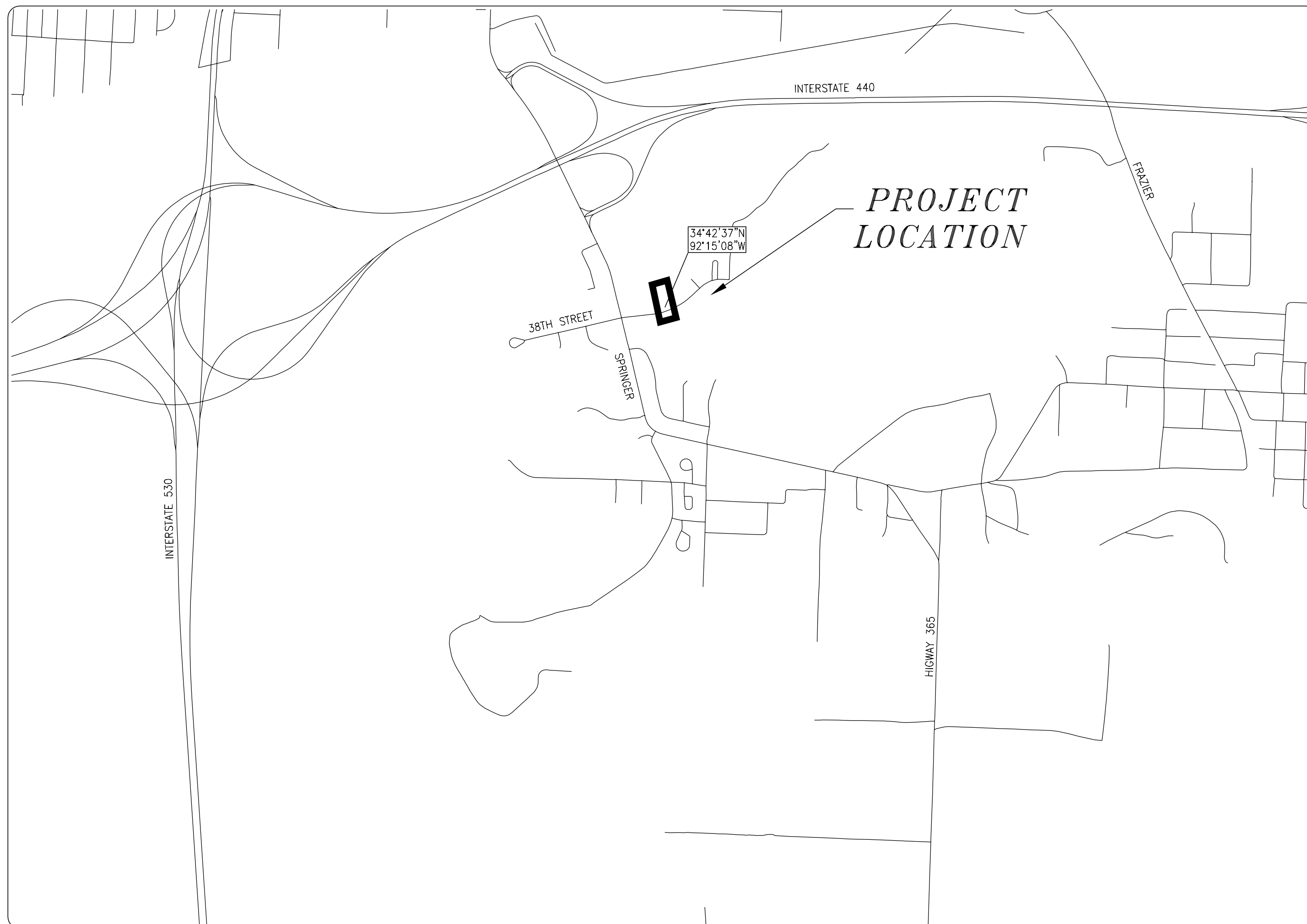


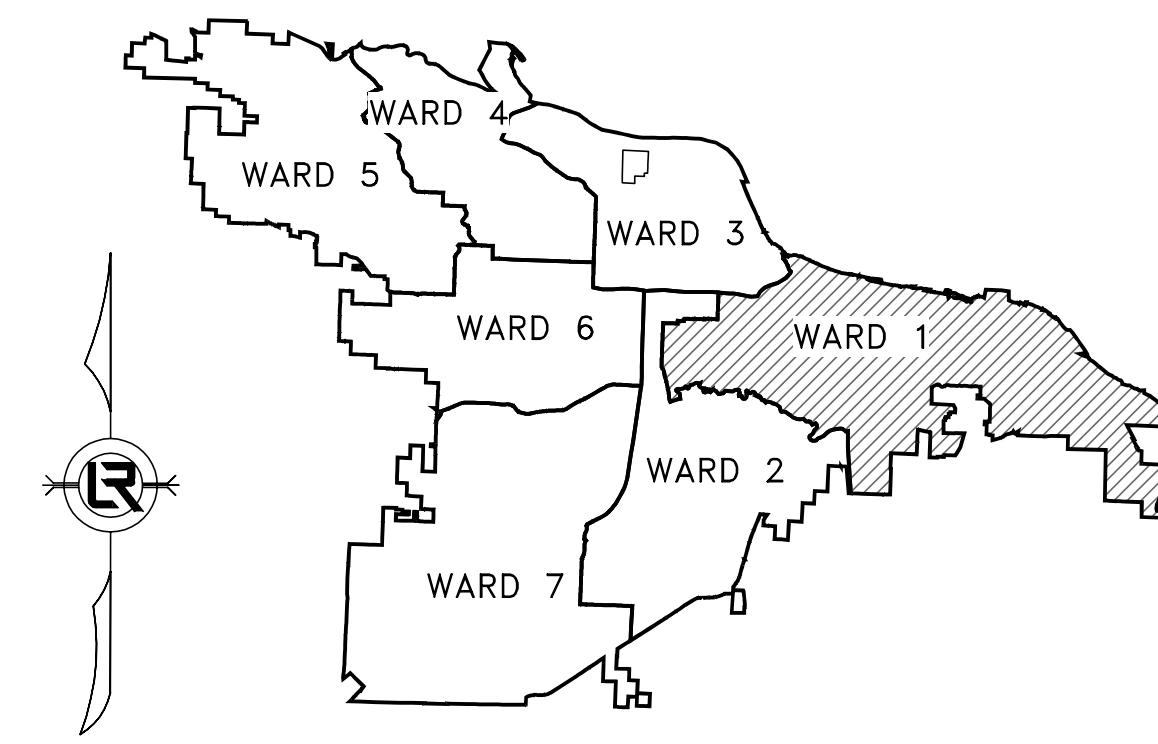
# 01-22-DR-2

## EAST 38TH STREET

### 1820 EAST 38TH STREET



SCALE: 1"=1000'



PROJECT LOCATION - WARD 1

SHEET NO.	TITLE
1	COVER SHEET
2	QUANTITIES, LEGEND, AND TYPICAL SECTIONS
3	EXISTING SITE PLAN AND EROSION CONTROL
4	STA 10+00 TO STA 14+50 PLAN AND PROFILE
5	TRAFFIC CONTROL PLAN
6	DRIVEWAY PLAN

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



110 South 7th Street Van Buren, AR 72956 (479) 474-1227  
 403 Garrison Avenue Fort Smith, AR 72901 (479) 242-4685  
 438 Millsap Road, Suite 107 Fayetteville, AR 72703 (479) 455-2206  
 211 Natural Resources Drive Little Rock, AR 72205 (501) 374-4846



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HWEI NO. 2023085

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS  
 EAST 38TH STREET  
 COVER SHEET

