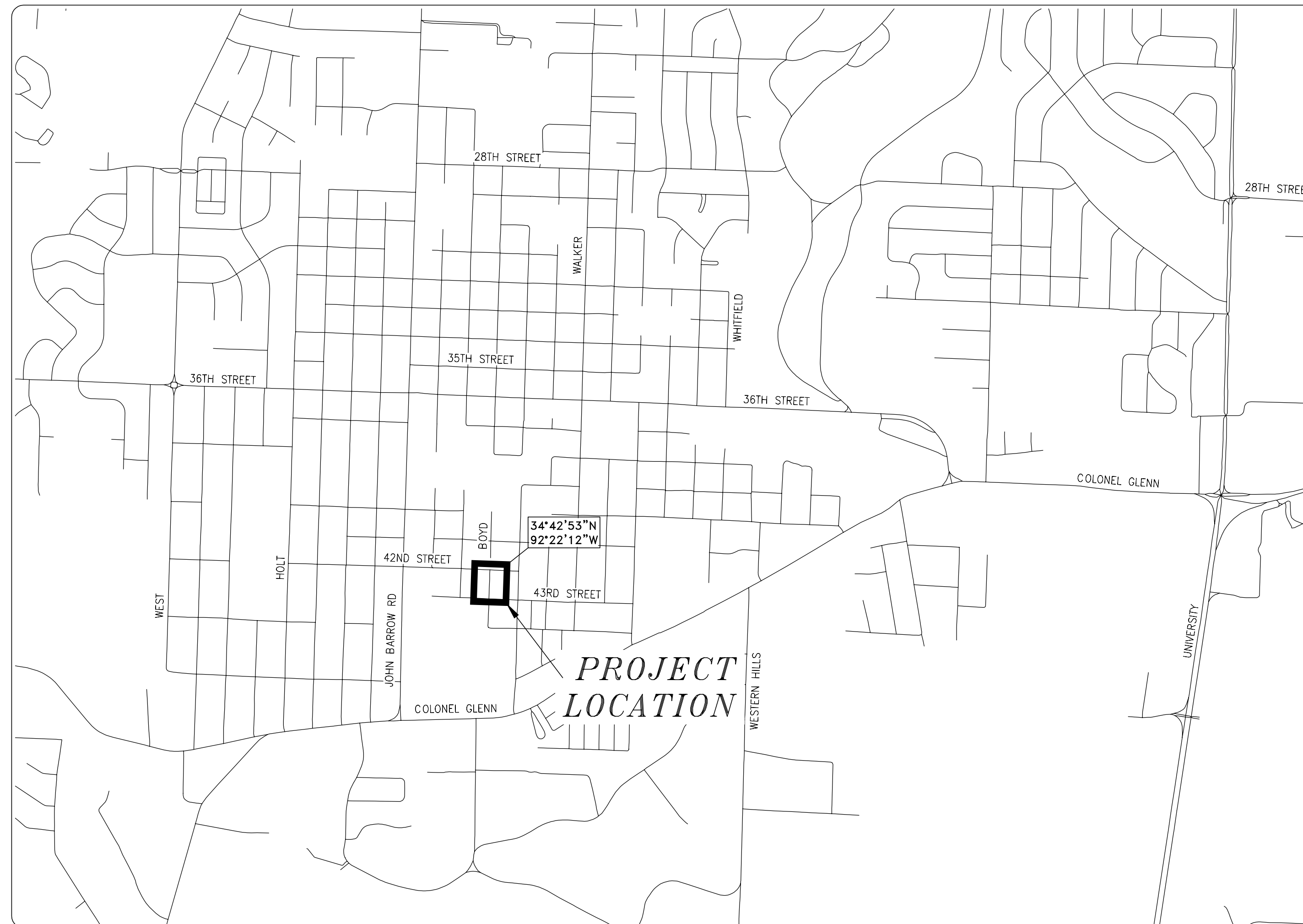
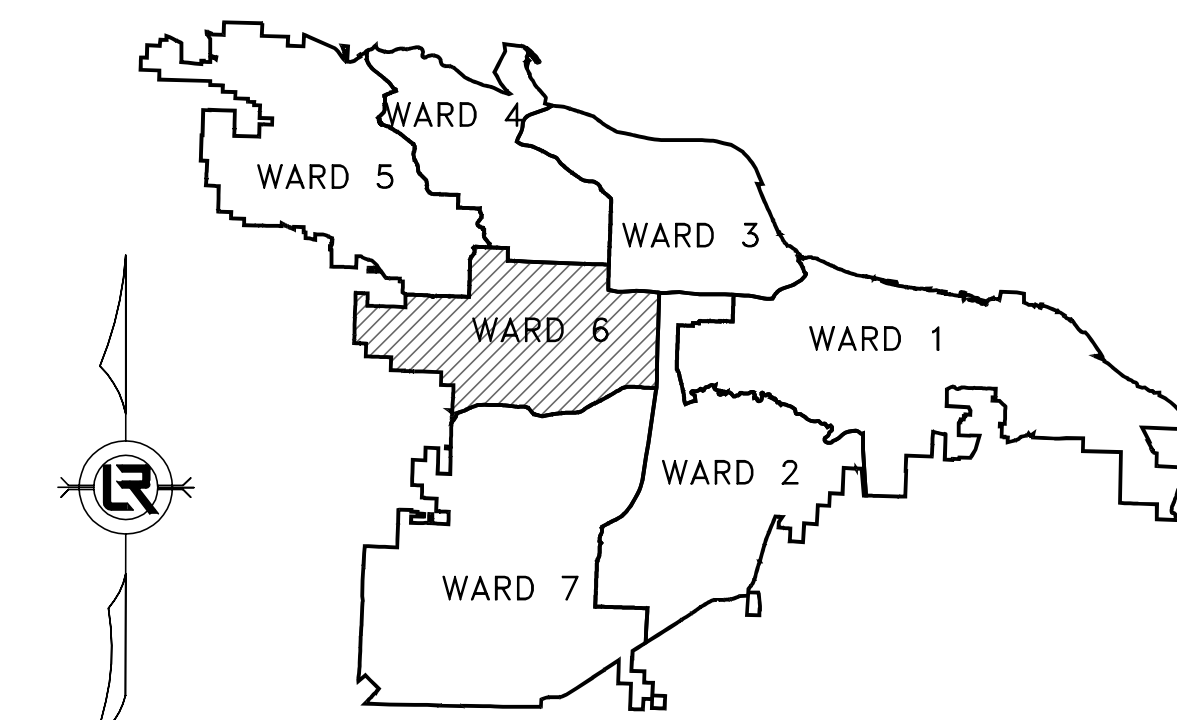


