PSHK-60W-24V	CLASS 2	7.4" X 3.62" X 1.02"
PSHK-90W-24V	CLASS 2	8.66" X 3.66" X 1.61"
PSHK-150W-24V		10.24" X 4.06" X 1.81"
PSHK-200W-24V		10.24" X 4.06" X 1.81"
PSHK-288W-24V	CLASS 2	11.85" X 4.25" X 1.82"
PSHK-300W-24V		10.24" X 4.25" X 1.81"



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NO.	REVISIONS	DATE	BY

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KHA PROJECT	063025049
DATE	12/30/2024
SCALE	AS SHOWN
DESIGNED BY	CL
DRAWN BY	RK
CHECKED BY	CL

**CITY OF LEWISVILLE  
 OLD TOWN  
 LEWISVILLE GATEWAY**

**ILLUMINATION  
 DETAILS**

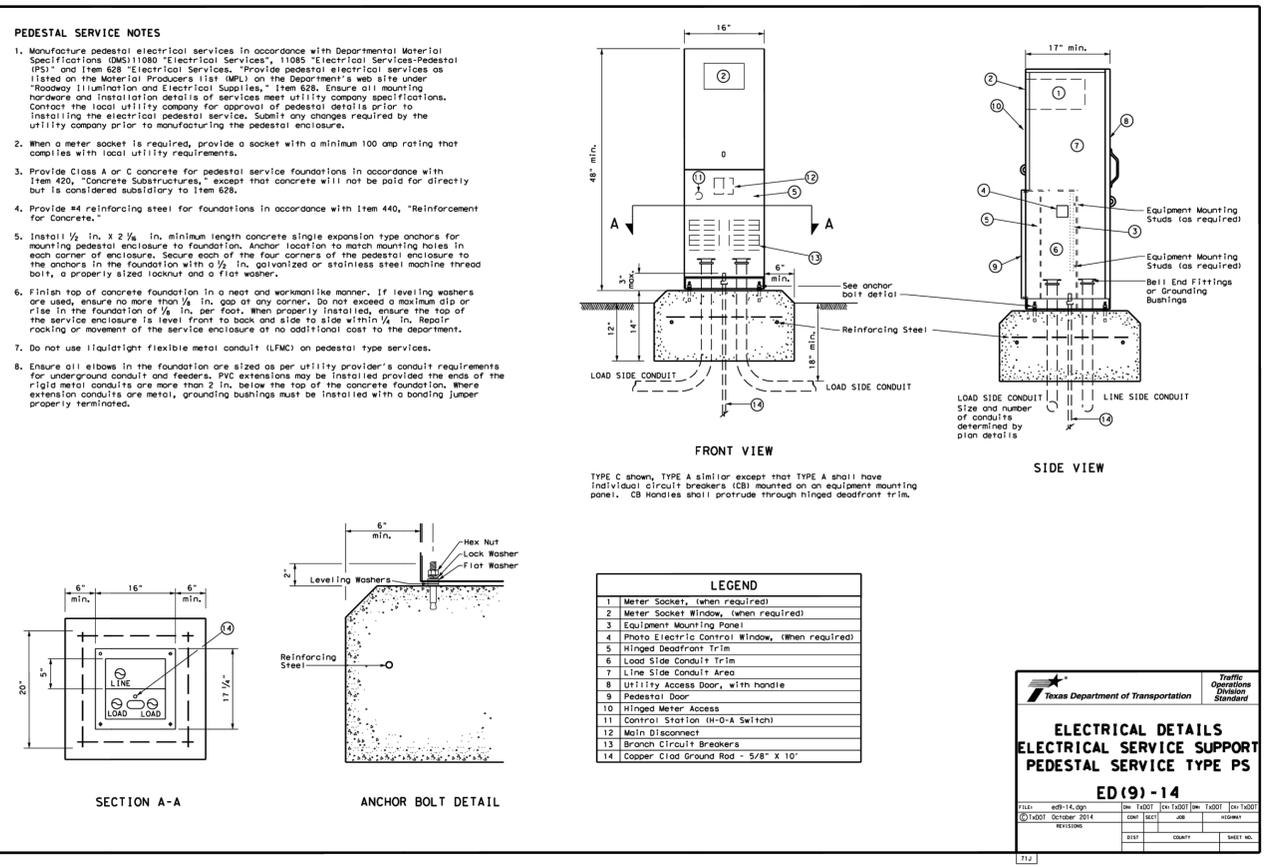
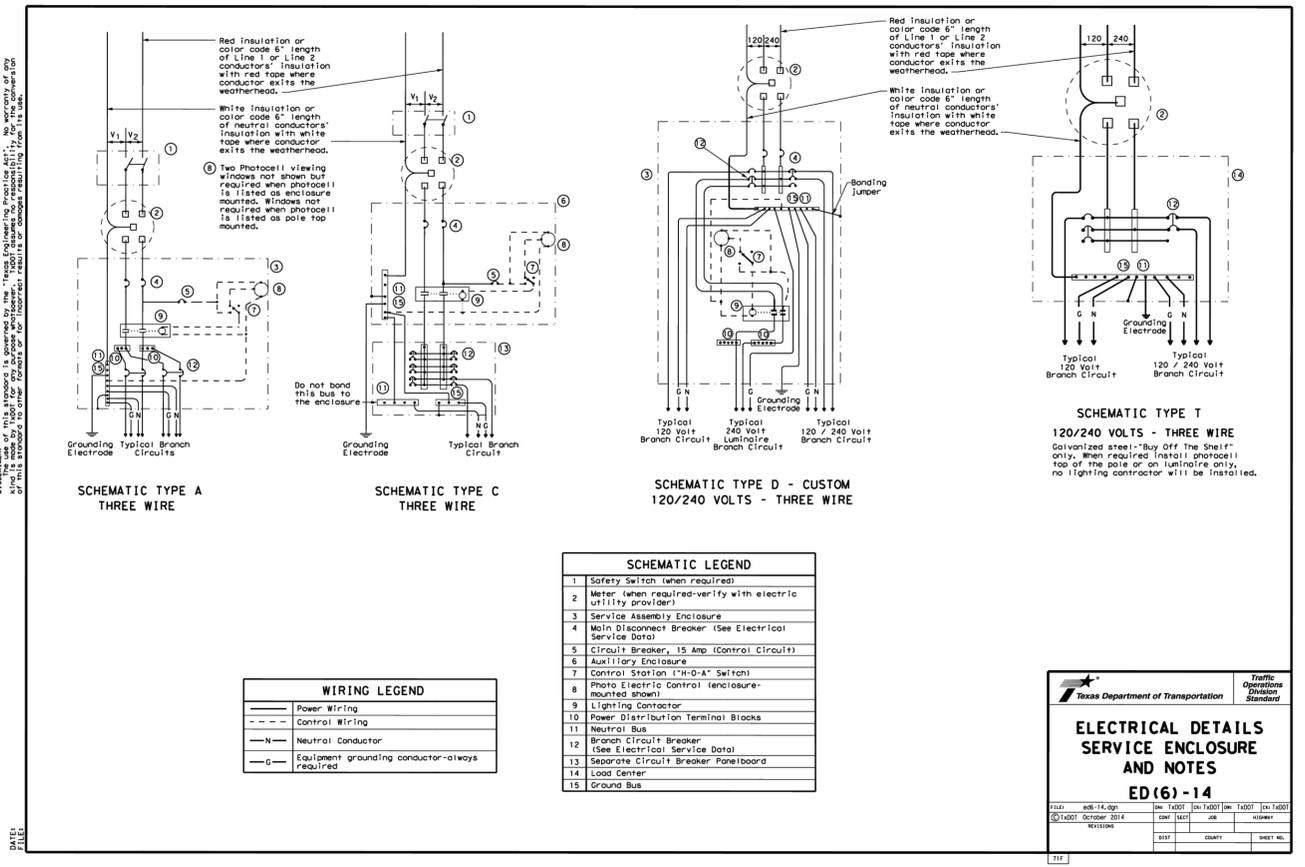
SHEET NUMBER  
**L3.04**