DEPARTMENT OF PUBLIC WORKS  
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 LITTLE ROCK, ARKANSAS 72201

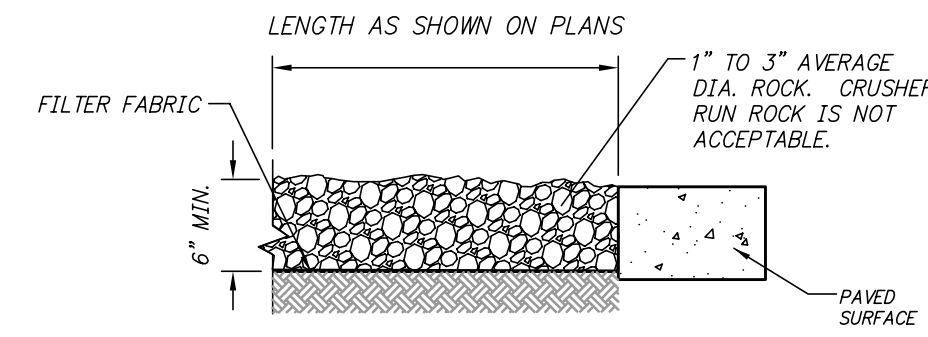


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 BAP  
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 BAP  
 CHECKED  
 JKS  
 DATE  
 MAY 2024  
 SCALE  
 N.T.S.  
 PROJECT NO.  
 01-22-DR-2  
 SHEET NO.  
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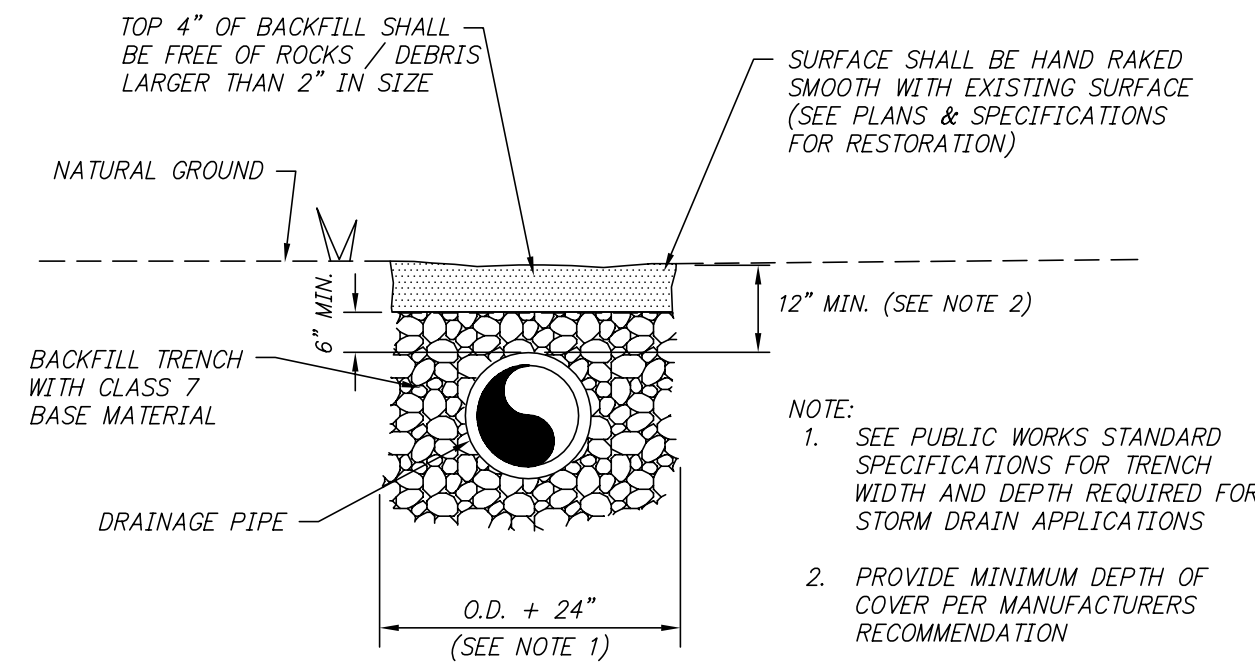
Z:\2023\2023085\_2023 STREET & DRAINAGE + 2023-2025 BAND PROGRAM - CITY OF LITTLE ROCK - COVERING - 5/21/2024 10:21 AM - JOSH MICHAELS - COVER

2: \2\1\2023\065 - 2023 STREET & DRAINAGE + 2023-2025 BAND PROGRAM - CITY OF DEWARMINES E 38TH STREET\02 DETAILS.DWG, 5/21/2024, 10:22 AM, JOSH NICHOLS, LAYOUT

