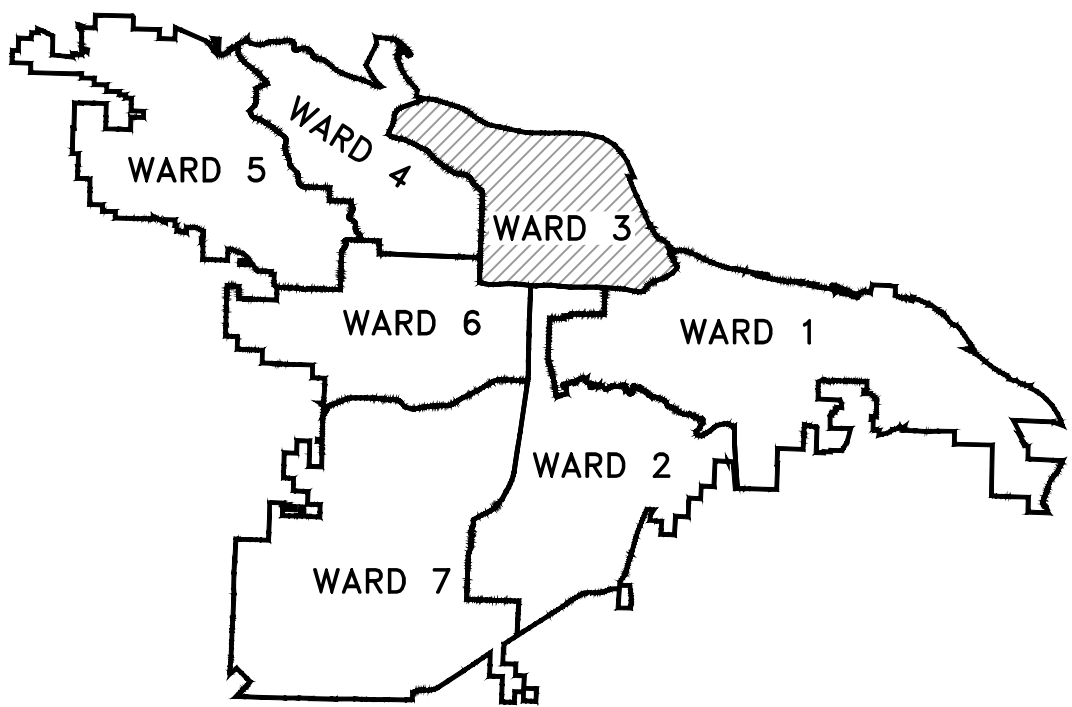
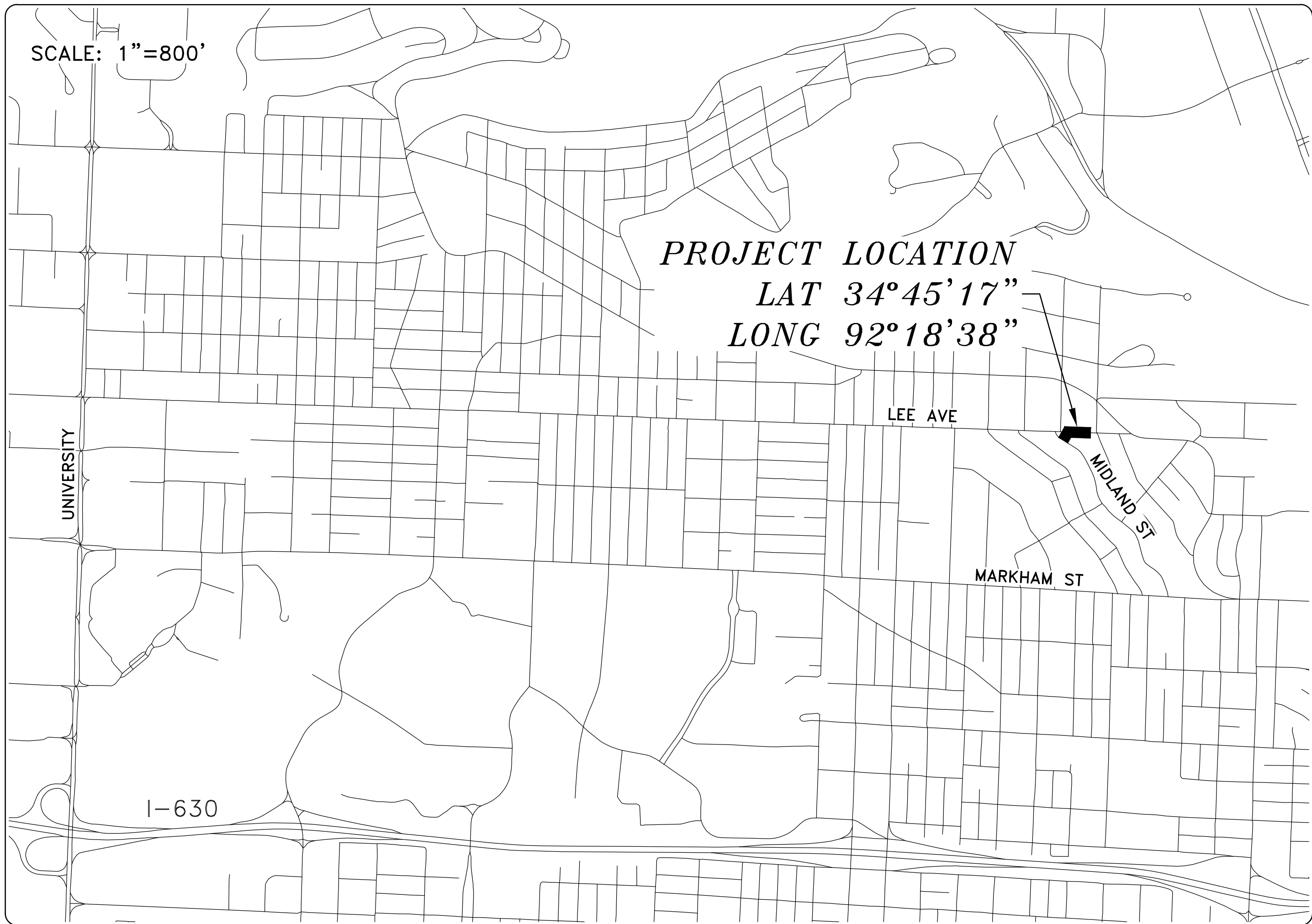
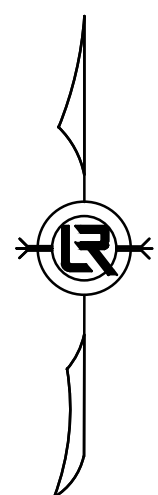