PROJECT NO. 063025049/ BID NO. XXX-XXX





Plotted By: urdiale, Katie, December 30, 2024, 02:22:21pm, K:\ARCH-LAMP\Projects\063025049 - Old Town Lewisville Gateway\CAD\Sheets\L3.07\_ILLUMINATION PLAN.dwg  
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Carlye Lide  
 LICENSED PROFESSIONAL ENGINEER

KHA PROJECT	063025049	DATE	12/30/2024	SCALE	AS SHOWN
DESIGNED BY	CL	DRAWN BY	RK	CHECKED BY	CL

**CITY OF LEWISVILLE**  
**OLD TOWN**  
**LEWISVILLE GATEWAY**

**ILLUMINATION STANDARDS**

SHEET NUMBER	L3.07
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PROJECT NO. 063025049 / BID NO. XXX-XXX

Plotted By: Urdiales, Katie, December 30, 2024, 02:22:33pm, K:\ARCH-LA\F\Projects\063025049 - Old Town Lewisville Gateway\CAD\Sheets\S4.01 STRUCTURAL-Final Spool.dwg  
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**GENERAL NOTES**

- ALL NOTES ARE PART OF THE PROJECT REQUIREMENTS BUT ARE NOT INTENDED TO REPLACE THE PROJECT SPECIFICATIONS. IN CASE OF CONFLICTS BETWEEN THE REQUIREMENTS OF THE SPECIFICATIONS AND THESE NOTES, THE MORE STRINGENT REQUIREMENT, AS INDICATED BY THE ENGINEER, SHALL GOVERN.
- THESE DOCUMENTS, TOGETHER WITH THE CONCEPTS AND DESIGNS PRESENTED HEREIN, AS AN INSTRUMENT OF SERVICE, ARE INTENDED ONLY FOR THE SPECIFIC PURPOSE AND CLIENT FOR WHICH IT WAS PREPARED. REUSE OF AND IMPROPER RELIANCE ON THIS DOCUMENT WITHOUT WRITTEN AUTHORIZATION AND ADAPTATIONS BY KIMLEY-HORN MUST BE WITHOUT LIABILITY TO KIMLEY-HORN.
- IT IS UNDERSTOOD THAT THE CONSULTANT MAKES NO WARRANTY, EITHER EXPRESSED OR IMPLIED, AS TO FINDINGS, DESIGNS, RECOMMENDATIONS, SPECIFICATIONS, OPINION, OR PROFESSIONAL ADVICE, EXCEPT THAT THESE INSTRUMENTS OF SERVICE HAVE BEEN PREPARED IN ACCORDANCE WITH THE CURRENT GENERALLY ACCEPTED PROFESSIONAL ENGINEER PRACTICES.
- THE CONTRACTOR IS SOLELY RESPONSIBLE FOR JOB SAFETY AND CONSTRUCTION PROCEDURES.
- SEE LANDSCAPE SHEETS FOR THE LOCATION OF STRUCTURAL ELEMENTS, SITE FEATURES, UNDERGROUND UTILITIES AND SITE WORK LOCATIONS. VERIFY LOCATIONS FOR ALL UNDERGROUND UTILITIES BEFORE PROCEEDING WITH FOUNDATION EXCAVATION. NEITHER THE OWNER NOR THE ENGINEER ASSUMES ANY RESPONSIBILITY FOR UTILITIES. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ALL FRANCHISE AND CITY UTILITIES PRIOR TO CONSTRUCTION.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT EXISTING FACILITIES, STRUCTURES AND UTILITY LINES FROM ALL DAMAGE THROUGHOUT THE DURATION OF THE PROJECT. CONTRACTOR SHALL PROTECT THE WORK, ADJACENT PROPERTY, AND THE PUBLIC.
- NOTIFY THE ENGINEER IMMEDIATELY OF ANY EXISTING FOUNDATION CONDITIONS OR DETAILS THAT ARE IN CONFLICT WITH THOSE INDICATED AND SHOWN IN THE DRAWINGS.
- ALL NON-STRUCTURAL ELEMENTS INDICATED ON THE STRUCTURAL DRAWINGS HAVE BEEN SHOWN IN GENERAL TO THE RELATIONSHIP TO THE STRUCTURAL ELEMENTS ONLY. ACCORDINGLY, THEY MUST NOT BE ASSUMED TO BE ACCURATE AND REFERENCE MUST BE MADE TO THE APPROPRIATE CONSULTANT(S), PLANS, AND SPECIFICATIONS.

