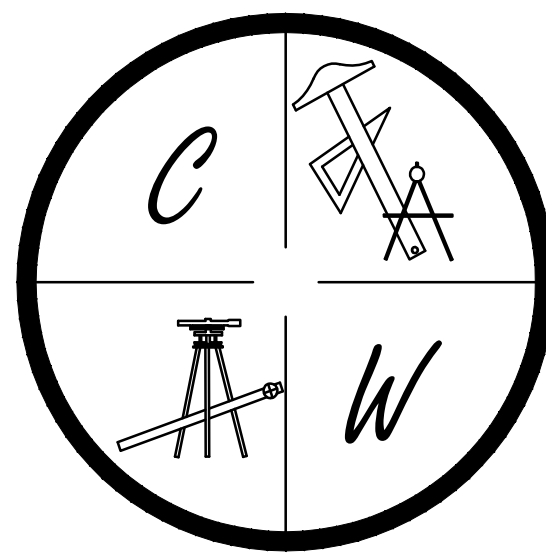


BRIDLEWOOD PHASE V

JONESBORO, ARKANSAS STREET & DRAINAGE PLANS

APRIL 2020

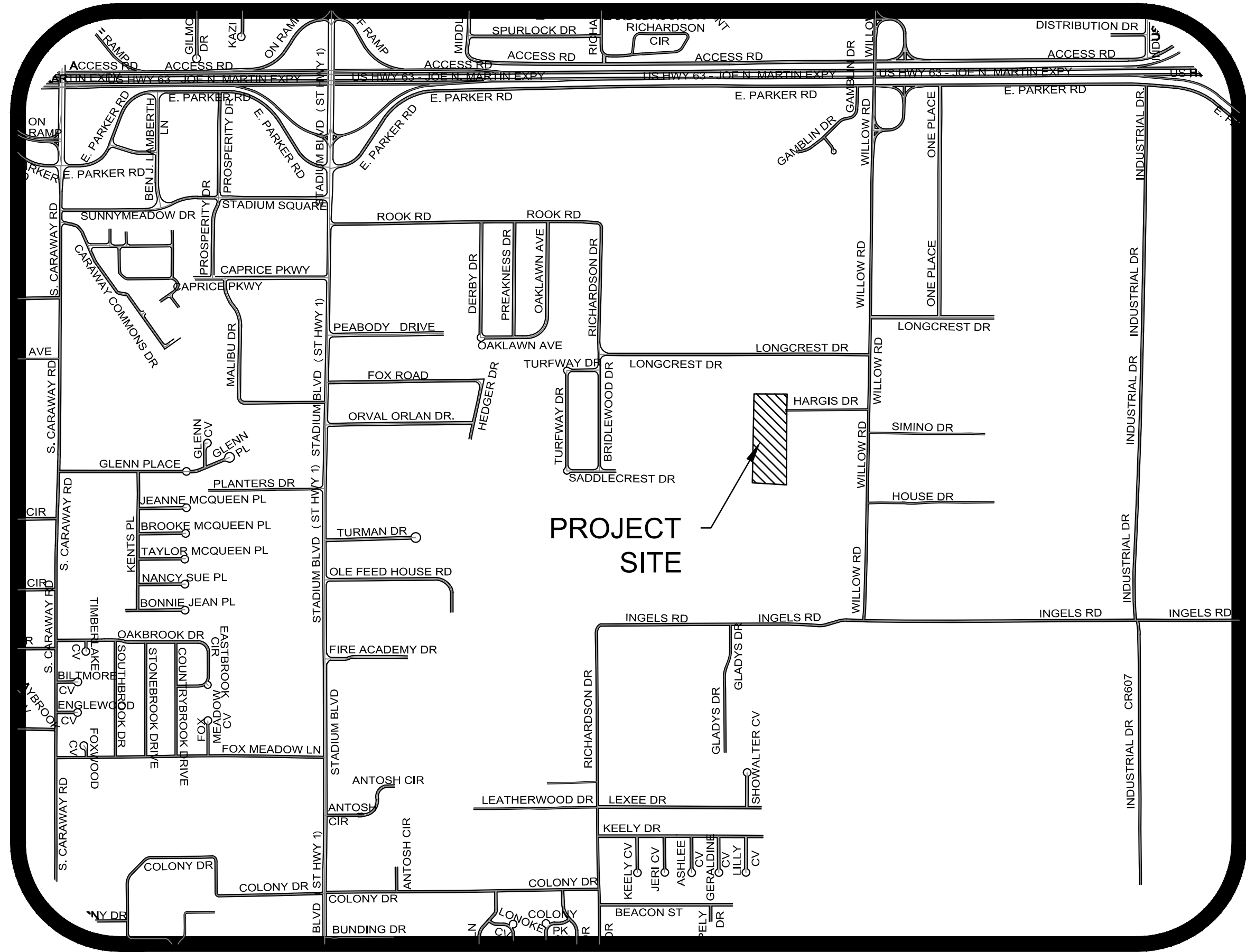


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ENGINEERING CONSULTANT

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BONO, AR 72416
PHONE: (870) 919-3900
EMAIL: CWOOD@WOODENGR.COM
WEBSITE: WWW.WOODENGR.COM

PROJECT VICINITY MAP

SCALE: 1" = 1000'