ITEM NO.	DESCRIPTION	QUANTITY AND UNIT
1	2.01 SITE PREPARATION (INCLUDING MOBILIZATION)	1 LS
2	7.04 GRAVEL DRIVE (PRIVATE 6")	1000 SF
3	7.04 CONCRETE DRIVE (PRIVATE 6")	40 SY
4	8.01 CONCRETE CURB & GUTTER	52 LF
5	10.06 AREA INLET (6' x 4')	1 EA
6	10.06 CURB INLET (6' x 4')	1 EA
7	10.06 3' EXTENSION	1 EA
8	13.18 STORM DRAIN PIPES, 53" X 34" SIDE DRAIN	261 LF
9	13.18 STORM DRAIN PIPES, 53" X 34" CROSS DRAIN	48 LF
10	14.01 SOLID SODDING (BERMUDA)	830 SY
	MAINTENANCE OF TRAFFIC AND TRAFFIC	
11	16.01 CONTROL	1 LS
12	17.1 CUT AND REPAIR EXISTING STREET SURFACE	38 SY
13	18.1 WATER FOR DUST CONTROL	10000 GAL
14	19.01 FINAL CLEAN-UP	1 LS
15	24.01 CONSTRUCTION ENTRANCE	1 EA
16	24.06 SEDIMENT BARRIER, SILT FENCE (SD1)	5 EA
17	24.09 SEDIMENT BARRIER, BLOCK (SD4)	5 EA
18	24.11 SILT FENCE - TYPE A (SFA)	300 LF
	DISTURBED AREA STABILIZATION - TEMPORARY	
19	24.16 STABILIZATION (TS1)	0.2 AC
20	25.01 4' CHAINLINK FENCE	170 LF
21	25.01 6' WOOD PRIVACY FENCE	70 LF
22	25.01 6' WOOD PRIVACY FENCE - GATE	2 EA
23	26.01 TRENCH AND EXCAVATION SAFETY SYSTEM	1 LS
24	SP.1 TIE INTO EXISTING DRAINAGE INLET	1 EA
25	SP.2 AS BUILT FINAL SURVEY	1 LS



**GRAVEL DRIVE (6-INCH PRIVATE)**  
**DETAIL A**  
N.T.S.



**STORM DRAIN TRENCHING/BEDDING IN SHALLOW NON-PAVED AREAS**  
**SECTION B**  
N.T.S.

**LEGEND**

○ IPF	IRON PIN FOUND
● SIP	SET IRON PIN
● SRIP	SET REFERENCE IRON PIN
△ GM	GAS METER
⊖ MH	MANHOLE
⊖ DI	DROP INLET
⊖ JB	JUNCTION BOX
⊖ S	SIGN
□ TR	TELEPHONE RISER
□ TVR	TELEVISION RISER
□ ER	ELECTRICAL RISER
○ PP	POWER POLE
⊙	LIGHT POLE
⊙	FIRE HYDRANT
○ WM	WATER METER
⊖ V	WATER VALVE
⊖ MB	MAIL BOX
---	GAS LINE
---	SANITARY SEWER
---	WATER LINE
---	OVERHEAD ELECTRIC
---	OVERHEAD TELEPHONE
---	OVERHEAD ELECTRIC & TELEPHONE
---	UNDERGROUND ELECTRIC
---	UNDERGROUND TELEPHONE
---	CONTOUR LINE
---	FENCE
---	CONTOUR
---	SPOT 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
---	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
---	DISTURBED AREA STABILIZATION - TEMPORARY GRASSING
---	DISTURBED AREA STABILIZATION - PERMANENT GRASSING
---	MATTING/BANKETS

**CONSTRUCTION NOTES**

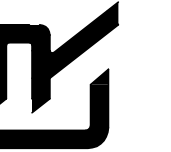
- FIELD DENSITY TESTS ARE REQUIRED TO VERIFY COMPACTION. WHEN THE TESTS INDICATE THAT THE DENSITY OF ANY AREA OR LIFT IS BELOW THE REQUIRED DENSITY OR BEYOND THE SPECIFIED MOISTURE CONTENTS, THE FAILING PORTION SHOULD BE REWORKED AND TESTED UNTIL THE RESULTS ARE WITHIN THE SPECIFICATIONS.
- PRIOR TO INSTALLING THE BASE COURSE THE CONTRACTOR SHALL PROOF-ROLL THE SUBGRADE. ANY SOFT AND YIELDING AREAS SHALL BE REMOVED AND REPAIRED PER THE SPECIFICATIONS. PROOF-ROLLING SHOULD BE ACCOMPLISHED WITH A LOADED DUMP TRUCK EXERTING A MINIMUM OF 10,000 LBS. PER AXLE.
- ALL DISTURBED AREAS SHALL BE RESTORED WITH 4-INCH TOPSOIL AND SOLID SOD.

REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS  
EAST 38TH STREET  
QUANTITIES, LEGEND,  
AND TYPICAL SECTIONS



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



**DRAWN BY**

**BAP**

**DESIGNED**

**BAP**

**CHECKED**

**JKS**

**DATE**

**MAY 2024**

**SCALE**

**NTS**

**PROJECT NO.**

**01-22-DR-2**

**SHEET NO.**

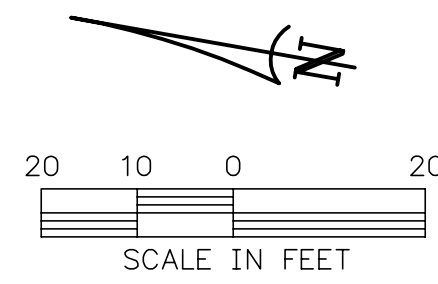
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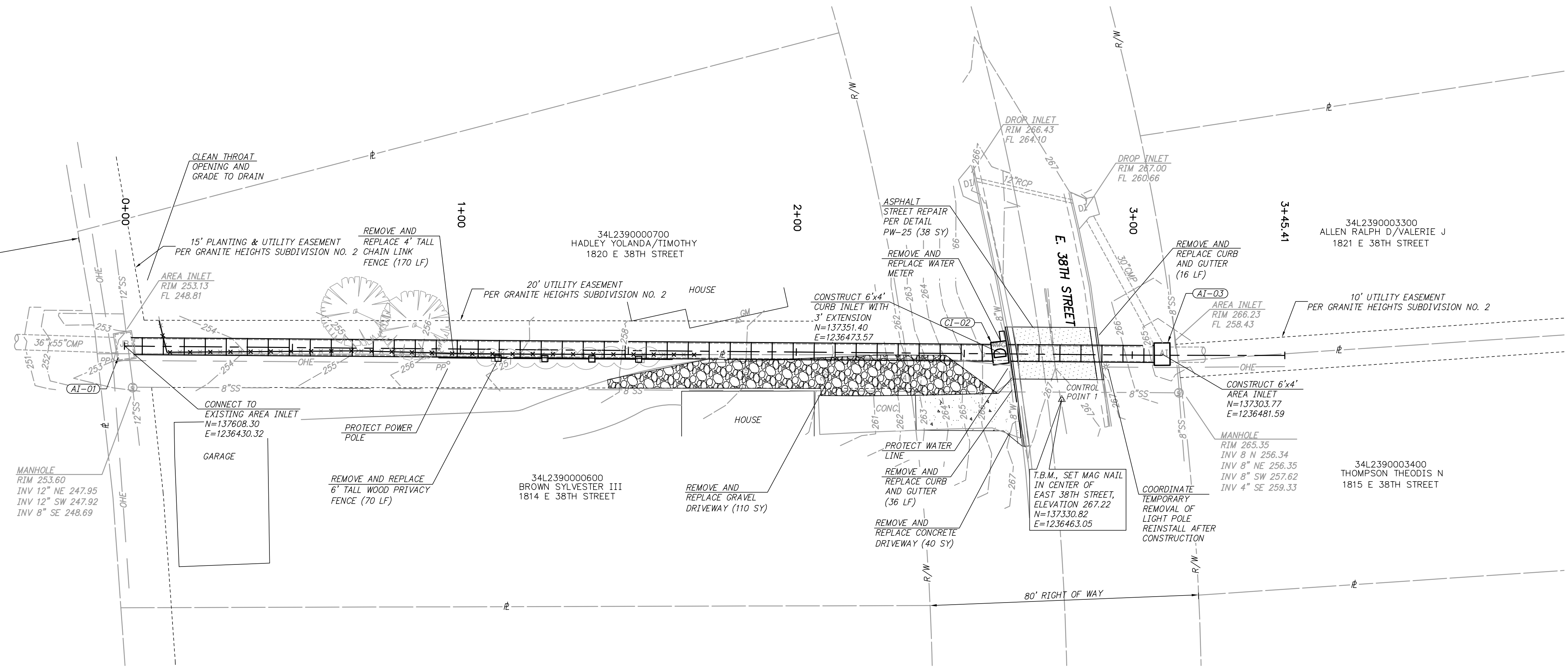




