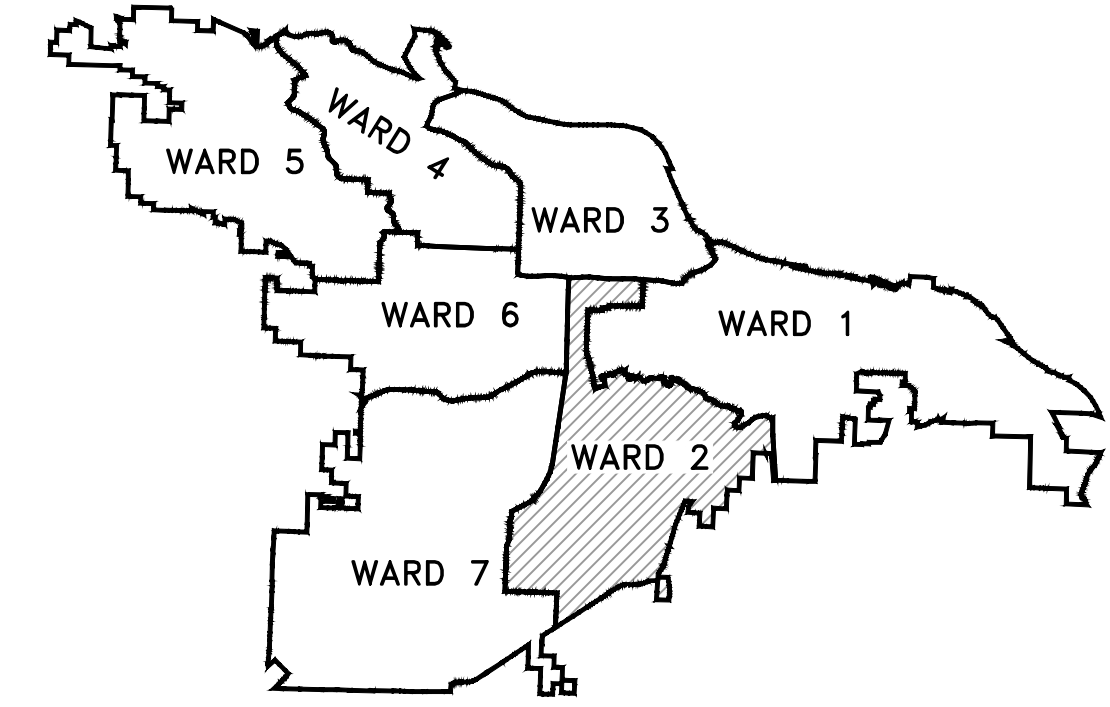
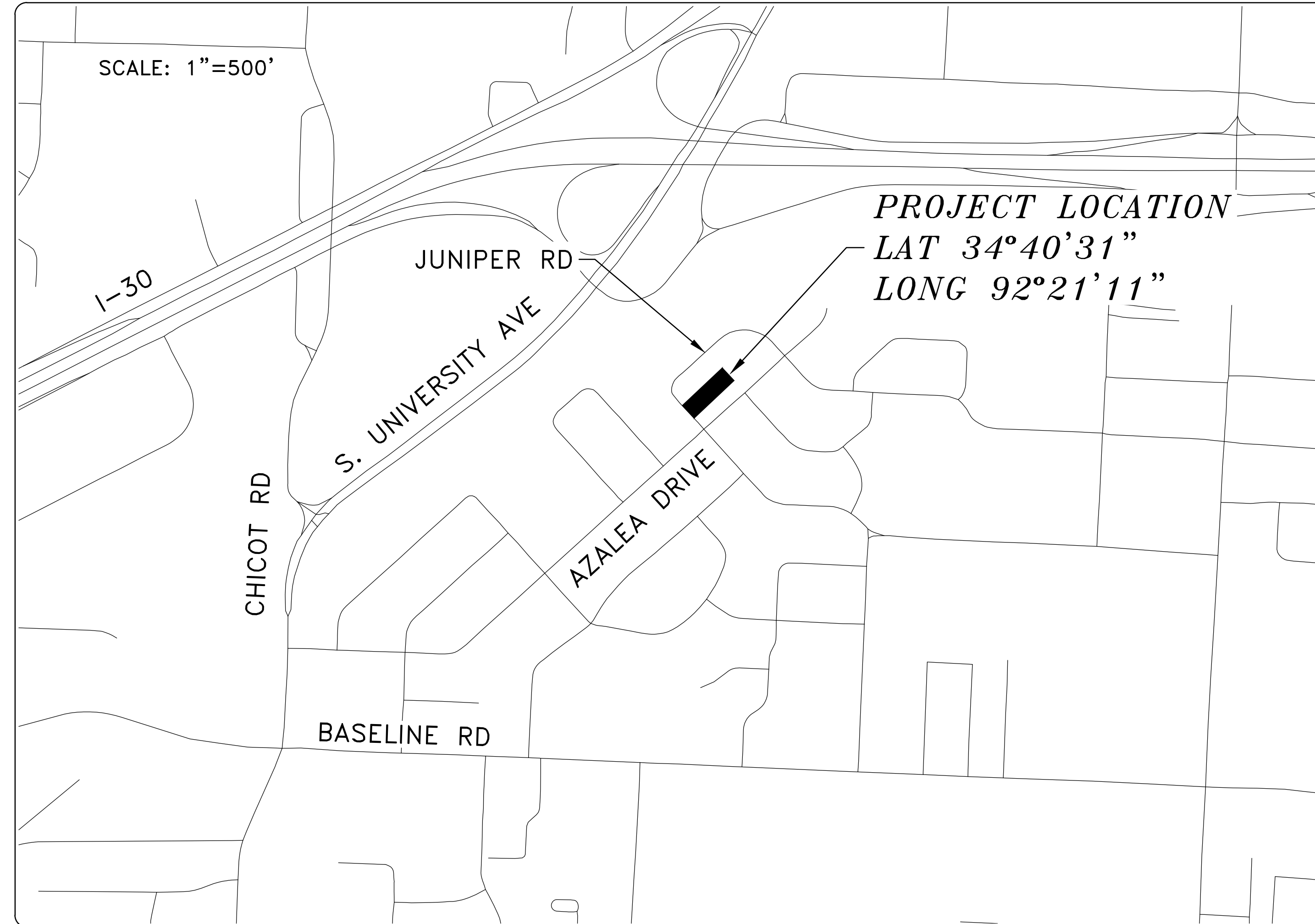
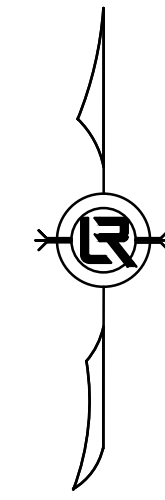