**DIMENSIONS**

- BEFORE STARTING WORK, CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES IMMEDIATELY TO THE ENGINEER OF RECORD.
- THE CONTRACTOR MUST REFER TO THE ENGINEER OF RECORD FOR THEIR INSTRUCTIONS FOR ANY DIMENSION NOT GIVEN ON OR OBTAINABLE FROM THE CONSTRUCTION DRAWINGS. THE CONTRACTOR MUST NOT USE SCALE TO OBTAIN OR VERIFY ANY DIMENSION SHOWN ON THE CONSTRUCTION DRAWINGS.

**FOUNDATIONS AND EARTHWORK**

- THE GEOTECHNICAL INVESTIGATION AND STRUCTURE DESIGN IS BASED UPON SOILS REPORT PROJECT NUMBER DE24-121 DATED OCTOBER 24, 2024 BY ALLIANCE GEOTECHNICAL GROUP, INC.
- ALL FOUNDATIONS, EARTHWORK, EXCAVATION, BACKFILL, AND SUBGRADE DRAINAGE SHALL BE SUBJECTED TO OBSERVATION BY GEOTECHNICAL ENGINEER, DESIGNATED BY CONTRACTOR, WHOSE APPROVAL IS REQUIRED PRIOR TO PLACEMENT OF CONCRETE FOUNDATIONS. COORDINATE SCHEDULES TO FACILITATE OBSERVATION.

**CONCRETE AND RELATED ITEMS**

- ALL STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE TEXAS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MAINTENANCE OF HIGHWAYS, STREETS, AND BRIDGES, 2024 EDITION AND THE 2017 EDITION OF THE PUBLIC WORKS CONSTRUCTION STANDARDS - NORTH CENTRAL TEXAS BY THE NORTH CENTRAL TEXAS COUNCIL AND GOVERNMENTS ("NCTCOG SPECIFICATIONS").
- LOCATION OF ALL JOINTS SHALL BE AS SHOWN.
- CONCRETE MIX DESIGN SHALL BE IN ACCORDANCE WITH TXDOT ITEM 421, HYDRAULIC CEMENT CONCRETE. PROVIDE CONCRETE CLASS C (f'c= 3,600 PSI). ALL MIX DESIGNS SHALL BE SUBMITTED FOR APPROVAL.
- ALL REINFORCING STEEL SHALL BE ASTM A615 GRADE 60 IN ACCORDANCE WITH TXDOT ITEM 440, REINFORCEMENT FOR CONCRETE. SUBMIT CERTIFICATION FOR ALL REINFORCING STEEL.
- MINIMUM CONCRETE COVER FOR REINFORCEMENT SHALL BE 2" UNLESS NOTED OTHERWISE. CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH SHALL HAVE A MINIMUM CONCRETE COVER OF 3".
- CONTRACTOR SHALL BE RESPONSIBLE FOR SHORING AND BRACING ALL WORK INCLUDING THE PROTECTION OF ALL EXISTING UTILITIES DURING CONSTRUCTION. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING STRUCTURES AND UTILITIES PRIOR TO THE START OF CONSTRUCTION.
- ALL CONTINUOUS BARS SHALL HAVE CLASS "B" TENSION LAP SPLICES IN ACCORDANCE WITH TXDOT ITEM 440, REINFORCEMENT FOR CONCRETE.
- CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND ELEVATIONS AND SHALL NOTIFY ENGINEER IF ANY DISCREPANCIES ENCOUNTER.
- ALL NON-SHRINK GROUT SHALL HAVE A MINIMUM 28 DAYS COMPRESSIVE STRENGTH OF 5,000 PSI, AND SHALL COMPLY THE REQUIREMENTS OF ASTM C109, ASTM C939, ASTM C1090, AND ASTM C1107, WHEN APPLICABLE.
- ACI STANDARD HOOKS MUST BE USED UNLESS OTHERWISE NOTED, RE: TABLE 1 ON THIS SHEET.
- DRILLED SHAFT CONSTRUCTION SHALL BE IN ACCORDANCE WITH TXDOT STANDARDS AND RECOMMENDATIONS CONTAINED IN THE GEOTECHNICAL ENGINEERING REPORT.
- CONTRACTOR SHALL REVIEW THE GEOTECHNICAL ENGINEERING REPORT FOR THE REQUIREMENTS REGARDING CASING AND TEMPORARY CASING.