06-18-ST-B248 BOYD STREET



SCALE: 1"=1000'

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



PROJECT LOCATION - WARD 6

| SHEET NO. | TITLE |
|-----------|--|
| 1 | COVER SHEET |
| 2 | QUANTITIES, LEGEND, AND TYPICAL SECTIONS |
| 3 | EXISTING SITE PLAN AND EROSION CONTROL |
| 4 | STA 0+00 TO END PLAN AND PROFILE |
| 5 | CROSS SECTIONS AND DETAILS |
| 6 | SURVEY CONTROL PLAN |

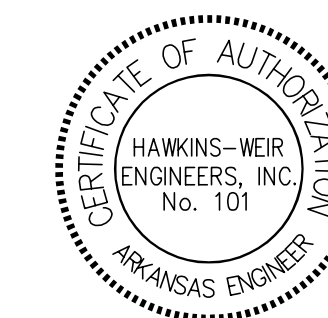


Know what's below.
Call before you dig.



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

www.hawkins-weir.com

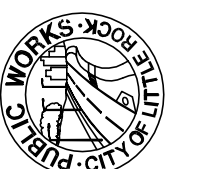


HWEI NO. 2023085

REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS
BOYD STREET

COVER SHEET



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



DRAWN BY

BAP

DESIGNED

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CHECKED

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DATE

JULY 2024

SCALE

N.T.S.

PROJECT NO.

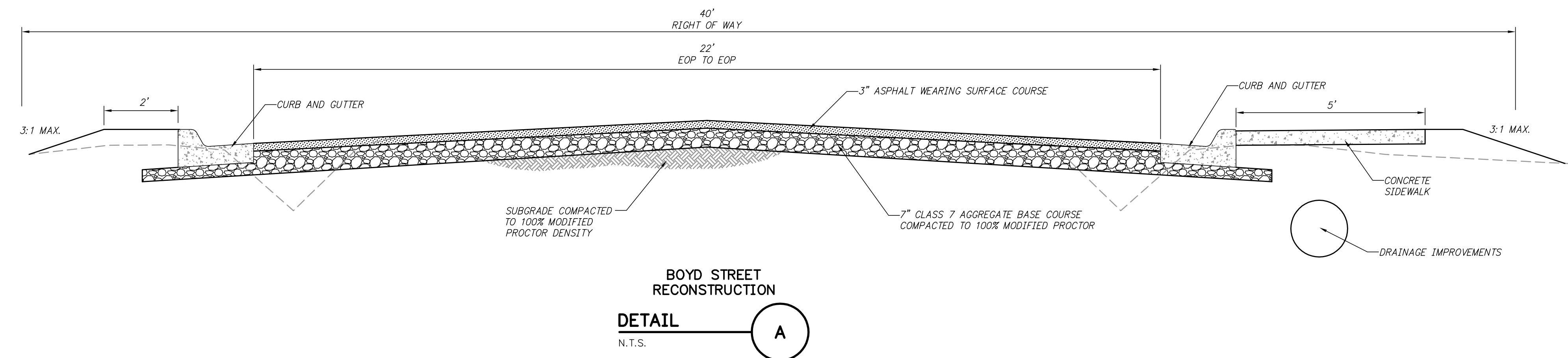
06-18-ST-B248

SHEET NO.