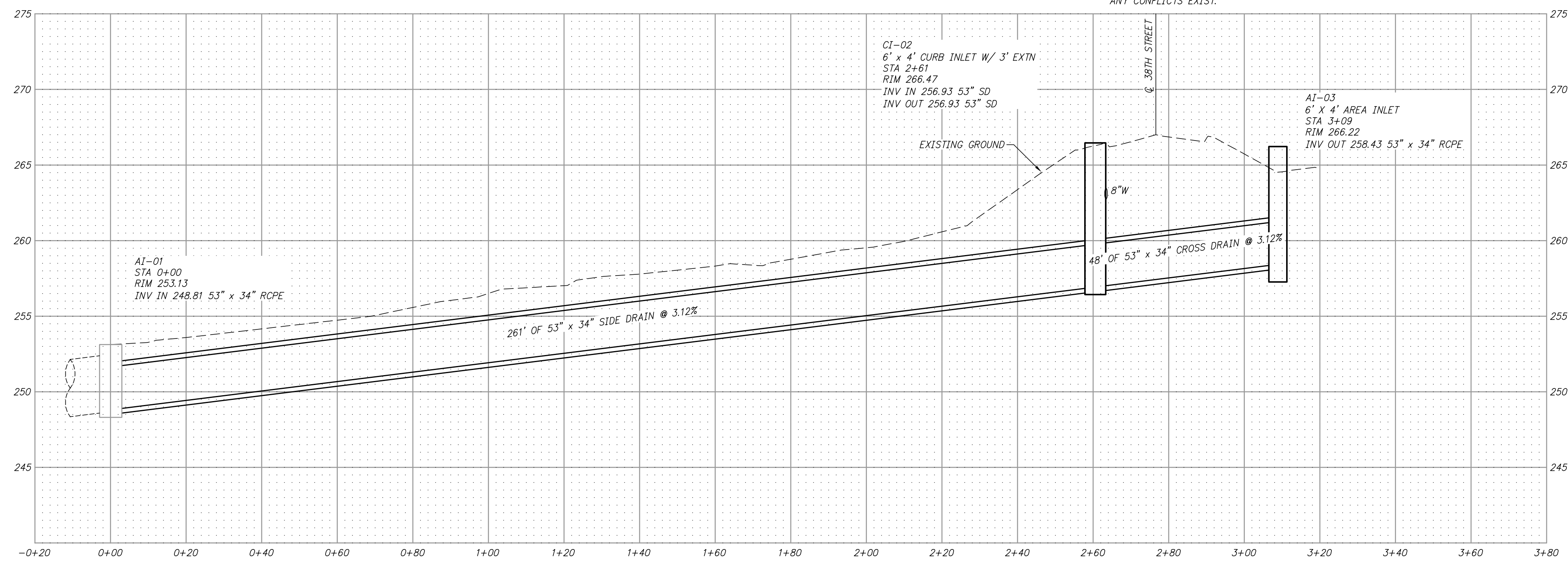
REVISIONS	DATE



RAILROAD



NOTES:  
 ELEVATION OF 8" WATER LINE SHOWN IS APPROXIMATE. CONTRACTOR SHALL VERIFY LOCATION AND ELEVATION PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER IF ANY CONFLICTS EXIST.



CITY OF LITTLE ROCK, ARKANSAS  
 EAST 38TH STREET  
 PLAN AND PROFILE  
 STA 0+00 TO END

DEPARTMENT OF PUBLIC WORKS  
 CIVIL ENGINEERING  
 701 W. MARKHAM  
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DRAWN BY  
 BAP  
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 BAP  
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 DATE  
 MAY 2024  
 SCALE  
 H:1"=20'; V:1"=5'  
 PROJECT NO.  
 01-22-DR-2  
 SHEET NO.  
 4

2:12/2024/06S 2025 STREET & DRAINAGE + 2025-2025 BAND PROGRAM - CITY OF LITTLE ROCK - EAST 38TH STREET/RAILROAD PLANNING - 5/27/2024 10:23 AM - JOSH MICHELS - LAYOUT