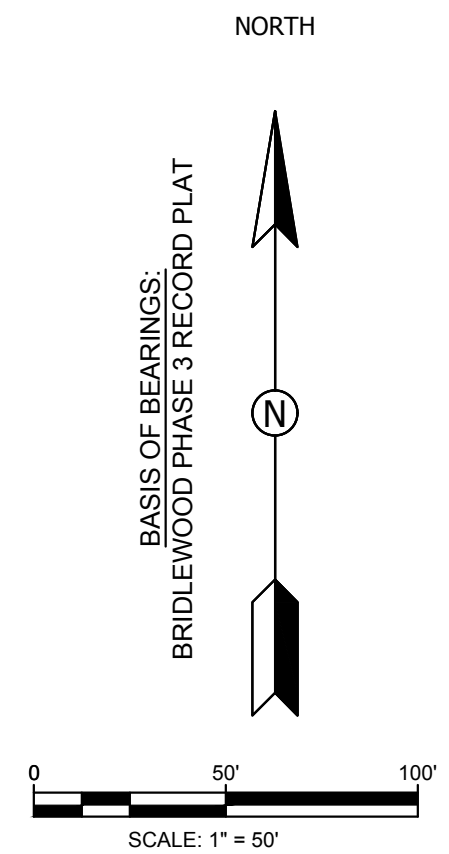


SHEET LAYOUT

LOT LAYOUT	LL-1
TOPOGRAPHY & DRAINAGE	STR-1
SUBDIVISION OVERALL	STR-2
TRAVERS LANE & STORM DRAIN LINE 1 TO 2 PLAN & PROFILE	STR-3
SADDLECREST DRIVE & HARGIS DRIVE PLAN & PROFILE	STR-4
TYPICAL STREET DETAILS	DET-1



ARKANSAS ONE-CALL SYSTEM, INC.
1-800-482-8998 OR 811



- # LEGEND
- | | |
|---|--|
|  | FOUND IRON PIPE
(AS NOTED) |
|  | FOUND REBAR
(AS NOTED) |
|  | SET 1/2" REBAR
W/ BRANDON WOOD
P.S. # 1817 CAP |
|  | CALCULATED
CORNER |
|  | COTTON PICKER
SPINDLE (AS NOTED) |
|  | PK 1/4\" MAG NAIL
(AS NOTED) |
|  | MONUMENT
(AS NOTED) |
|  | BENCHMARK
(CONTROL POINT) |
|  | BOUNDARY LINE |
|  | EASEMENT LINE |
|  | ROAD CENTERLINE |

BUILDING SETBACKS:
25' - STREET & FRONT
25' - REAR
7.5' - SIDE

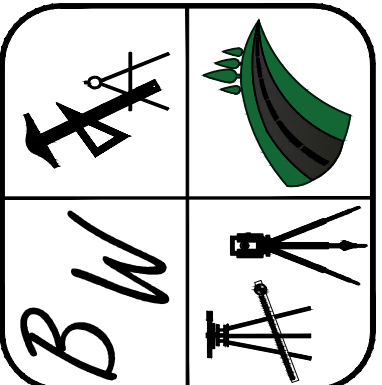
BRANDON G. WOOD
ARKANSAS SURVEYOR
1817

BRIDLEWOOD SUBDIVISION PHASE V
PRELIMINARY LOT LAYOUT (NOT FOR RECORD)
JONESBORO, CRAIGHEAD COUNTY, ARKANSAS

DATE: 4/19/2020
REV:

DRAWN BY: BGW

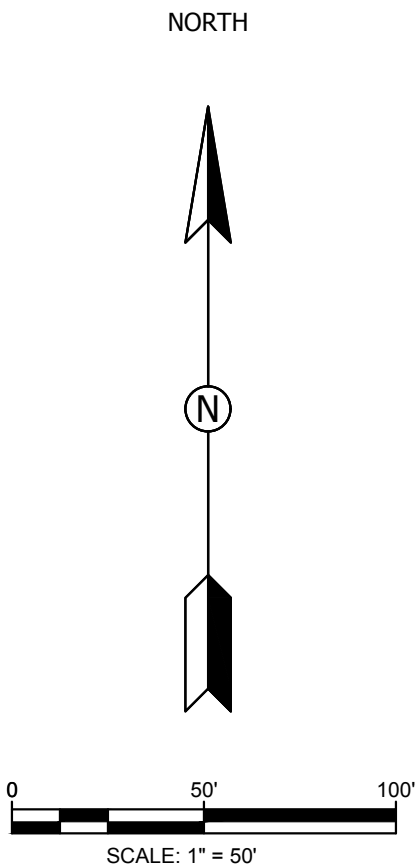
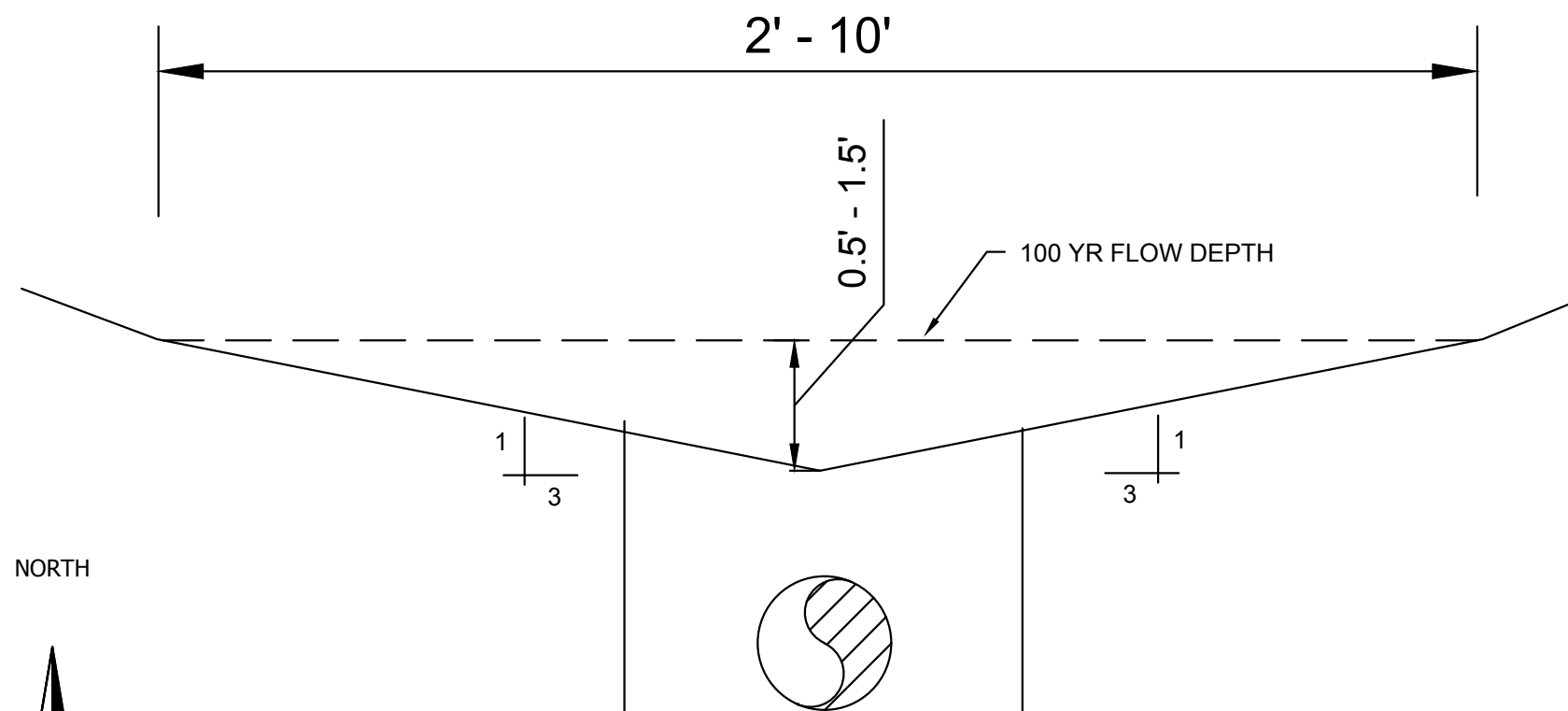
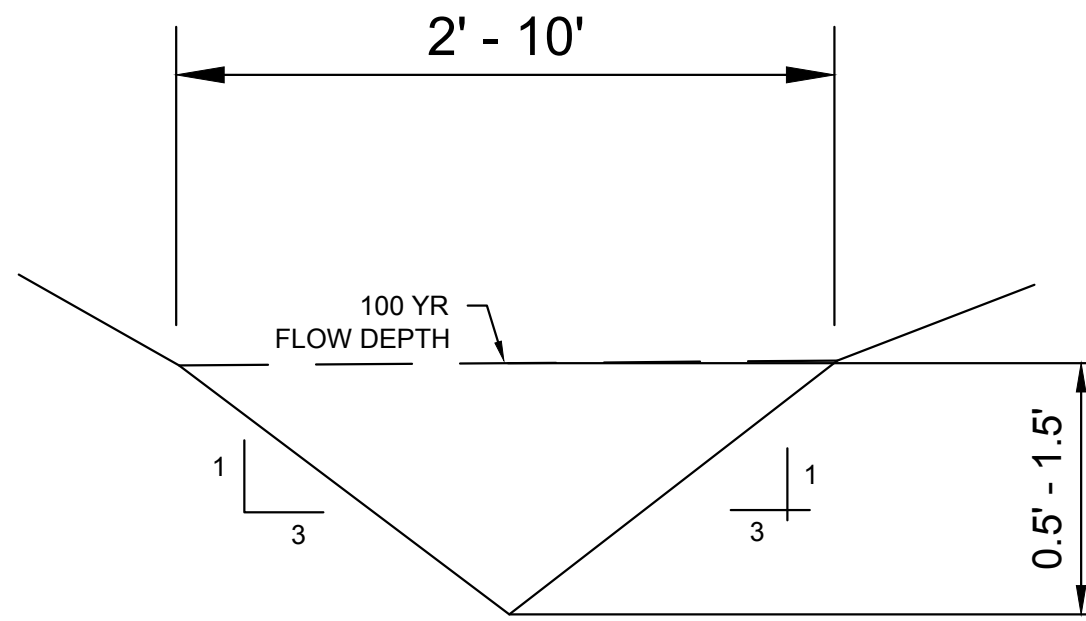
BRANDON WOOD, P.E.
CIVIL & ENVIRONMENTAL
ENGINEERING
112 CR 7625
BROOKLAND, AR 72417
PH: (870) 930-7504
FAX: (870) 972-0027
BWOOD@WOODENGR.COM





LEGEND

- CURB
- EXISTING CONTOUR
- PROPOSED CONTOUR
- STORM DRAIN INLET
- STORM DRAIN PIPE
- BENCHMARK



PIPE NOTE:

ALL CMP PIPE SHALL BE ALUMINIZED STEEL TYPE 2
ASTM A-929, ASTM A-760

ALL RCP PIPE SHALL BE RCP CLASS III OR CLASS IV
ASTM C-76, ASTM C-506, ASTM C-507

SURVEY CONTROL REFERENCE MARKS:

- NGS - B 315, PID: FF2198
- JONESBORO GPS # 42

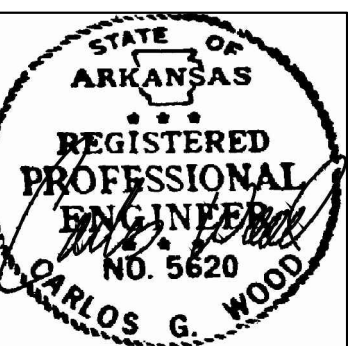
VERTICAL CONTROL IS NAVD 88
HORIZONTAL CONTROL IS NAD 83

NOTE:

DEVELOPER SHALL OBTAIN GRADING PERMIT FROM THE CITY OF JONESBORO ENGINEERING DEPARTMENT PRIOR TO COMMENCING EARTHWORK AND/OR CLEARING OPERATIONS.