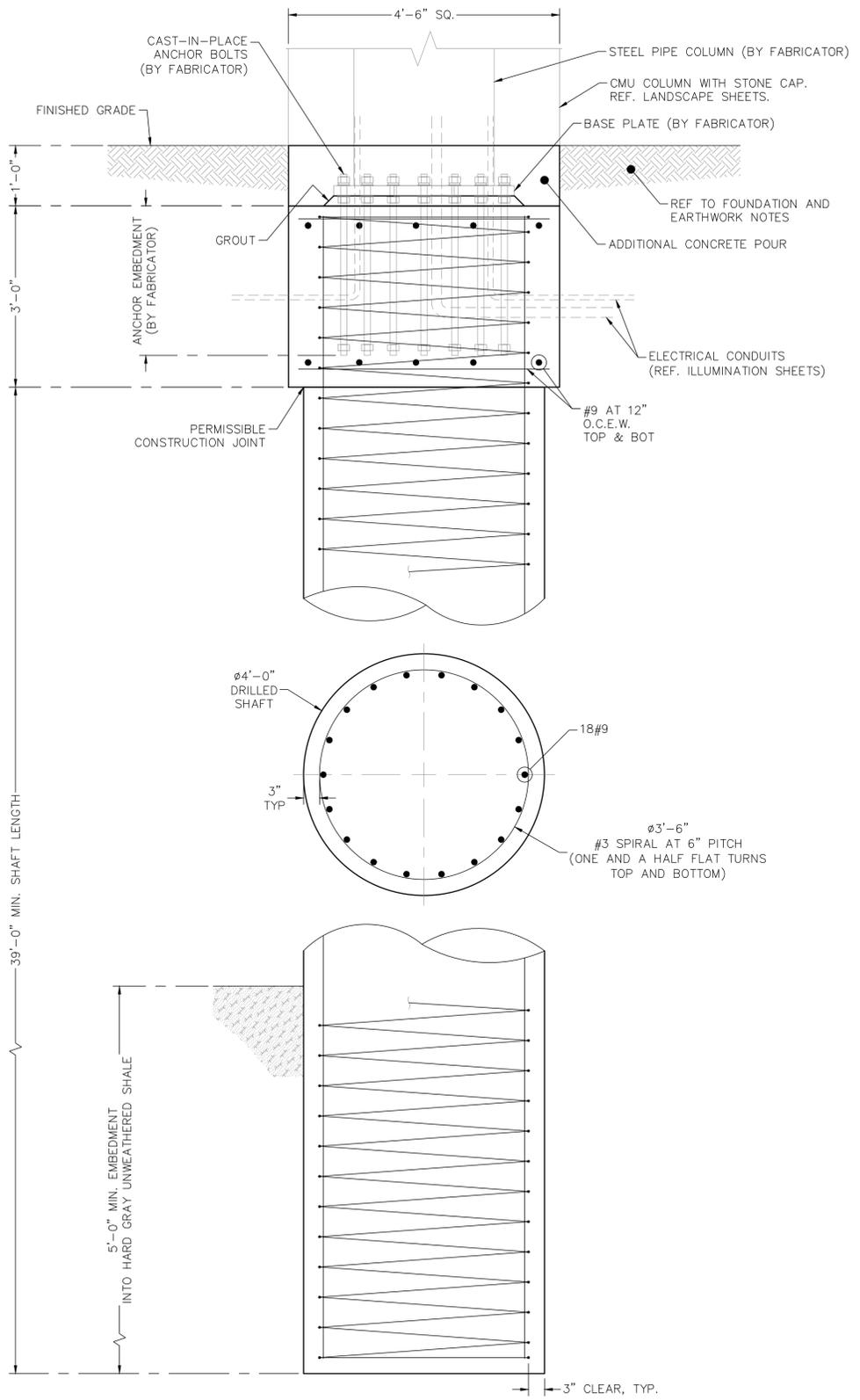


TABLE 1 - HOOK AND LAP SPLICE LENGTHS		
BAR SIZE	HOOK LENGTH	SPLICE LENGTH
#3	0'-6"	2'-0"
#4	0'-9"	2'-9"
#5	1'-0"	3'-5"
#6	1'-4"	4'-1"
#8	2'-0"	6'-9"
#9	2'-6"	7'-7"