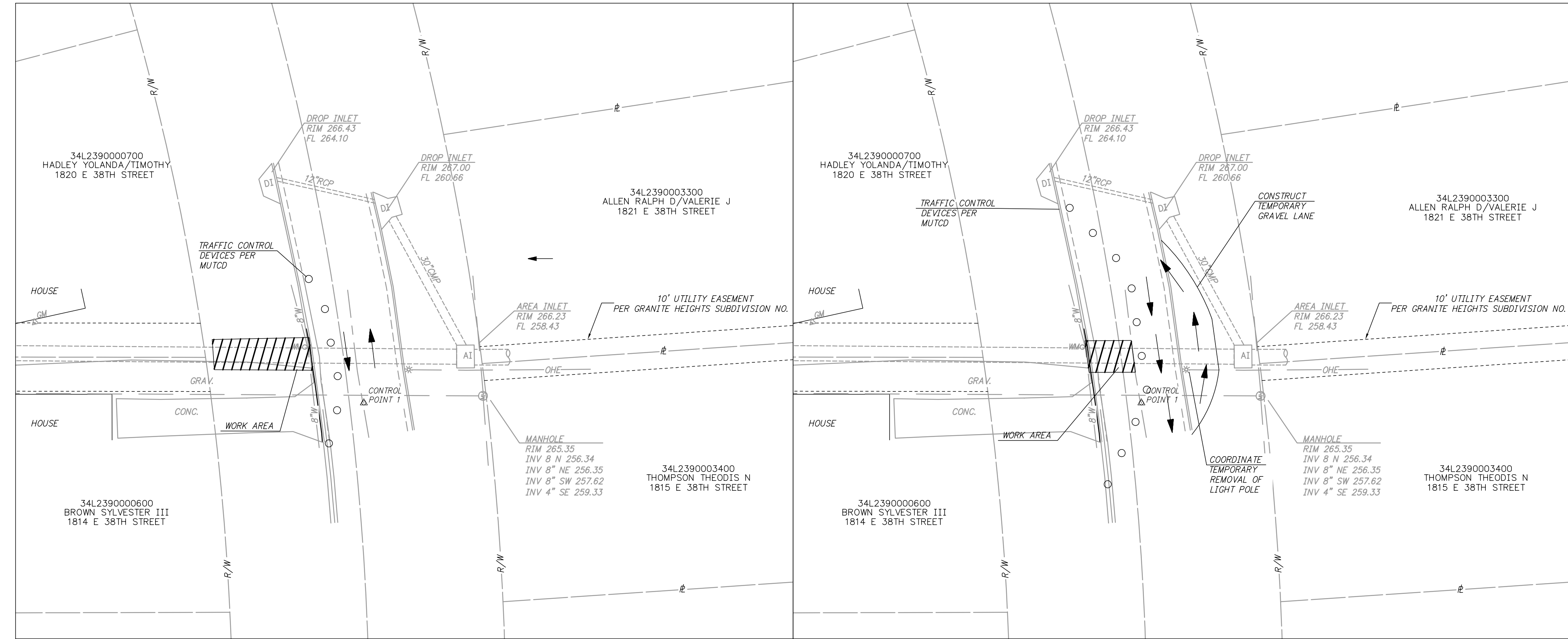
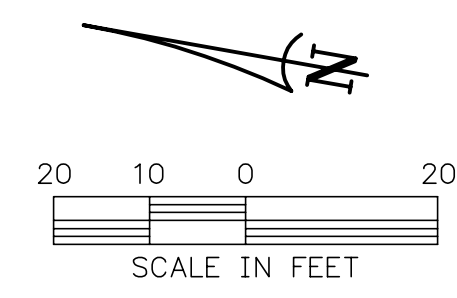
REVISIONS	DATE