MIDLAND DRAINAGE

90% SUBMITTAL

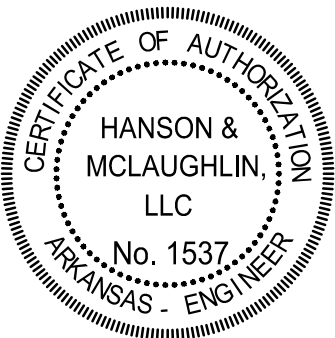


PROJECT LOCATION – WARD 3

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.



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

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
MIDLAND DRAINAGE

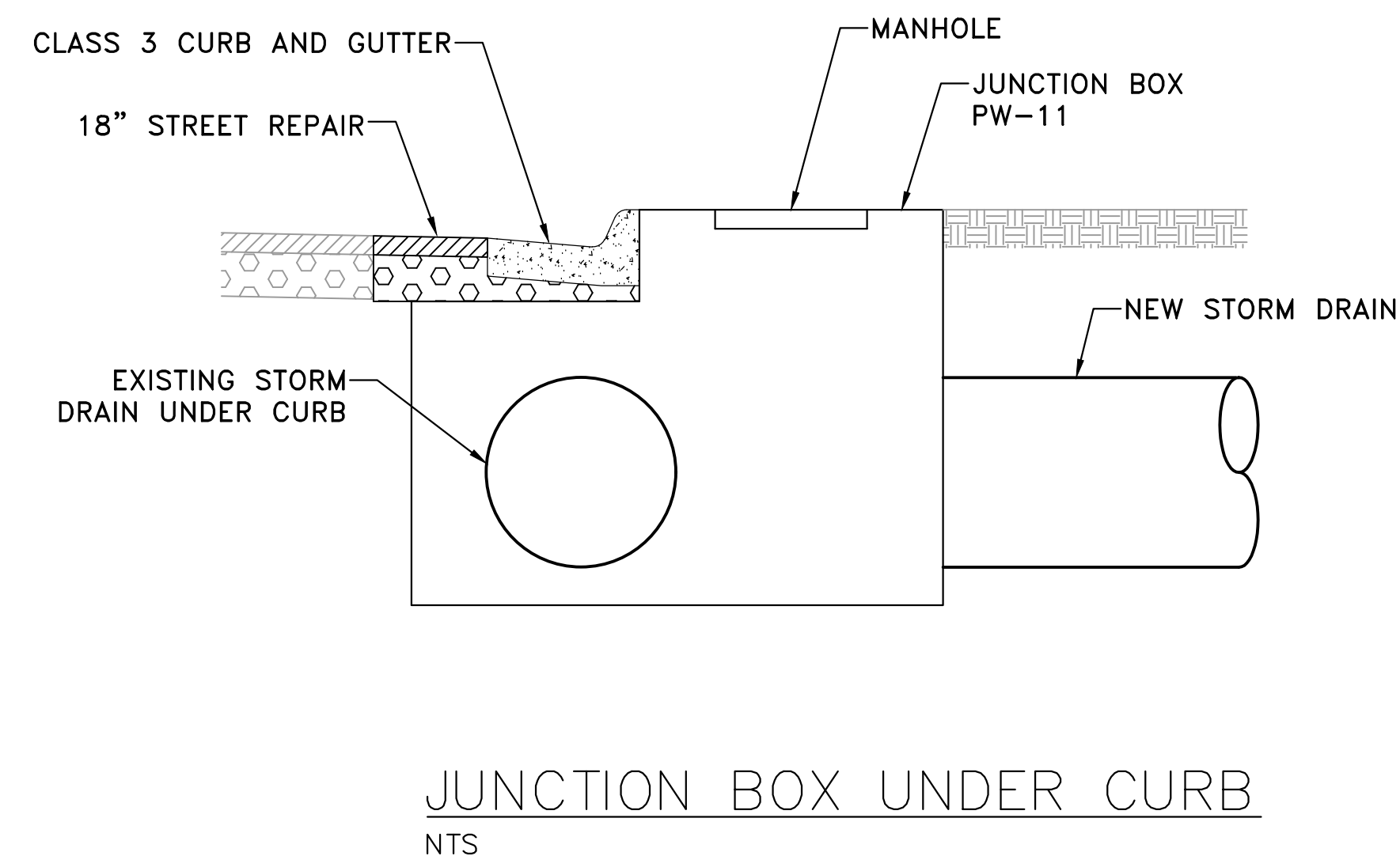