# AZALEA DRIVE DRAINAGE

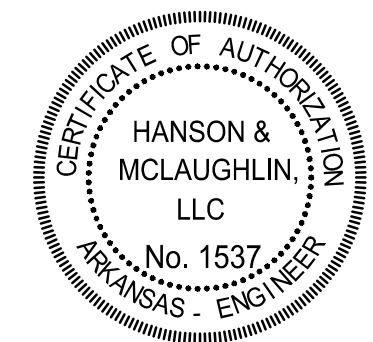


PROJECT LOCATION - WARD 2

SHEET NO.	TITLE
C1	COVER SHEET
C2	LEGEND AND QUANTITIES
C3	EXISTING CONDITIONS
C4	PLAN AND PROFILE
C5	EROSION CONTROL



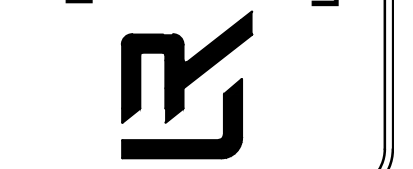
Know what's below.  
 Call before you dig.



REVISIONS	DATE

AZALEA DRIVE DRAINAGE  
 CITY OF LITTLE ROCK, ARKANSAS  
 COVER SHEET

DEPARTMENT OF PUBLIC WORKS  
 CIVIL ENGINEERING  
 701 W. MARKHAM  
 LITTLE ROCK, ARKANSAS 72201



DEPARTMENT OF PUBLIC WORKS  
 CIVIL ENGINEERING  
 701 WEST MARKHAM STREET  
 LITTLE ROCK, ARKANSAS 72201

**HANSON & MCLAUGHLIN, LLC**  
 320 EXECUTIVE COURT, SUITE 202  
 LITTLE ROCK, ARKANSAS 72205  
 (501) 716-2850

DRAWN BY KMH
DESIGNED KMH
CHECKED FJS
DATE 5-17-2024
SCALE N.T.S.
PROJECT NO. 02-22-DR-04
SHEET NO. C1

CLR PROJECT 02-22-DR-04  
 AZALEA DRIVE DRAINAGE  
 MAY 17, 2024

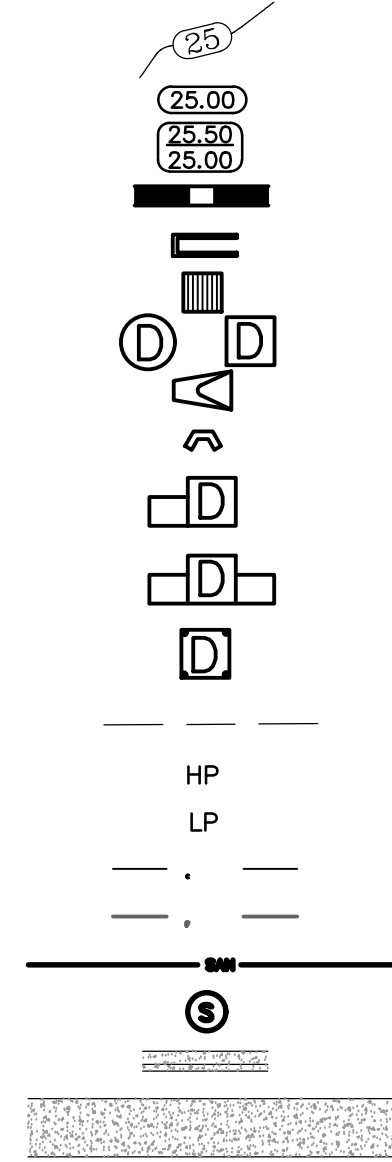
ITEM #	ITEM DESCRIPTION	UNIT	QUANTITY
2.01	Site Preparation (Incl. Mobilization)	LS	1
8.03	Concrete Curb and Gutter (Class 3)	LF	118
9.04	Concrete Sidewalk (4" Thick)	SF	598
10.01	Junction Box (4')	EA	1
10.02	Area Inlet	EA	2
10.04	Curb Inlet - 4' Box PW-2	EA	1
10.07	Wing 3' Extension	EA	2
13.18S	Storm Drain Pipe, 18", Side Drain	LF	252
13.18C	Storm Drain Pipe, 18", Cross Drain	LF	30
13.61	Tie Into Existing Junction Box	EA	1
14.01	Solid Sodding (Bermuda) Includes 4" Topsoil	SY	553
16.01	Maintenance of Traffic	LS	1
17.01	Pavement Repairs	SY	44
18.55	Water for Dust Control	GAL	10,000
19.01	Final Clean-Up	LS	1
24.06	Sediment Barrier, Silt Fence (SD1)	EA	5
24.09	Sediment Barrier, Block (SD4)	EA	5
24.11	Silt Fence - Type A (SFA)	LF	500
24.12	Silt Fence - Type B (SFB)	LF	500
24.18	Disturbed Area Stabilization - Permanent Grassing (TS3)	AC	0.15
25.04	Chain Link Fence (4')	LF	83
25.16	Fence Wood (6')	LF	47
26.10	Trench & Excavation Safety	LS	1
SP-15	As-Built Drawings	LS	1