**1**  
**S4.01** GATEWAY MONUMENT FOUNDATION DETAIL  
 SCALE: 3/4" = 1'-0"

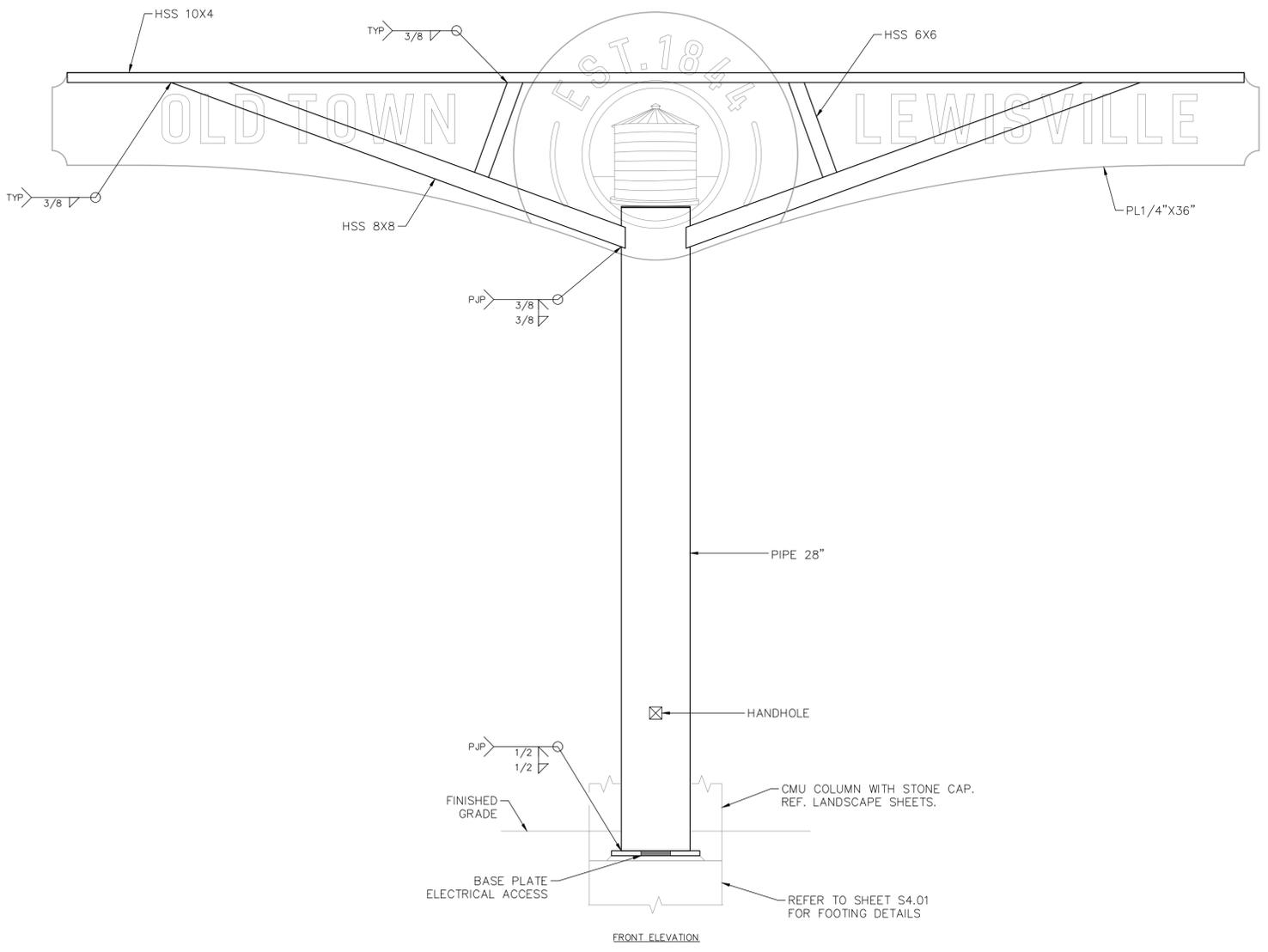
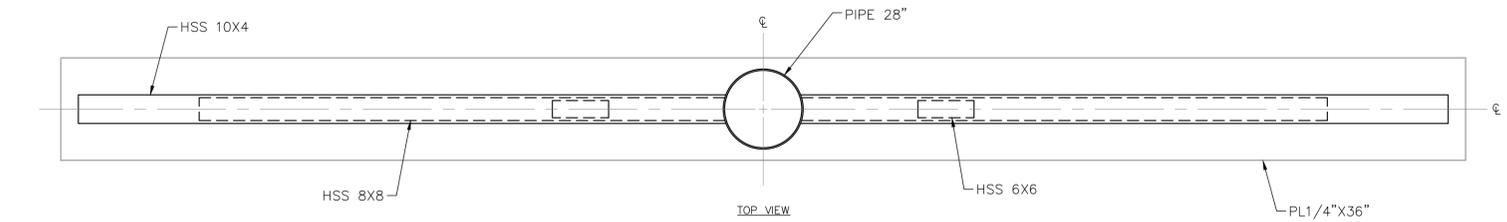
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KHA PROJECT	DATE	SCALE	DESIGNED BY	DRAWN BY	CHECKED BY		
063025049	11/22/2024	AS SHOWN	MP	AZK	ECS		
<b>CITY OF LEWISVILLE</b> <b>OLD TOWN</b> <b>LEWISVILLE GATEWAY</b>							
<b>GATEWAY MONUMENT</b> <b>FOUNDATION DETAILS</b> <b>SHEET 1 OF 2</b>							
SHEET NUMBER <b>S4.01</b>							

PROJECT NO. 063025049 / BID NO. XXX-XXX

Plotted By: Ljrdioles, Katie, December 30, 2024, 02:22:34pm, K:\ARCH-LA\F\Projects\063025049 - Old Town Lewisville Gateway\CAD\Sheets\S4.01 STRUCTURAL-Final Spool.dwg  
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**STRUCTURAL NOTES:**