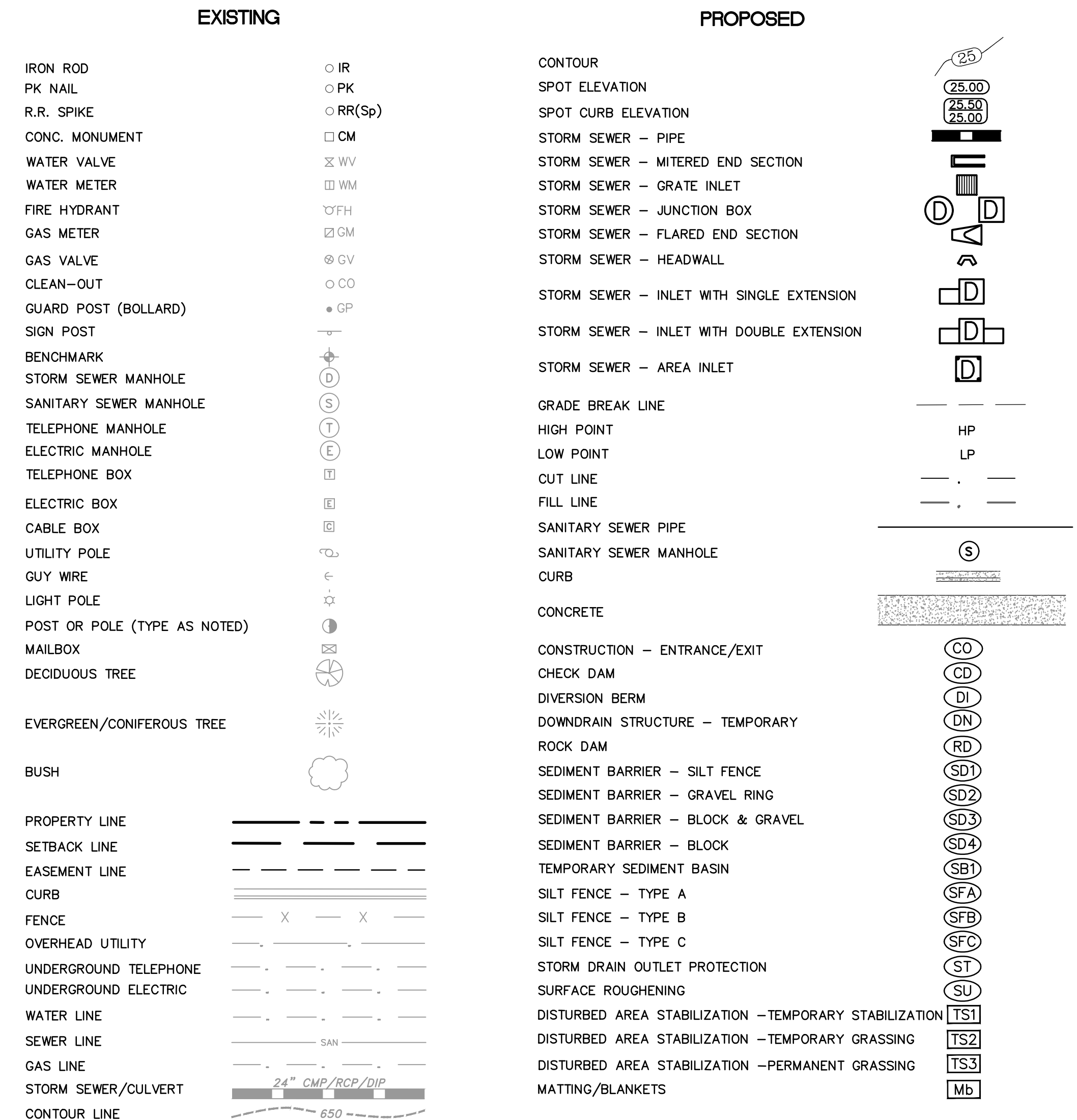
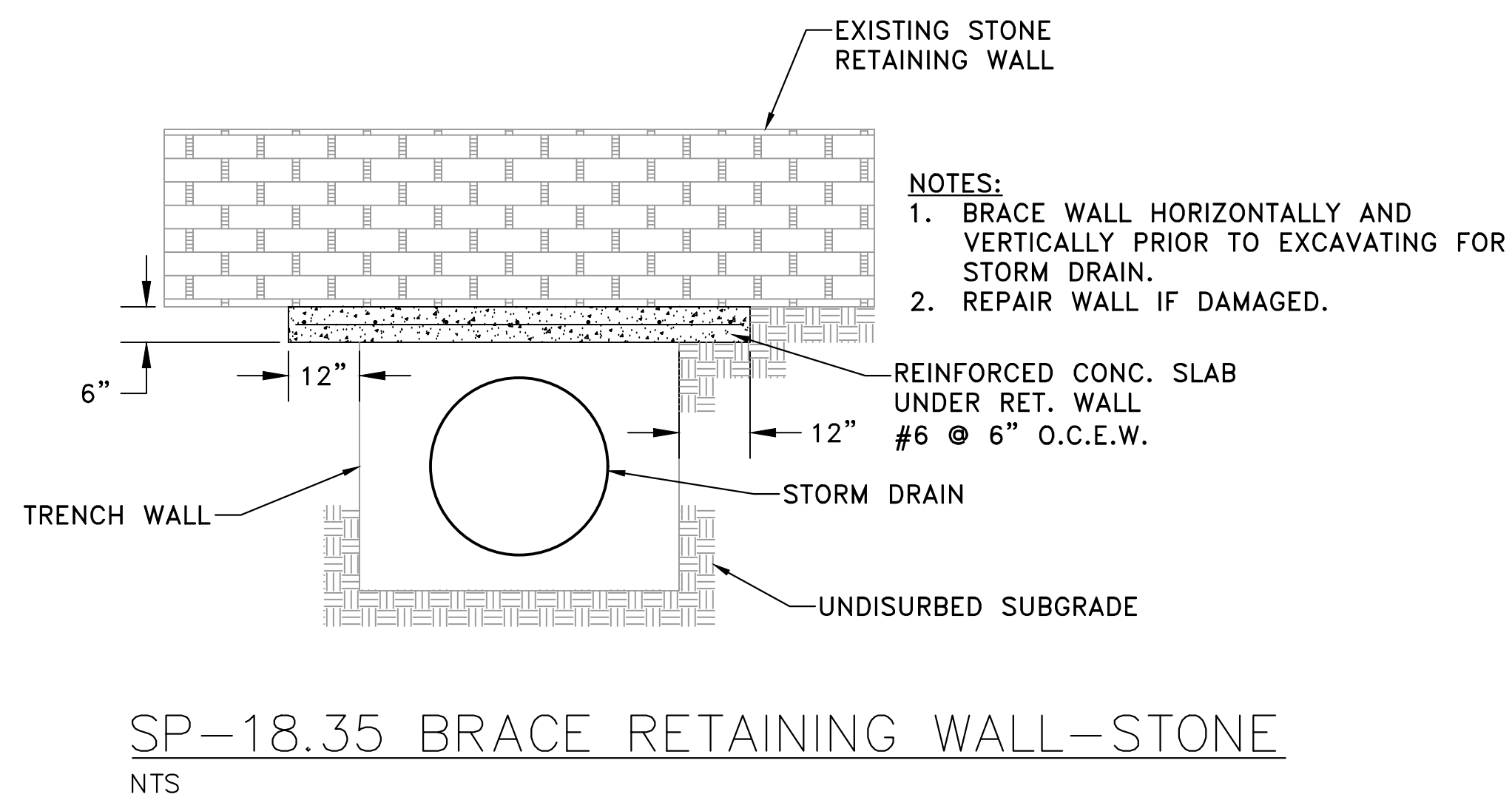
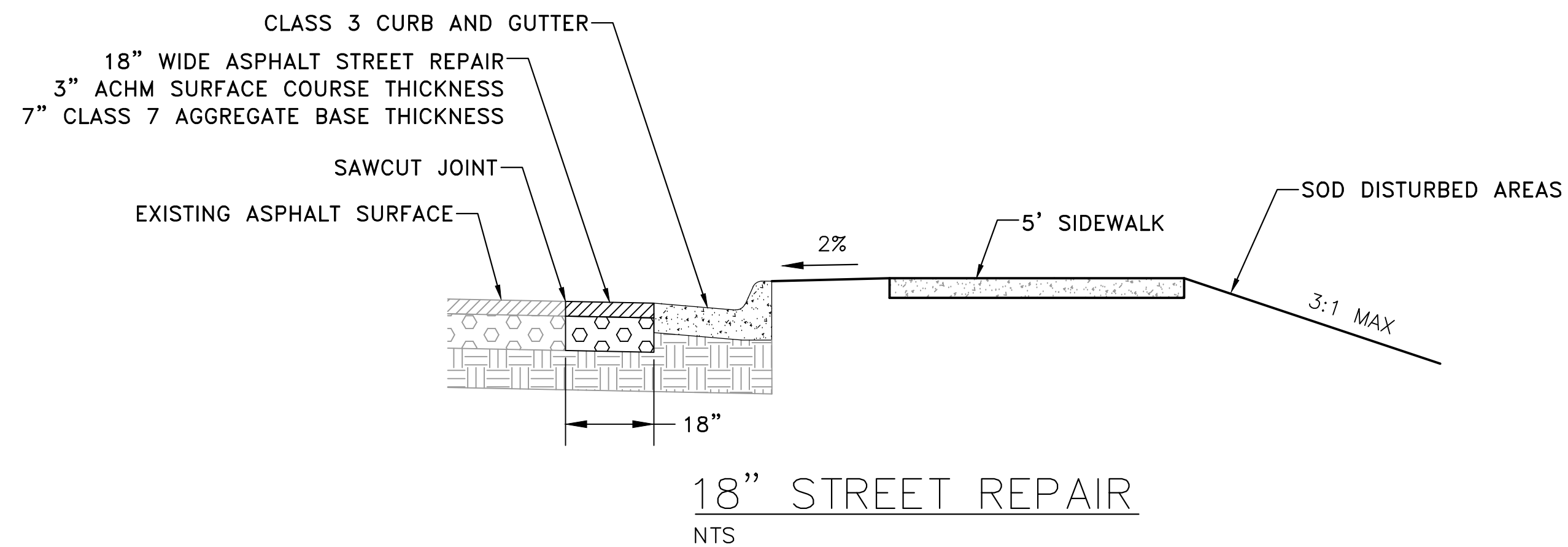
COVER SHEET