EXISTING

- IRON ROD ○ IR
- PK NAIL ○ PK
- R.R. SPIKE ○ RR(Sp)
- CONC. MONUMENT □ CM
- WATER VALVE X WV
- WATER METER □ WM
- FIRE HYDRANT ∇ FH
- GAS METER □ GM
- GAS VALVE ⊗ GV
- CLEAN-OUT ○ CO
- GUARD POST (BOLLARD) ● GP
- SIGN POST —
- BENCHMARK —
- STORM SEWER MANHOLE (D)
- SANITARY SEWER MANHOLE (S)
- TELEPHONE MANHOLE (T)
- ELECTRIC MANHOLE (E)
- TELEPHONE BOX (TB)
- ELECTRIC BOX (EB)
- CABLE BOX (CB)
- UTILITY POLE (U)
- GUY WIRE (G)
- LIGHT POLE (L)
- POST OR POLE (TYPE AS NOTED) (P)
- MAILBOX (M)
- DECIDUOUS TREE (T)
- EVERGREEN/CONIFEROUS TREE (E)
- BUSH (B)
- PROPERTY LINE (---)
- SETBACK LINE (---)
- EASEMENT LINE (---)
- CURB (---)
- FENCE (--- X --- X ---)
- OVERHEAD UTILITY (---)
- UNDERGROUND TELEPHONE (---)
- UNDERGROUND ELECTRIC (---)
- WATER LINE (---)
- SEWER LINE (--- SAN ---)
- GAS LINE (---)
- STORM SEWER/CULVERT (--- 24" CMP/RCP/DIP ---)
- CONTOUR LINE (--- 650 ---)

PROPOSED

- CONTOUR (25)
- SPOT ELEVATION (25.00, 25.50, 25.00)
- SPOT CURB ELEVATION
- STORM SEWER - PIPE
- STORM SEWER - MITERED END SECTION
- STORM SEWER - GRATE INLET
- STORM SEWER - JUNCTION BOX
- STORM SEWER - FLARED END SECTION
- STORM SEWER - HEADWALL
- STORM SEWER - INLET WITH SINGLE EXTENSION
- STORM SEWER - INLET WITH DOUBLE EXTENSION
- STORM SEWER - AREA INLET
- GRADE BREAK LINE
- HIGH POINT (HP)
- LOW POINT (LP)
- CUT LINE
- FILL LINE
- SANITARY SEWER PIPE
- SANITARY SEWER MANHOLE
- CURB
- CONCRETE
- CONSTRUCTION - ENTRANCE/EXIT
- CHECK DAM
- DIVERSION BERM
- DOWNDRAIN STRUCTURE - TEMPORARY
- ROCK DAM
- SEDIMENT BARRIER - SILT FENCE
- SEDIMENT BARRIER - GRAVEL RING
- SEDIMENT BARRIER - BLOCK & GRAVEL
- SEDIMENT BARRIER - BLOCK
- TEMPORARY SEDIMENT BASIN
- SILT FENCE - TYPE A
- SILT FENCE - TYPE B
- SILT FENCE - TYPE C
- STORM DRAIN OUTLET PROTECTION
- SURFACE ROUGHENING
- DISTURBED AREA STABILIZATION - TEMPORARY STABILIZATION (TS1)
- DISTURBED AREA STABILIZATION - TEMPORARY GRASSING (TS2)
- DISTURBED AREA STABILIZATION - PERMANENT GRASSING (TS3)
- MATTING/BLANKETS (Mb)