1

Z:\13\2023\2023B\2023 STREET & DRAINAGE - 2023-2025 BOND PROGRAM - CITY OF LITTLE ROCK\BOND ST\02 DETAILS\BMS - 7/9/2024 - 2:15 PM - WIRE HEINSON - LAYOUT1

| ITEM NO. | DESCRIPTION | QUANTITY AND UNIT |
|----------|--|-------------------|
| 1 | 2.01 SITE PREPARATION (INCLUDING MOBILIZATION) | 1 LS |
| 2 | 3.01 UNCLASSIFIED EXCAVATION | 300 CY |
| 3 | 3.06 BORROW MATERIAL | 300 CY |
| 4 | 4.01 AGGREGATE BASE COURSE (CLASS 7) | 310 TON |
| 5 | 5.01 TACK COAT | 70 GAL |
| 6 | 6.01 ASPHALT SURFACE COURSE | 115 TON |
| 7 | 7.01 CONCRETE DRIVE (PRIVATE 5" THICK CONCRETE DRIVE) | 1440 SF |
| 8 | 8.01 CONCRETE CURB & GUTTER | 570 LF |
| 9 | 9.01 CONCRETE SIDEWALK | 1425 SF |
| 10 | 10.06 CURB INLET (4' x 4') | 2 EA |
| 11 | 11.006 TYPE "S" CURB INLET (4' x 5') | 1 EA |
| 12 | 12.006 CURB INLET IN RADIUS (4' x 4') PW-10 | 1 EA |
| 13 | 13.006 3' EXTENSION | 2 EA |
| 14 | 14.006 6' EXTENSION | 1 EA |
| 15 | 13.15 STORM DRAIN PIPES, 15" CROSS DRAIN | 53 LF |
| 16 | 13.16 STORM DRAIN PIPES, 15" SIDE DRAIN | 264 LF |
| 17 | 13.15 STORM DRAIN PIPES, 18" CROSS DRAIN | 38 LF |
| 18 | 14.01 SOLID SODDING (BERMUDA) | 350 SY |
| 19 | 16.01 MAINTENANCE OF TRAFFIC AND TRAFFIC CONTROL | 1 LS |
| 20 | 18.1 WATER FOR DUST CONTROL | 10000 GAL |
| 21 | 19.01 FINAL CLEAN-UP | 1 LS |
| 22 | 22.01 REMOVE AND REPLACE MAILBOX | 4 EA |
| 24 | 24.06 SEDIMENT BARRIER, SILT FENCE (SD1) | 4 EA |
| 25 | 24.09 SEDIMENT BARRIER, BLOCK (SD4) | 4 EA |
| 26 | 24.11 SILT FENCE - TYPE A (SFA) | 600 LF |
| 27 | 24.16 DISTURBED AREA STABILIZATION - TEMPORARY STABILIZATION (TS1) | 0.2 AC |
| 28 | 26.01 TRENCH AND EXCAVATION SAFETY SYSTEM | 1 LS |
| 29 | SP.1 TIE INTO EXISTING DRAINAGE INLET | 1 EA |
| 30 | 32.18 FLARED END SECTIONS, 18" | 1 EA |
| 31 | SP.2 AS BUILT SURVEY | 1 LS |



BOYD STREET RECONSTRUCTION
DETAIL A
 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 |
| --- | OHE OVERHEAD ELECTRIC |
| --- | OHT OVERHEAD TELEPHONE |
| --- | OHE&T OVERHEAD ELECTRIC & TELEPHONE |
| --- | UGE UNDERGROUND ELECTRIC |
| --- | UGT UNDERGROUND TELEPHONE |
| --- | 450 CONTOUR LINE |
| -x-x-x-x- | FENCE |
| 644 | CONTOUR |
| 627.10FG | 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/BLANKETS |