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

DRAWN BY KMH
DESIGNED KMH
CHECKED FJS
DATE 8-11-2022
SCALE N.T.S.
PROJECT NO. WARD 3
SHEET NO. C1

MIDLAND DRAINAGE
JULY 8, 2022

ITEM #	ITEM DESCRIPTION	UNIT	QUANTITY
2.01	Site Preparation (Incl. Mobilization)	LS	1
7.04	Concrete Driveway (6" Thick), Standard Finish	SF	439
8.03	Concrete Curb and Gutter (Class 3)	LF	34
9.04	Concrete Sidewalk (4" Thick)	SF	955
10.01	Junction Box	EA	1
10.04	Curb Inlet - 4' Box	EA	3
10.07	Wing 3' Extension	EA	2
13.24C	Storm Drain Pipes, 24", Side Drain	LF	252
13.63	Concrete Plug on Existing Storm Drain	EA	2
14.01	Solid Sodding (Bermuda) Includes 4" Topsoil	SY	200
15.40	Repair Irrigation (and Geothermal) System	LS	1
16.01	Maintenance of Traffic	LS	1
17.01	Pavement Repairs	SY	22
18.35	Brace Retaining Wall - Stone	LS	1
18.55	Water for Dust Control	GAL	10,000
19.01	Final Clean-Up	LS	1
24.06	Sediment Barrier, Silt Fence (SD1)	EA	4
24.09	Sediment Barrier, Block (SD4)	EA	4
24.11	Silt Fence - Type A (SFA)	LF	280
24.18	Disturbed Area Stabilization - Permanent Grassing (TS3)	AC	0.05
26.10	Trench & Excavation Safety	LS	1