DEVELOPER SHALL OBTAIN REQUIRED ADEQ PERMIT PRIOR TO COMMENCING WORK ON THE SITE, PREPARE A SWPP PLAN, AND DISPLAY THEM FOR PUBLIC ACCESS AT THE SITE.

STR-1



TOPOGRAPHY &
DRAINAGE PLAN

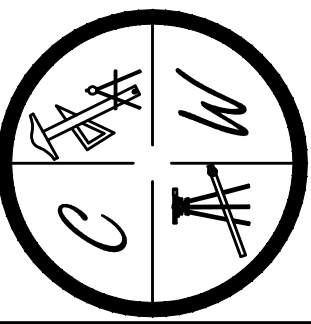
BRIDLEWOOD PHASE V

JONESBORO, AR

DATE: 4/19/2020
REV:

DRAWN BY: BGW

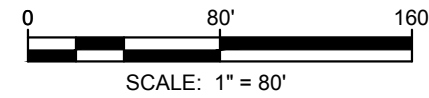
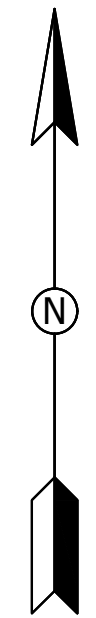
CARLOS WOOD, P.E.
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BONO, AR 72416
PHONE: (870) 972-8335
EMAIL: CWOOD@WOODENGR.COM
WEBSITE: WWW.WOODENGR.COM



LEGEND

- CURB
- BENCHMARK
- DRAIN FLOW
- EXISTING CONTOUR
- PROPOSED CONTOUR
- SF SILT FENCE
- WAT FIBER ROLL (WATTLE)

NORTH



OVR

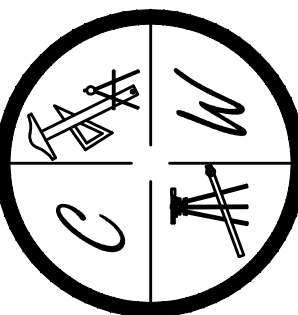
BRIDLEWOOD SUBDIVISION
JONESBORO, AR

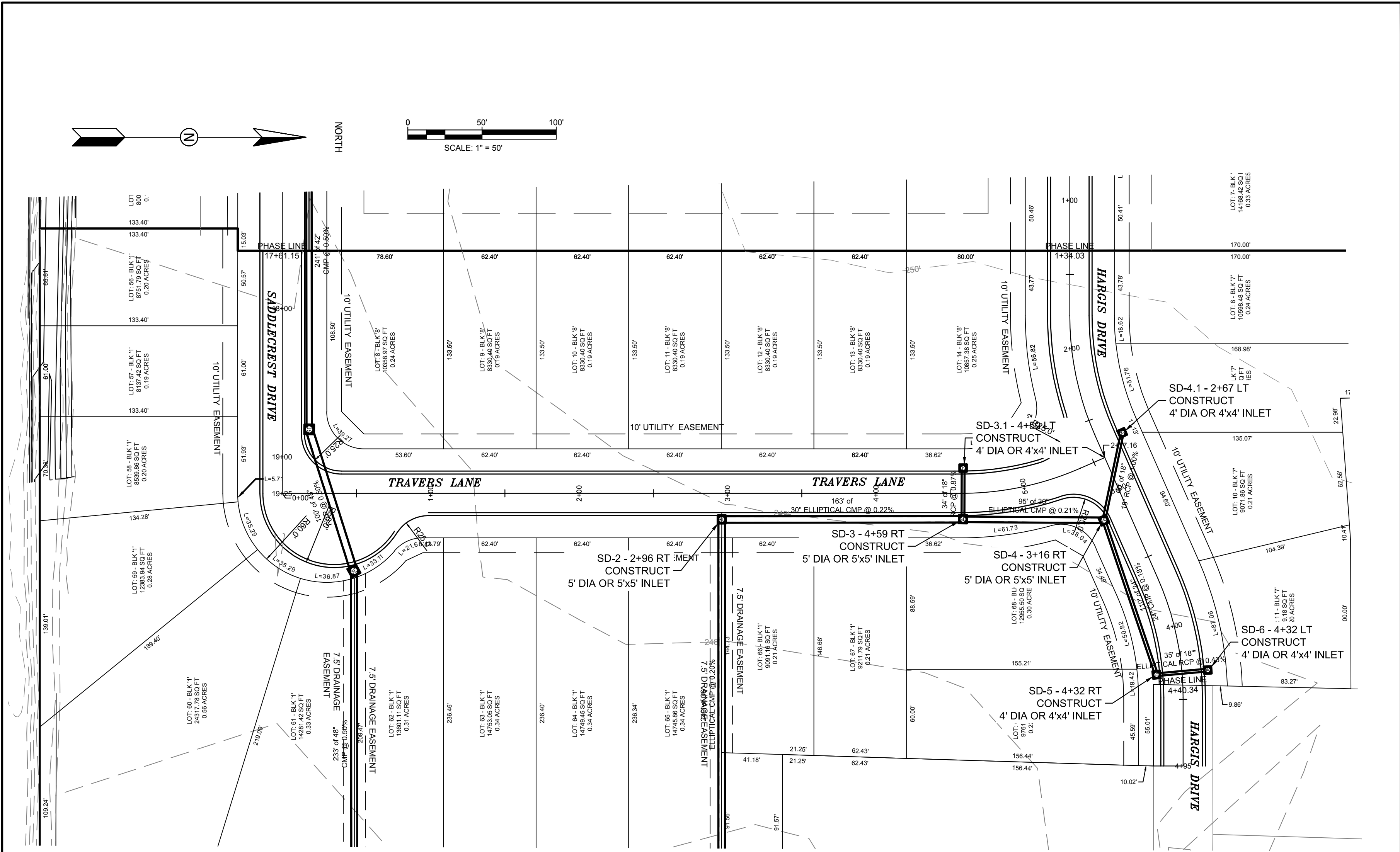
SUBDIVISION
OVERALL

DATE: 4/19/2020
REV:

DRAWN BY: BGW

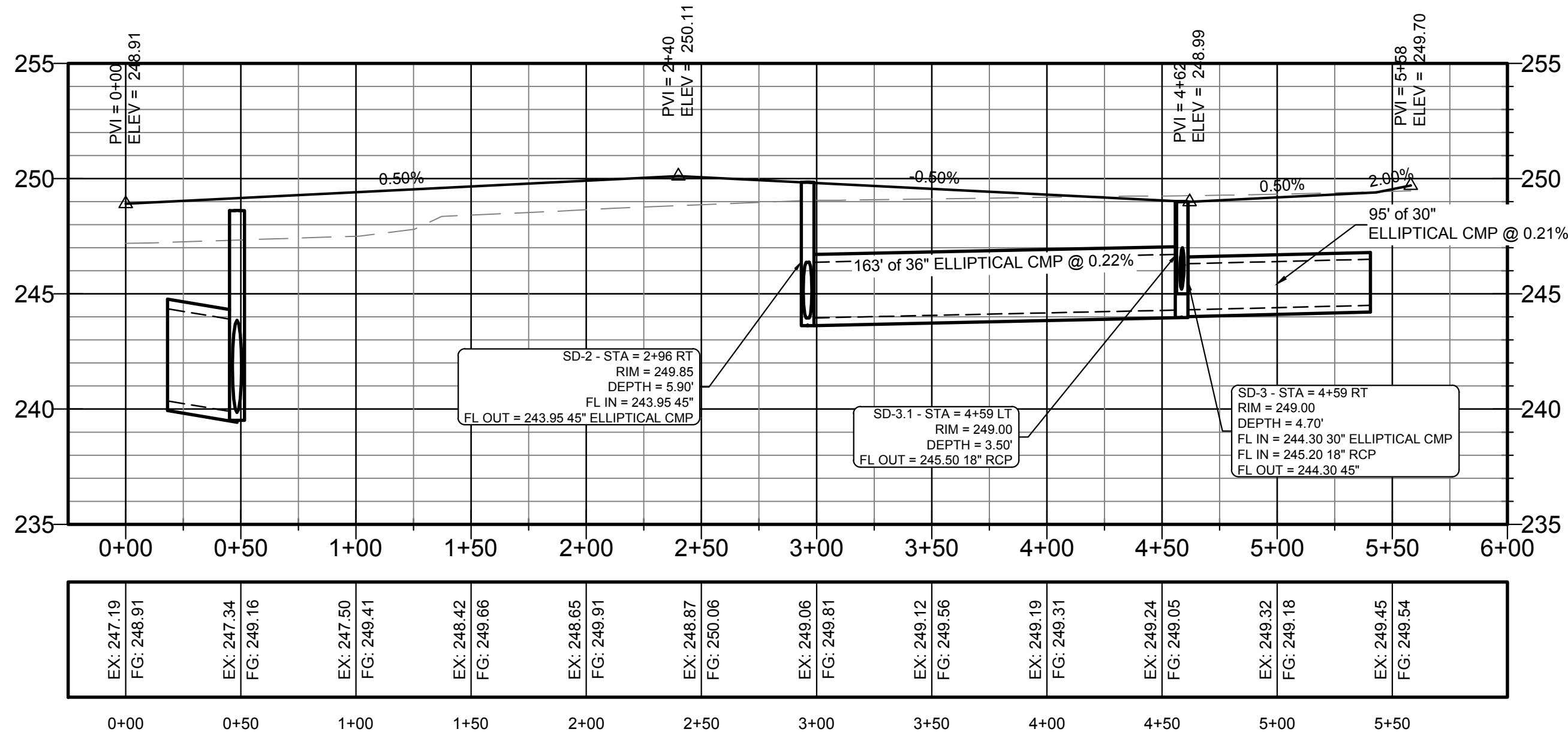
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PROFILE SCALE:

HORIZONTAL: 1" = 50'
VERTICAL: 1" = 5'



TRAVERS LANE

PIPE NOTE:

ALL CMP PIPE SHALL BE ALUMINIZED STEEL TYPE 2
ASTM A-929, ASTM A-760

ALL RCP PIPE SHALL BE RCP CLASS III OR CLASS IV
ASTM C-76, ASTM C-506, ASTM C-507

STR-3



BRIDLEWOOD PHASE V

JONESBORO, AR

TRAVERS LANE & STORM DRAIN 1-2

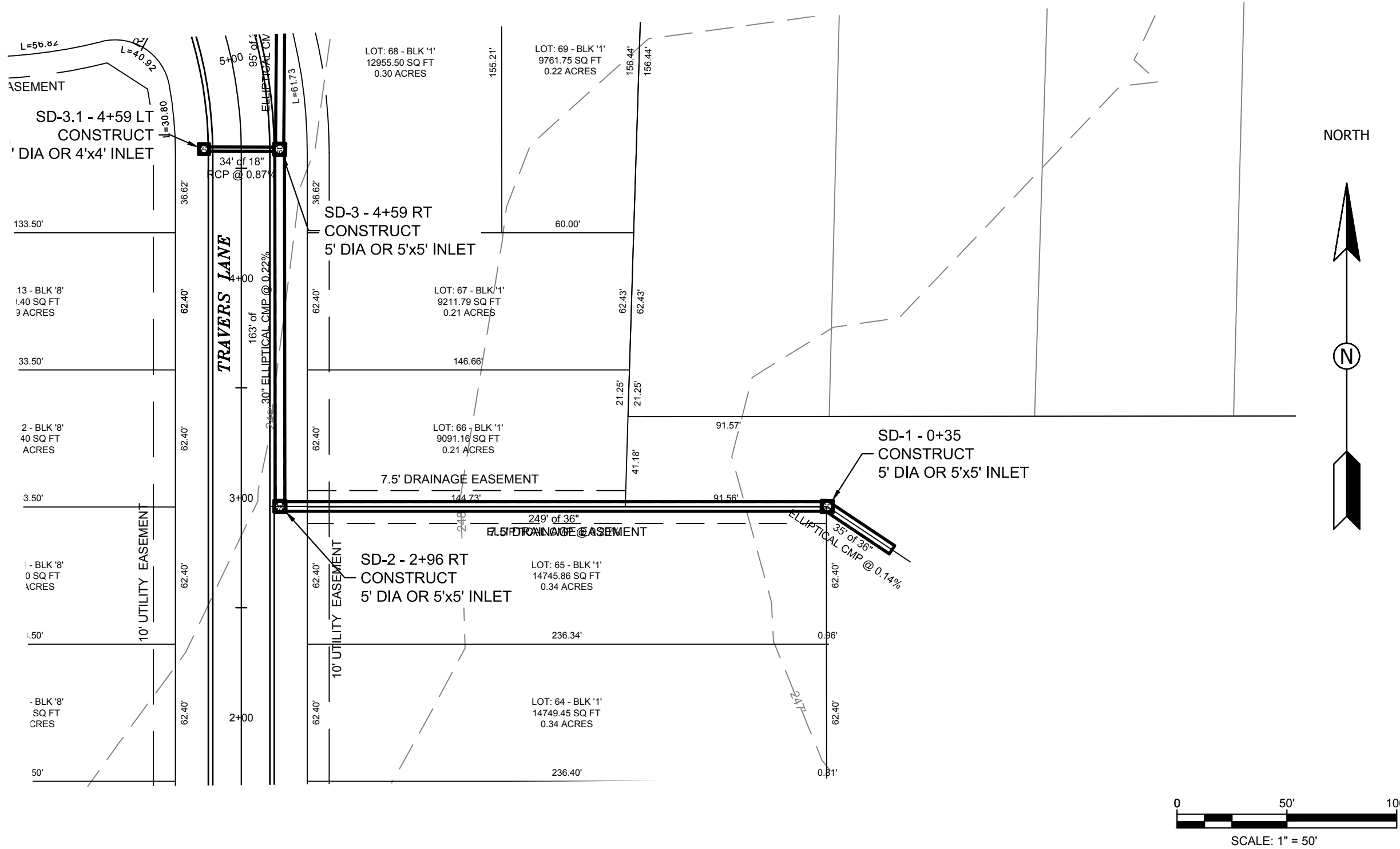
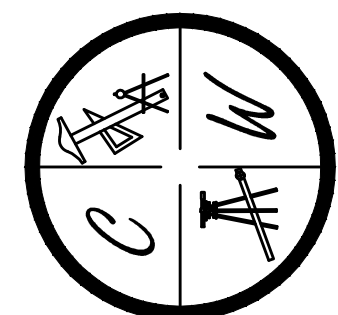
PLAN & PROFILE

DATE: 4/19/20

REV:

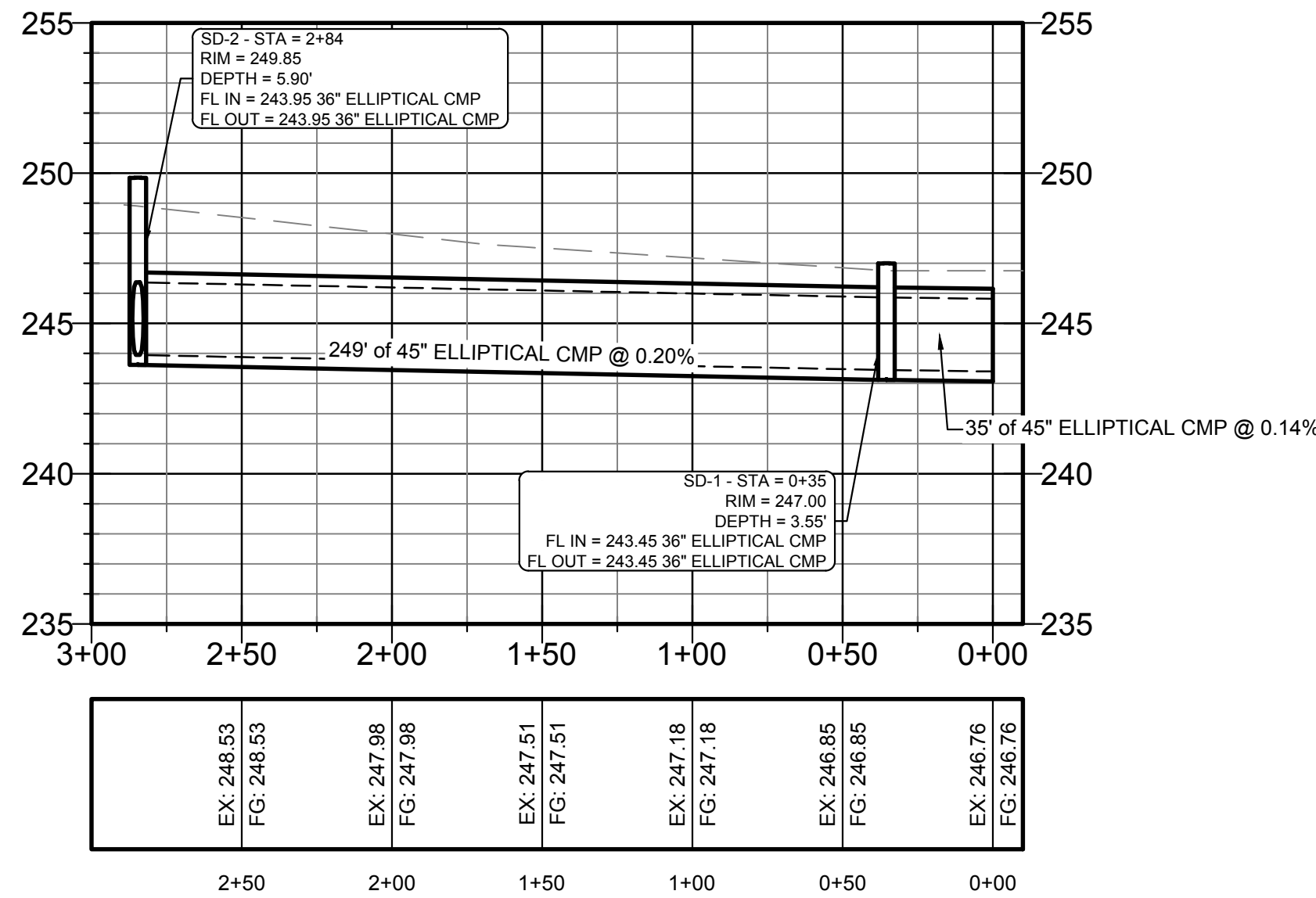
DRAWN BY: BGW

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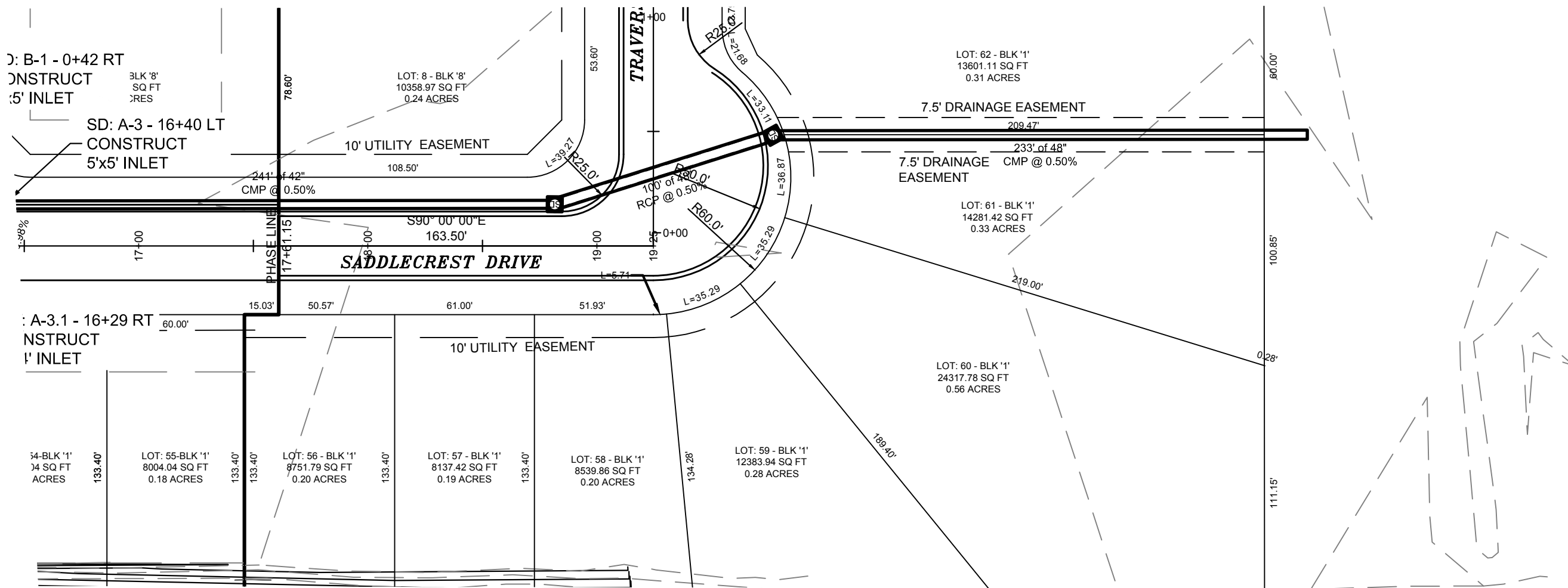
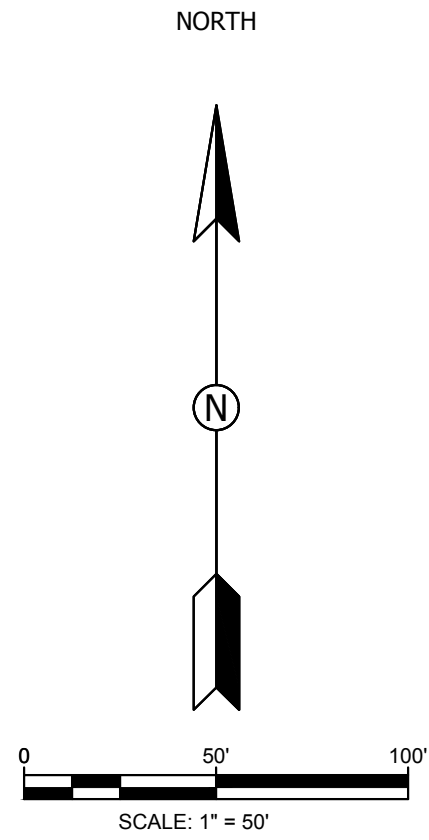