- 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 |
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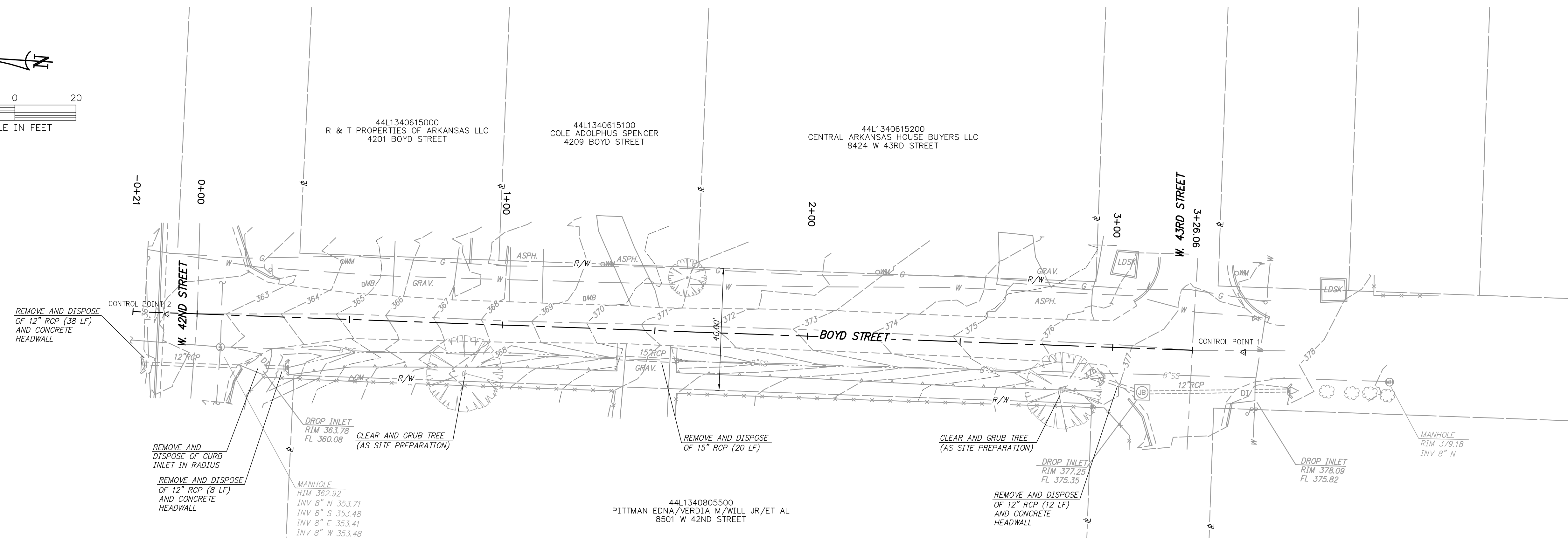
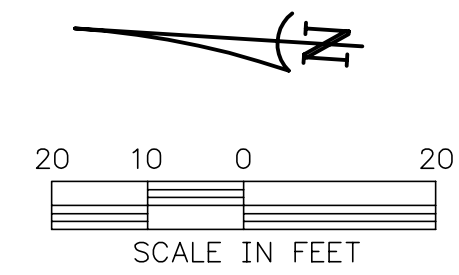
CITY OF LITTLE ROCK, ARKANSAS
BOYD STREET
QUANTITIES, LEGEND, AND TYPICAL SECTIONS

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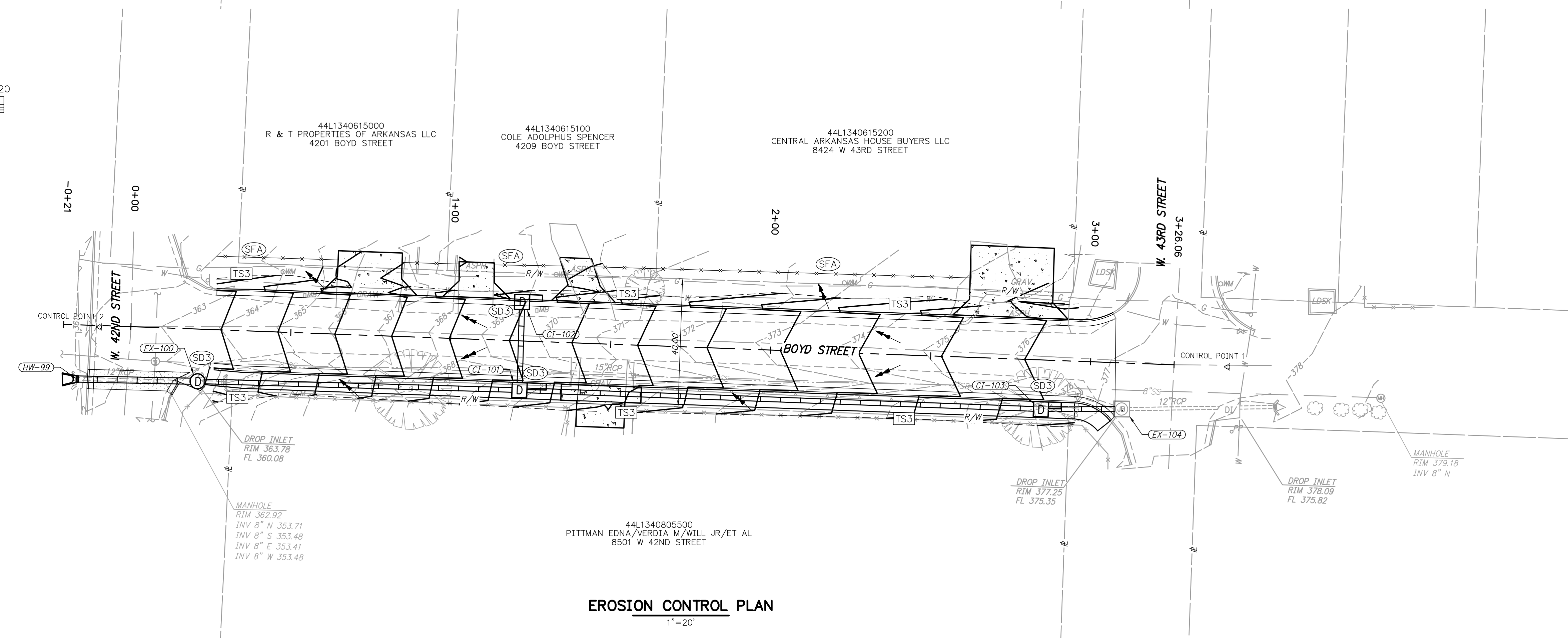
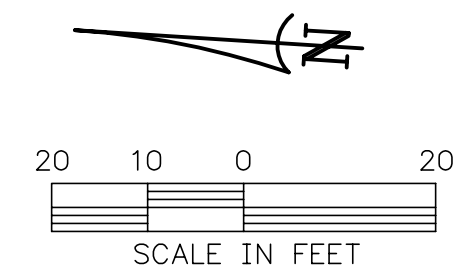