REVISIONS	DATE

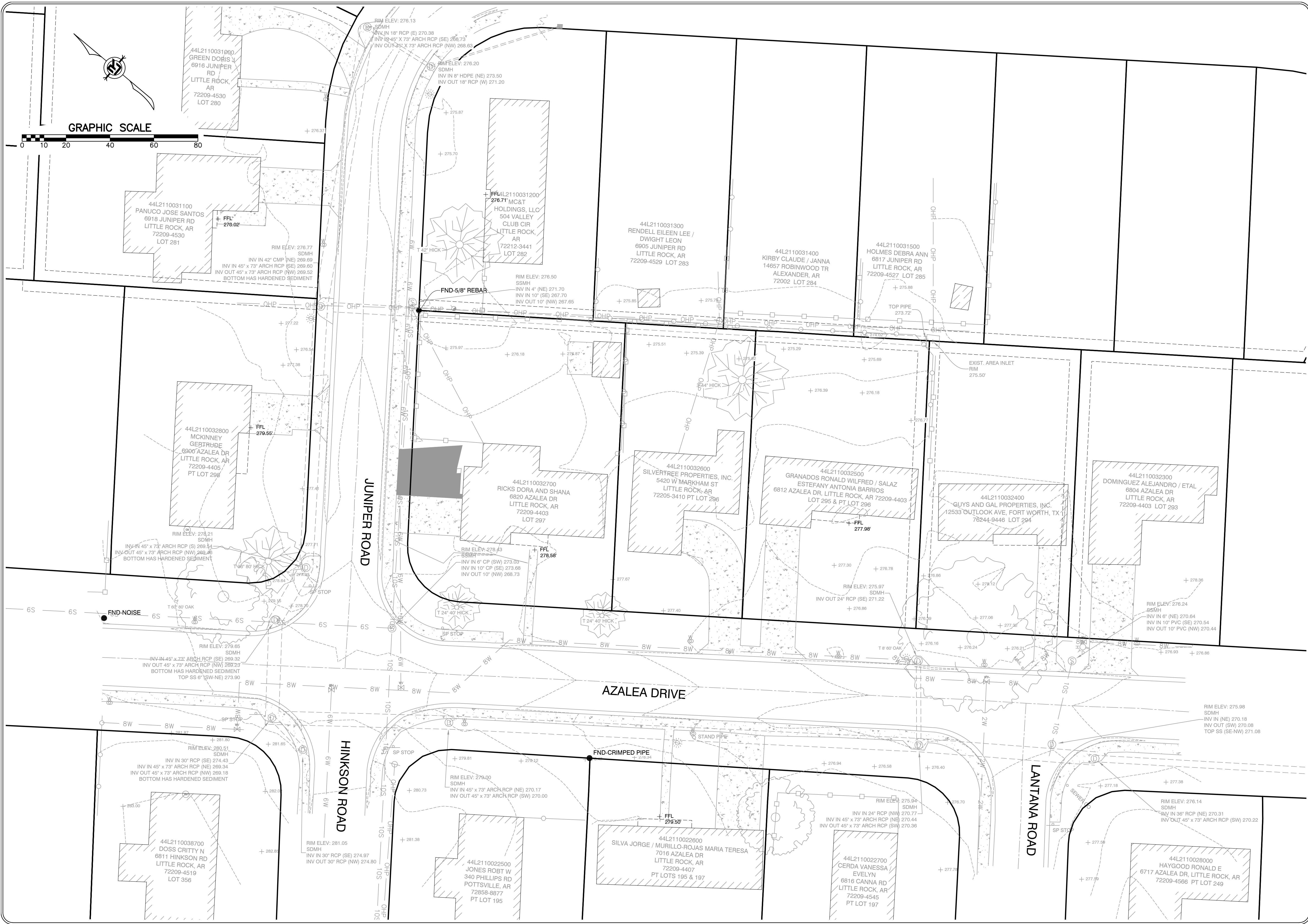
**AZALEA DRIVE DRAINAGE**  
 CITY OF LITTLE ROCK, ARKANSAS  
 LEGEND AND QUANTITIES

DEPARTMENT OF PUBLIC WORKS  
 CIVIL ENGINEERING  
 701 W. MARKHAM  
 LITTLE ROCK, ARKANSAS 72201



<b>DRAWN BY</b> KMH
<b>DESIGNED</b> KMH
<b>CHECKED</b> FJS
<b>DATE</b> 5-17-2024
<b>SCALE</b> N.T.S.
<b>PROJECT NO.</b> 02-22-DR-04
<b>SHEET NO.</b> C2