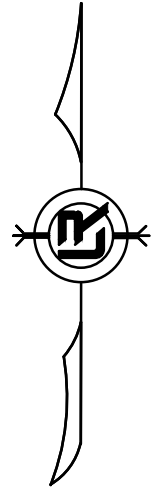
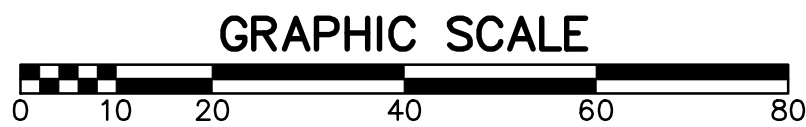
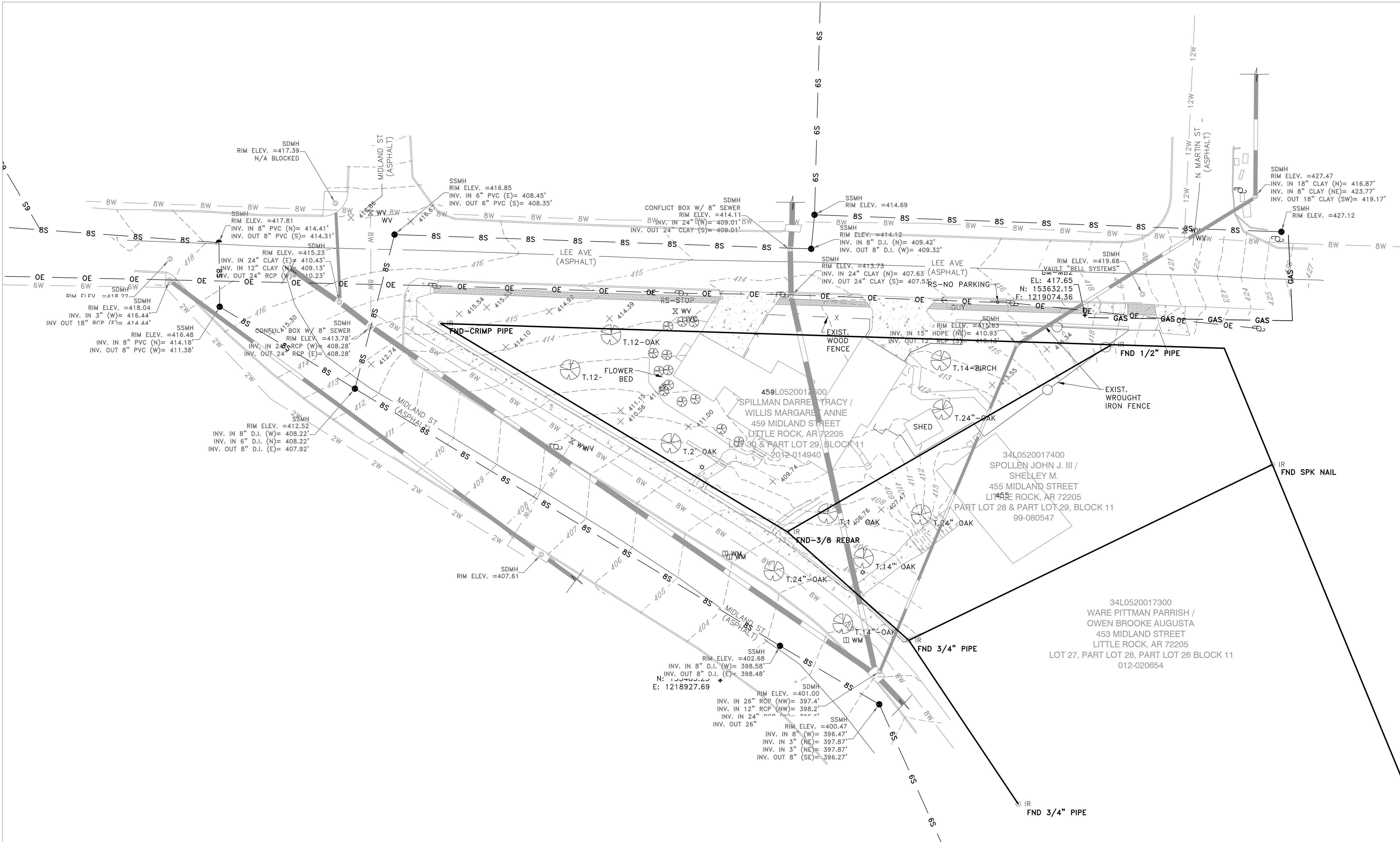
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
MIDLAND DRAINAGE
LEGEND AND QUANTITIES

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



DRAWN BY KMH
DESIGNED KMH
CHECKED FJS
DATE 8-11-2022
SCALE N.T.S.
PROJECT NO. WARD 3
SHEET NO. C2



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
MIDLAND DRAINAGE
EXISTING CONDITIONS