**CITY OF LITTLE ROCK, ARKANSAS**  
**EAST 38TH STREET**  
**TRAFFIC CONTROL PLAN**

  
 DEPARTMENT OF PUBLIC WORKS  
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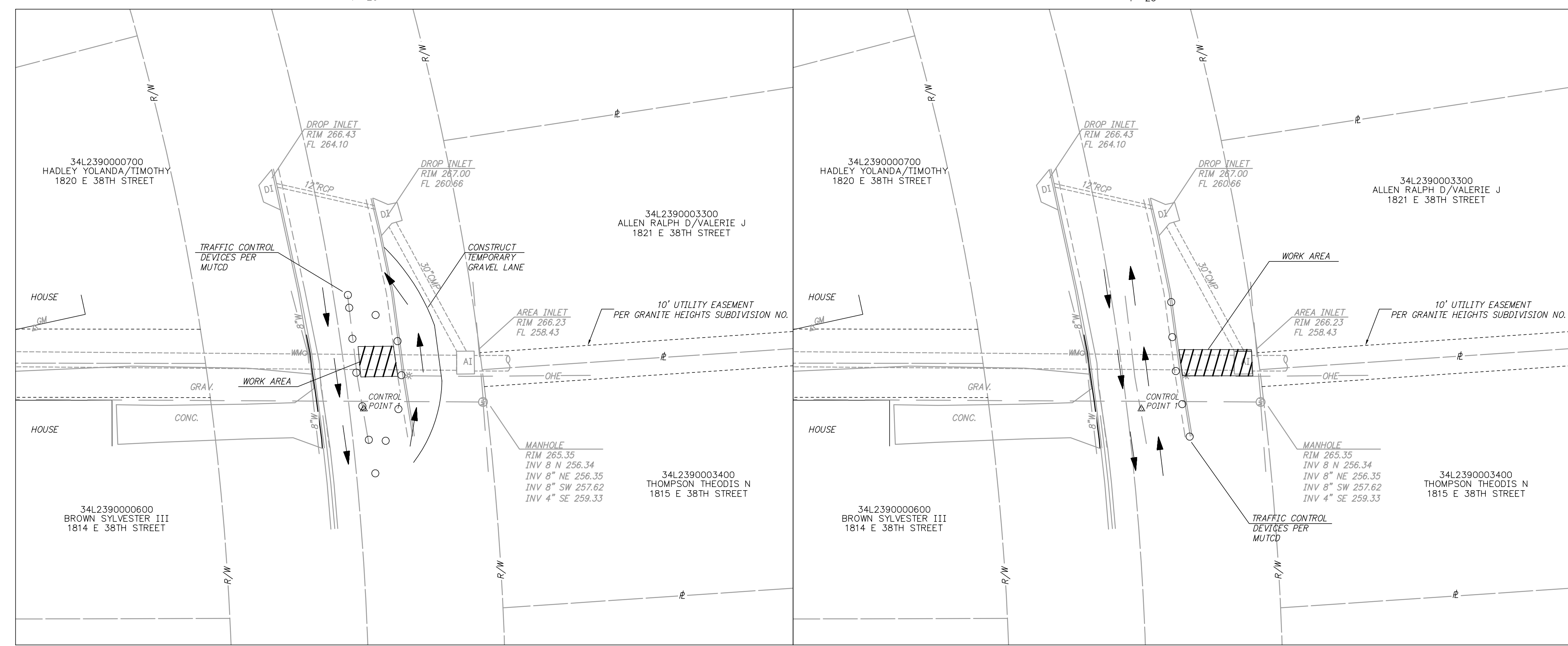
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<b>DESIGNED</b> BAP
<b>CHECKED</b> JKS
<b>DATE</b> MAY 2024
<b>SCALE</b> H:1"=20'; V:1"=5'
<b>PROJECT NO.</b> 01-22-DR-2
<b>SHEET NO.</b> 5



**STAGE 1**  
**MAINTENANCE OF TRAFFIC**  
 1"=20'

**STAGE 2**  
**MAINTENANCE OF TRAFFIC**  
 1"=20'

- NOTES:
1. CONSTRUCT TEMPORARY 10' WIDE GRAVEL LANE BEHIND CURB.
  2. INSTALL TRAFFIC CONTROL DEVICES AND SIGNAGE IN ACCORDANCE WITH THE MUTCD.
  3. SHIFT TWO-WAY TRAFFIC TO EXISTING EASTBOUND LANE AND TEMPORARY GRAVEL LANE.
  4. CONSTRUCT DRAINAGE IMPROVEMENTS TO STA 2+80.



**STAGE 3**  
**MAINTENANCE OF TRAFFIC**  
 1"=20'

**STAGE 4**  
**MAINTENANCE OF TRAFFIC**  
 1"=20'

- NOTES:
1. REESTABLISH TWO-WAY TRAFFIC ON E.38TH STREET.
  2. CONSTRUCT DRAINAGE IMPROVEMENTS TO STA 3+09.
  3. REMOVE TEMPORARY GRAVEL LANE AND RESTORE SITE.

- NOTES:
1. CONSTRUCT DRAINAGE IMPROVEMENTS TO STA 2+61 CI-02 WHILE MAINTAINING TRAFFIC ON EXISTING PAVEMENT.

- NOTES:
1. SHIFT WEST BOUND TRAFFIC TO E. 38TH STREET.
  2. INSTALL TRAFFIC CONTROL DEVICES AND SIGNAGE PER MUTCD
  3. CONSTRUCT DRAINAGE IMPROVEMENTS TO STA 2+90

2:12/2023/065 2023 STREET & DRAINAGE + 2023-2025 BOND PROGRAM - CITY OF LITTLE ROCK, ARKANSAS - 5/21/2024 10:23 AM - JOSH MICHAELS - LAYOUT