REVISIONS	DATE

**AZALEA DRIVE DRAINAGE**  
CITY OF LITTLE ROCK, ARKANSAS

EXISTING CONDITIONS

DEPARTMENT OF PUBLIC WORKS  
CIVIL ENGINEERING  
701 W. MARKHAM  
LITTLE ROCK, ARKANSAS 72201



**DRAWN BY**  
KMH

**DESIGNED**  
KMH

**CHECKED**  
FJS

**DATE**  
5-17-2024

**SCALE**  
1"=20'

**PROJECT NO.**  
02-22-DR-04

**SHEET NO.**  
C3



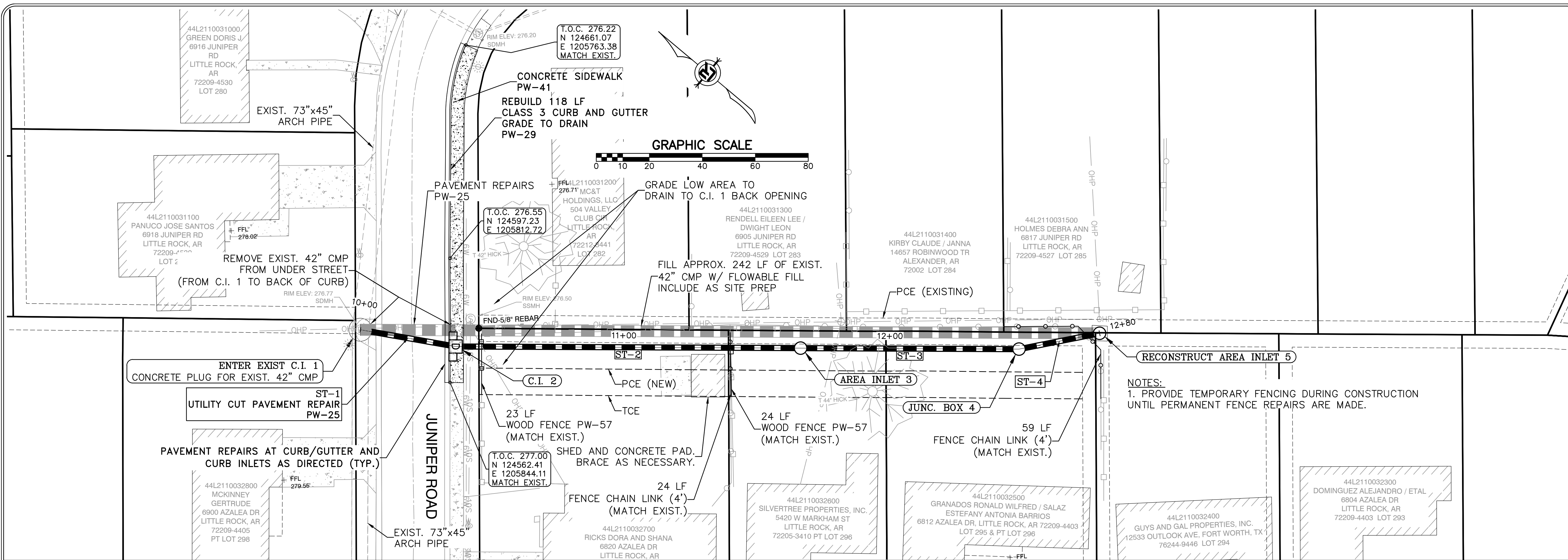
REVISIONS	DATE

**AZALEA DRIVE DRAINAGE**  
**CITY OF LITTLE ROCK, ARKANSAS**  
**PLAN AND PROFILE**  
**10+00 TO 12+82**

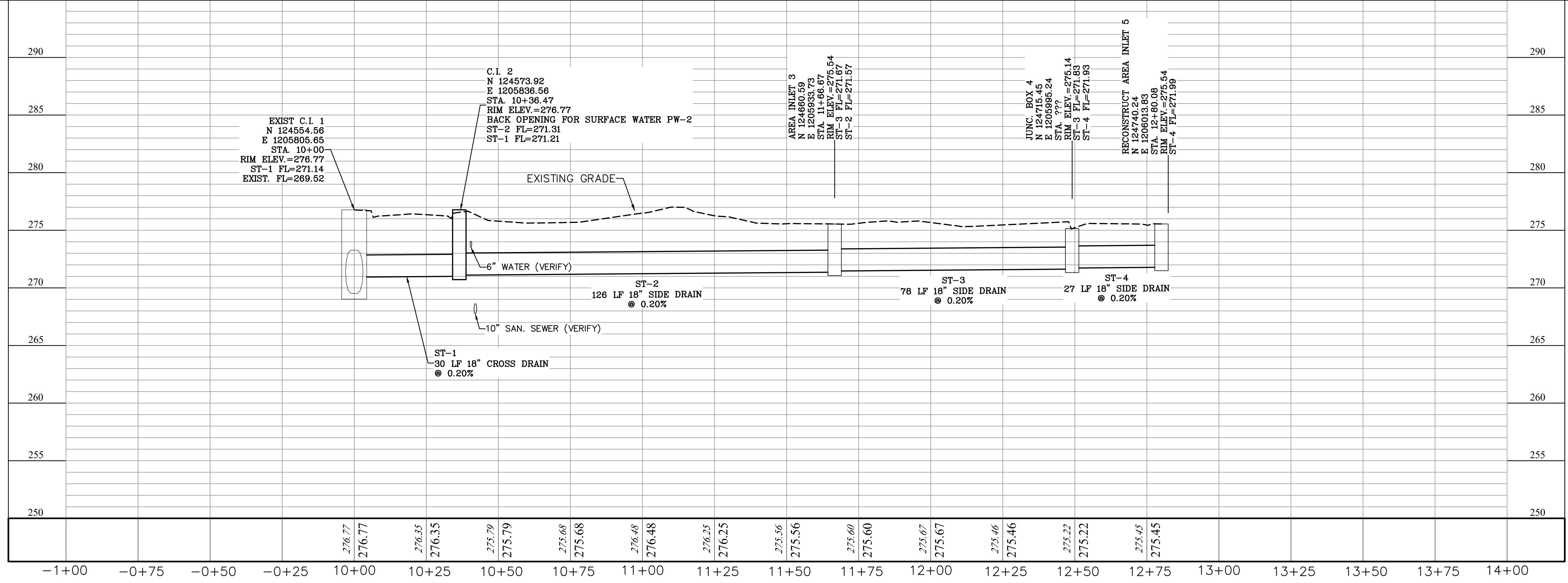
**DEPARTMENT OF PUBLIC WORKS**  
**CIVIL ENGINEERING**  
**701 W. MARKHAM**  
**LITTLE ROCK, ARKANSAS 72201**



**DRAWN BY**  
KMH  
**DESIGNED**  
KMH  
**CHECKED**  
FJS  
**DATE**  
5-17-2024  
**SCALE**  
1"=20'  
**PROJECT NO.**  
02-22-DR-04  
**SHEET NO.**  
C4



**NOTES:**  
 1. PROVIDE TEMPORARY FENCING DURING CONSTRUCTION UNTIL PERMANENT FENCE REPAIRS ARE MADE.





REVISIONS	DATE

**AZALEA DRIVE DRAINAGE**  
CITY OF LITTLE ROCK, ARKANSAS

**EROSION CONTROL**

DEPARTMENT OF PUBLIC WORKS  
CIVIL ENGINEERING  
701 W. MARKHAM  
LITTLE ROCK, ARKANSAS 72201



**DRAWN BY**  
KMH

**DESIGNED**  
KMH

**CHECKED**  
FJS

**DATE**  
5-17-2024

**SCALE**  
1"=20'

**PROJECT NO.**  
02-22-DR-04

**SHEET NO.**  
C5