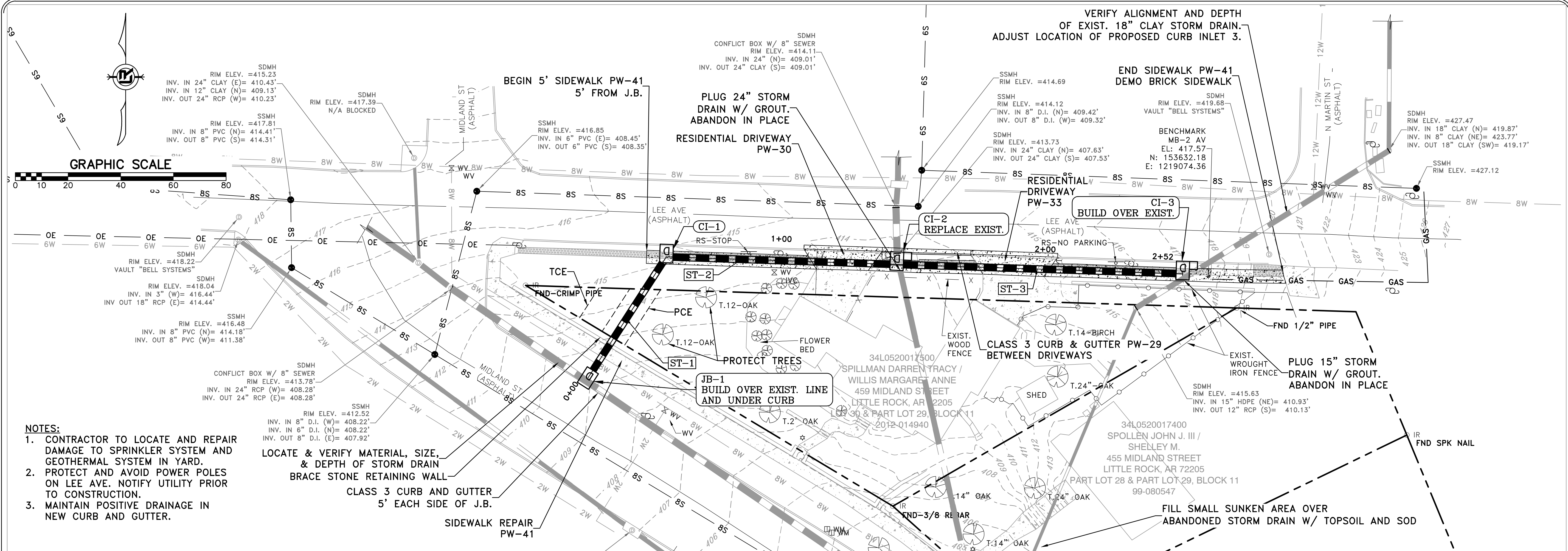


DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



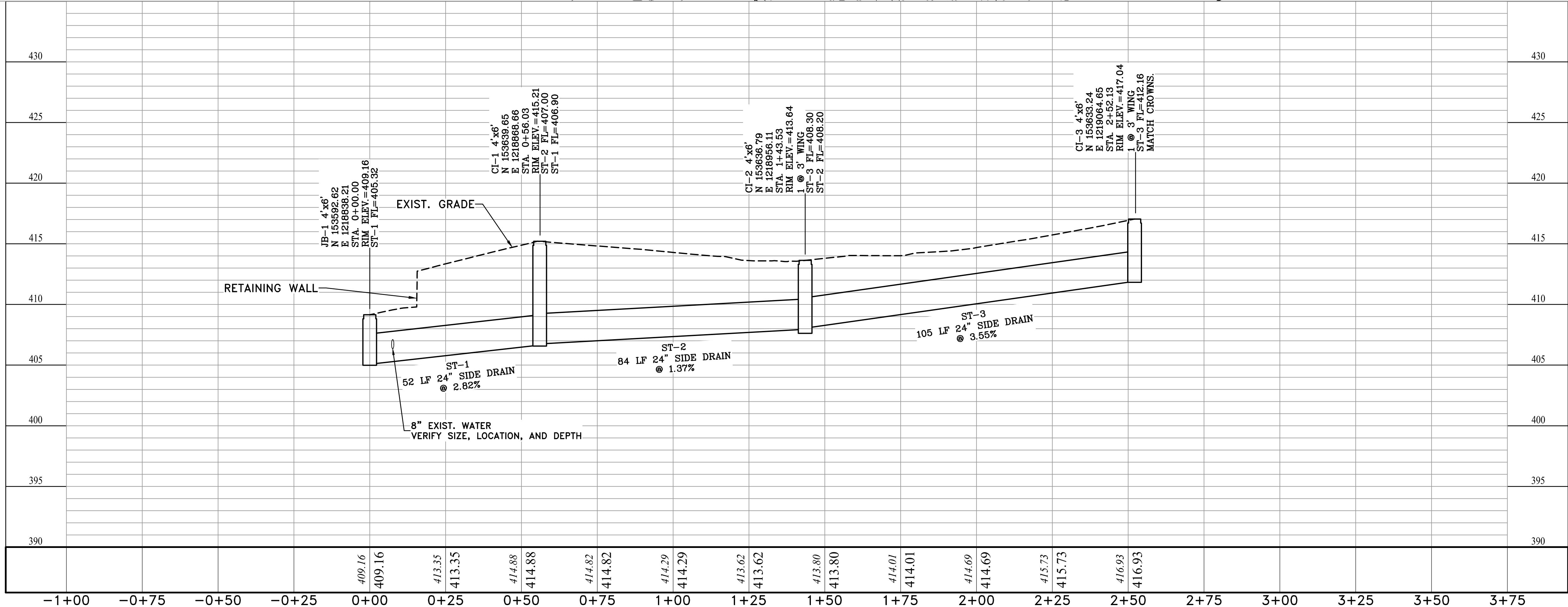
PRELIMINARY

DRAWN BY KMH
DESIGNED KMH
CHECKED FJS
DATE 8-11-2022
SCALE 1"=20'
PROJECT NO. WARD 3
SHEET NO. C3



- NOTES:
1. CONTRACTOR TO LOCATE AND REPAIR DAMAGE TO SPRINKLER SYSTEM AND GEOTHERMAL SYSTEM IN YARD.
 2. PROTECT AND AVOID POWER POLES ON LEE AVE. NOTIFY UTILITY PRIOR TO CONSTRUCTION.
 3. MAINTAIN POSITIVE DRAINAGE IN NEW CURB AND GUTTER.