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PROJECT NO.
06-18-ST-B248
SHEET NO.
2

| REVISIONS | DATE |
|-----------|------|
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EXISTING SITE PLAN
1"=20'



EROSION CONTROL PLAN
1"=20'

CITY OF LITTLE ROCK, ARKANSAS
BOYD STREET
EXISTING SITE PLAN
AND EROSION CONTROL PLAN

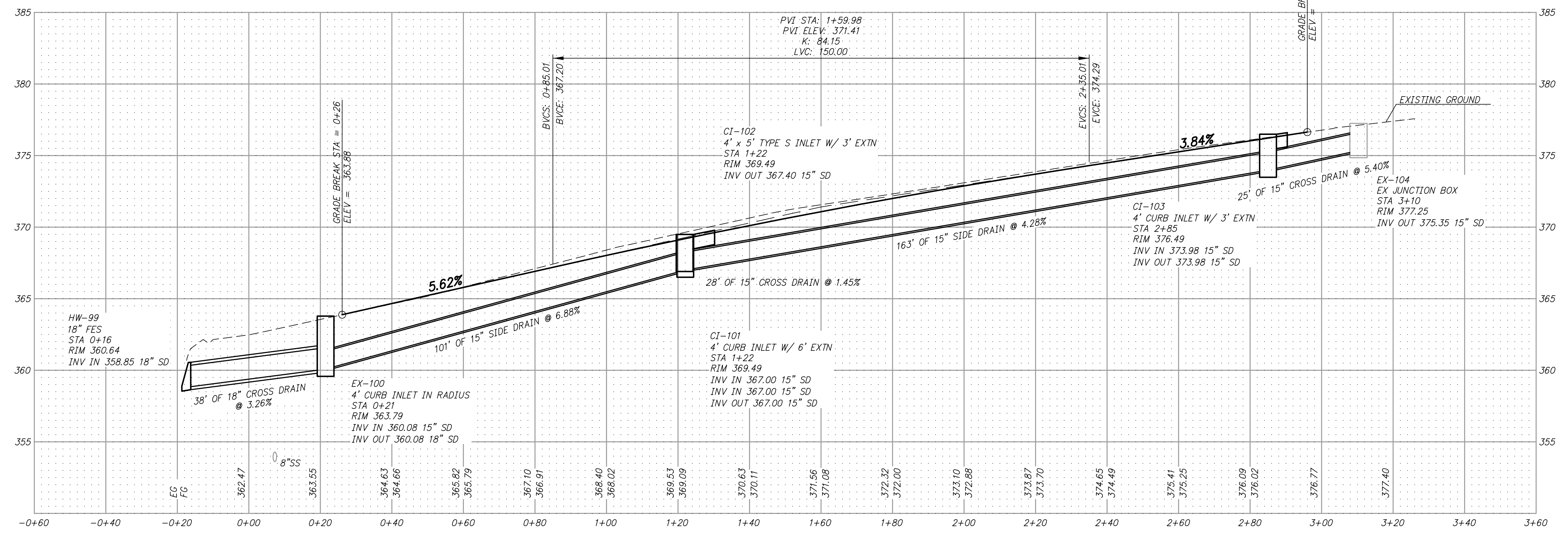
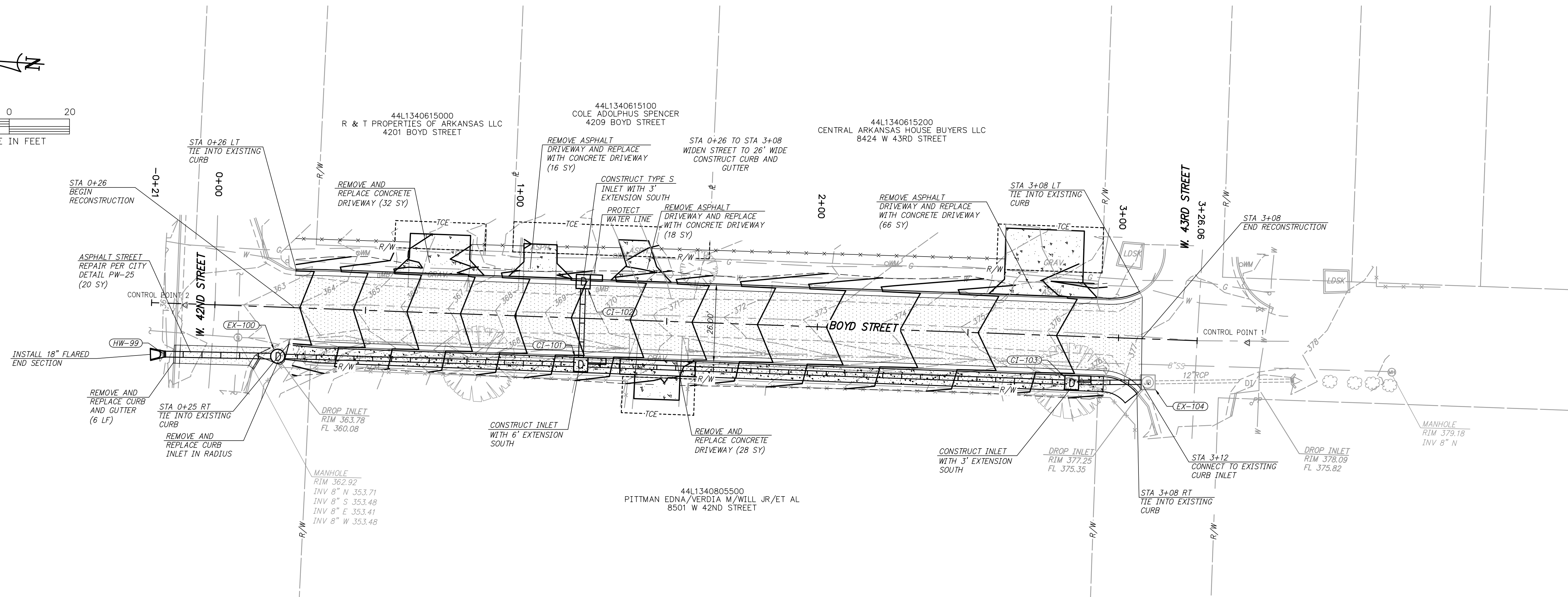
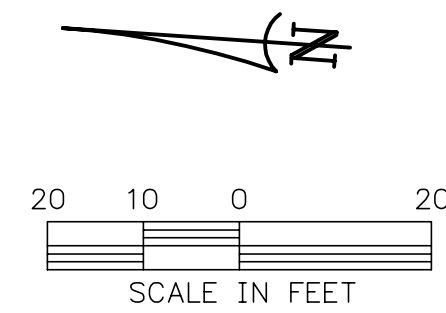
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JULY 2024
SCALE
1"=20'
PROJECT NO.
06-18-ST-B248
SHEET NO.
3