1. REFERENCES TO TXDOT SHALL BE THE TEXAS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MAINTENANCE OF HIGHWAYS, STREETS, AND BRIDGES, 2024 EDITION.
2. DESIGN OF THE GATEWAY MONUMENT AND ANY ASSOCIATED WELDS AND CONNECTIONS ARE PROVIDED BY THE MANUFACTURER AND ARE NOT RESPONSIBILITY OF KIMLEY-HORN AND ASSOCIATES.
3. ALL STEEL SHALL BE IN ACCORDANCE WITH TXDOT ITEM 441, STEEL STRUCTURES.
4. ALL STEEL SECTIONS SHALL CONFORM TO ASTM A500 GR. C OR ASTM A53 GR. B.
5. ALL PLATES SHALL CONFORM TO ASTM A572 GR. 50.
6. CONTRACTOR RESPONSIBLE TO FIELD VERIFY INSTALLATION TOLERANCES ARE MET PRIOR TO INSTALLING ANCHOR BOLTS.
7. CONTRACTOR SHALL UTILIZE A TEMPLATE FOR ANCHOR BOLTS LAYOUT AND HOLE LOCATION.
8. STEEL SIGN AND FRAME SHALL BE DESIGNED BY FABRICATOR TO DISTRIBUTE ALL LOADS TO THE EXTERIOR CONNECTIONS DETAILED ON THESE PLANS. KIMLEY-HORN IS NOT RESPONSIBLE FOR THE STRUCTURAL INTEGRITY OF THE STEEL SIGN AND FRAME ITSELF.
9. ALL HIGH STRENGTH BOLTS SHALL COMPLY WITH ASTM F3125 GR. A325 TYPE 1. ALL NUTS SHALL COMPLY WITH ASTM A563DH, AND WASHERS SHALL COMPLY WITH F436. ALL STRUCTURAL BOLTS, NUTS, AND WASHERS SHALL BE HOT-DIPPED GALVANIZED.
10. ALL HIGH STRENGTH BOLTS SHALL BE TIGHTENED TO A SNUG TIGHT CONDITION.
11. STEEL DESIGN FOR BASE PLATE IS IN ACCORDANCE WITH THE LATEST EDITION OF AISC AND AWS.
12. ALL WELDS SHALL BE MADE BY CERTIFIED WELDERS AND SHALL BE SHOP WELDED.
13. ALL MATERIAL FOR THIS PROJECT SHALL BE GALVANIZED IN ACCORDANCE WITH TXDOT ITEM 455. ALL GALVANIZING SHALL BE IN ACCORDANCE WITH ASTM A 123. ALL FIELD REPAIR SHALL BE ZINC-BASED BAR SOLDER IN ACCORDANCE WITH TXDOT ITEM 445.3.D.1.A AND ASTM A780-09.
14. THE CONTRACTOR SHALL ENSURE THAT STEEL CONNECTIONS ARE POSITIONED TO FACILITATE THE EFFICIENT TRANSPORTATION OF THE STRUCTURE'S INDIVIDUAL COMPONENTS.
15. REFER TO LANDSCAPE PLANS FOR THE ARCHITECTURAL DETAILS AND REQUIREMENTS OF THE GATEWAY MONUMENT.
16. REFER TO ILLUMINATION PLANS FOR THE GATEWAY MONUMENT'S ELECTRICAL DETAILS AND REQUIREMENTS, INCLUDING INTERNAL WIRING. THE CONTRACTOR SHALL ENSURE THAT THE STEEL STRUCTURE PROVIDES A CLEAR PATH FOR ELECTRIC WIRING.
17. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FROM A LICENSED FABRICATION ENGINEER (TEXAS) FOR REVIEW TO THE PROJECT ENGINEER AND CITY.
18. ALL METAL SHALL BE POWDER COATED, PAINTED "TRAFFIC BLACK" COLOR, AND DELIVERED TO SITE.



1
S4.02
**GATEWAY MONUMENT STRUCTURAL DETAIL**  
 SCALE: 3/8" = 1'-0"

NO.	REVISIONS	DATE	BY

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12/30/2024

KHA PROJECT: 063025049  
 DATE: 11/22/2024  
 SCALE: AS SHOWN  
 DESIGNED BY: MP  
 DRAWN BY: AZK  
 CHECKED BY: ECS

**CITY OF LEWISVILLE**  
**OLD TOWN**  
**LEWISVILLE GATEWAY**

**GATEWAY MONUMENT**  
**STRUCTURAL DETAILS**  
**SHEET 2 OF 2**

SHEET NUMBER  
S4.02

PROJECT NO. 063025049 / BID NO. XXXX-XXX