LOCATE & VERIFY MATERIAL, SIZE, & DEPTH OF STORM DRAIN
BRACE STONE RETAINING WALL
CLASS 3 CURB AND GUTTER
5' EACH SIDE OF J.B.
SIDEWALK REPAIR
PW-41



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
MIDLAND DRAINAGE
PLAN AND PROFILE



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

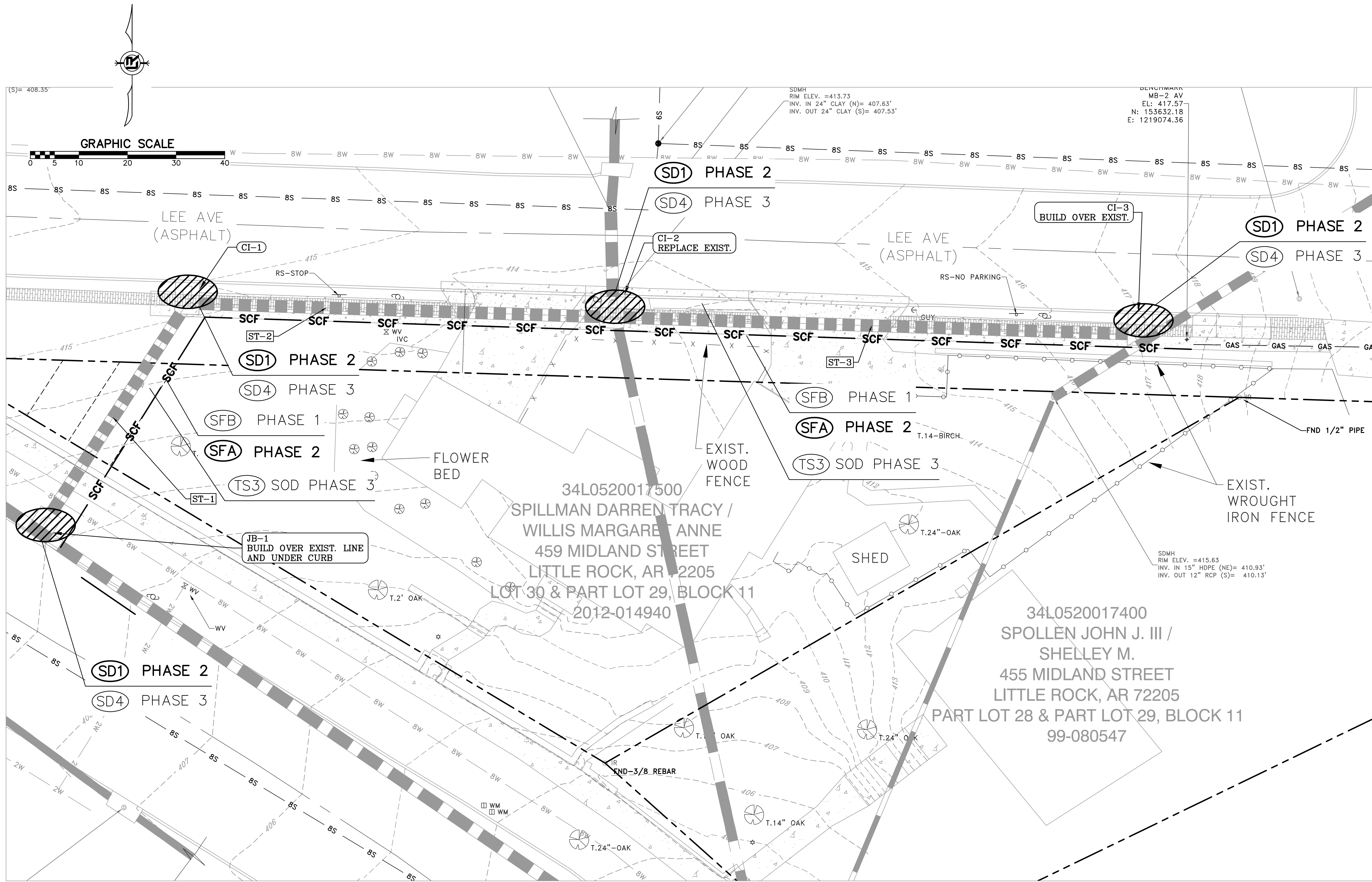




STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 9681
M. HANSON

DRAWN BY
KMH
DESIGNED
KMH
CHECKED
FJS
DATE
8-11-2022
SCALE
1"=20'

PROJECT NO.
WARD 3
SHEET NO.
C4



PHASING LEGEND
PHASE 1 (INITIAL STRIP AND DEMOLITION)
PHASE 2 (NEW DRAINAGE AND BASE COURSE IN PLACE)
PHASE 3 (PAVED, GRASS NOT YET ESTABLISHED)

REVISIONS

DATE

CITY OF LITTLE ROCK, ARKANSAS

MIDLAND DRAINAGE

EROSION CONTROL

DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201

STATE OF ARKANSAS

REGISTERED PROFESSIONAL ENGINEER

No. 9681

M. HANSON

DRAWN BY

KMH

DESIGNED

KMH

CHECKED

FJS

DATE

8-11-2022

SCALE

1"=20'

PROJECT NO.

WARD 3

SHEET NO.

C5