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| REVISIONS | DATE |
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CITY OF LITTLE ROCK, ARKANSAS
BOYD STREET
PLAN AND PROFILE
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CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201




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JKS
DATE
JULY 2024
SCALE
H 1"=20'; V 1"=5'
PROJECT NO.
06-18-ST-B248
SHEET NO.
4

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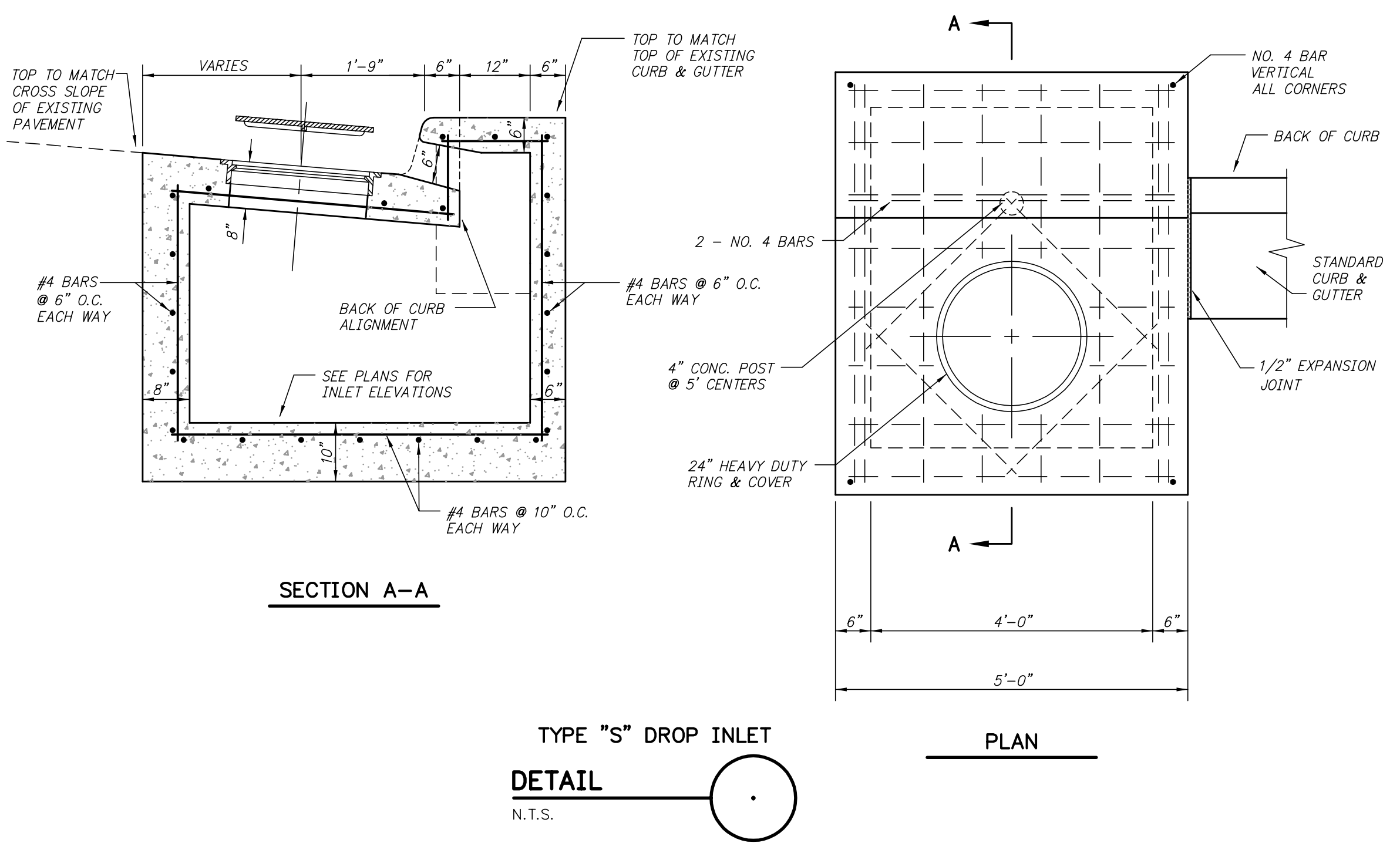
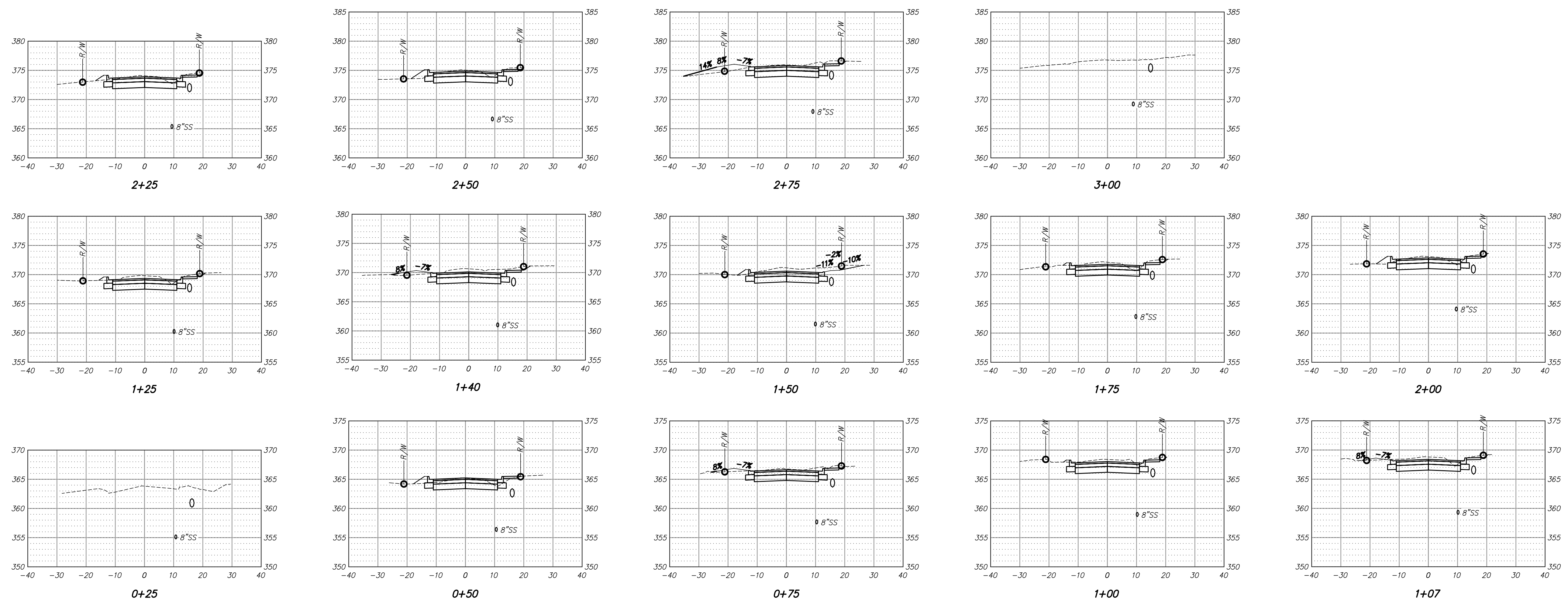
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CITY OF LITTLE ROCK, ARKANSAS
BOYD STREET
CROSS SECTIONS AND
DETAILS


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 CIVIL ENGINEERING
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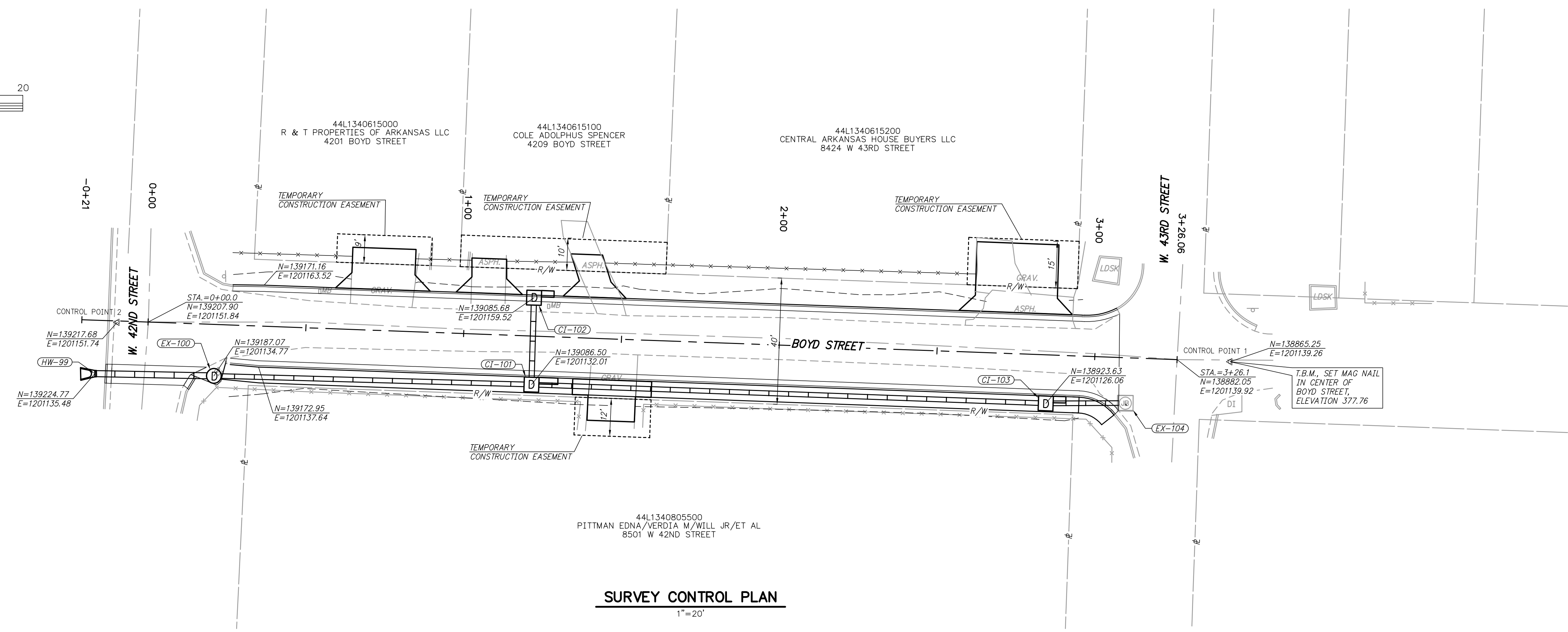
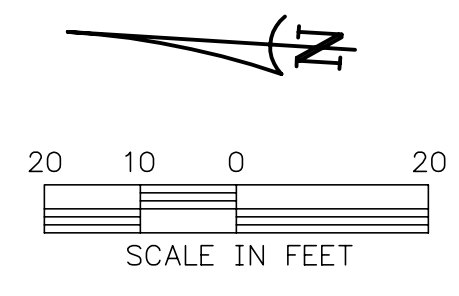


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| DESIGNED BAP |
| CHECKED JKS |
| DATE JULY 2024 |
| SCALE H 1"=20'; V 1"=10' |
| PROJECT NO. 06-18-ST-B248 |
| SHEET NO. 5 |




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| REVISIONS | DATE |
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SURVEY CONTROL PLAN
1"=20'

CITY OF LITTLE ROCK, ARKANSAS
BOYD STREET
SURVEY CONTROL PLAN


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| CHECKED JKS |
| DATE JULY 2024 |
| SCALE 1"=20' |
| PROJECT NO. 06-18-ST-B248 |
| SHEET NO. 6 |

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