PROFILE SCALE:

HORIZONTAL: 1" = 50'
VERTICAL: 1" = 5'

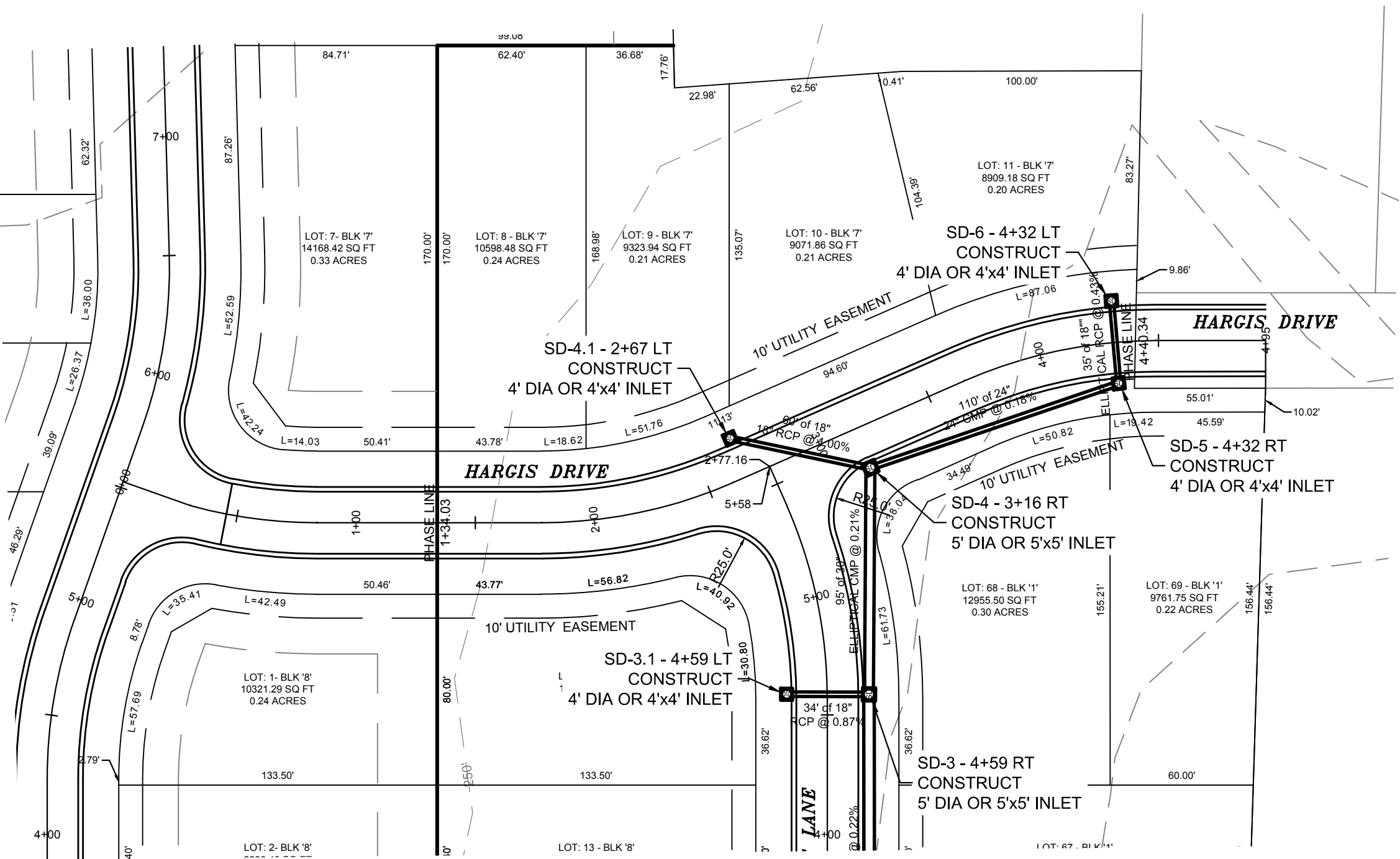
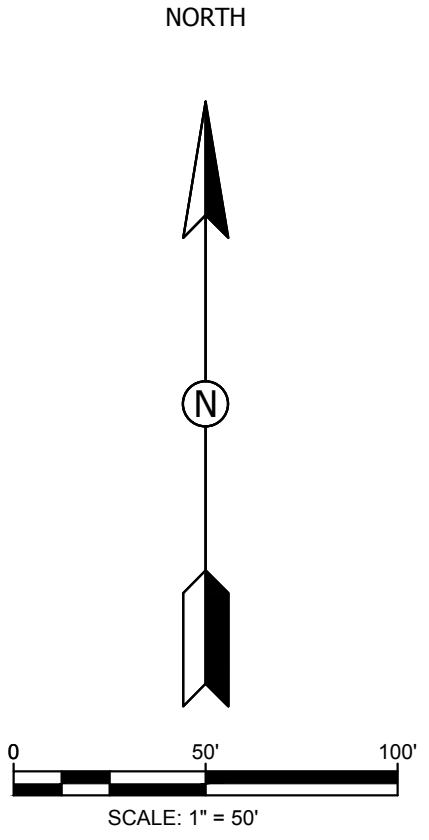
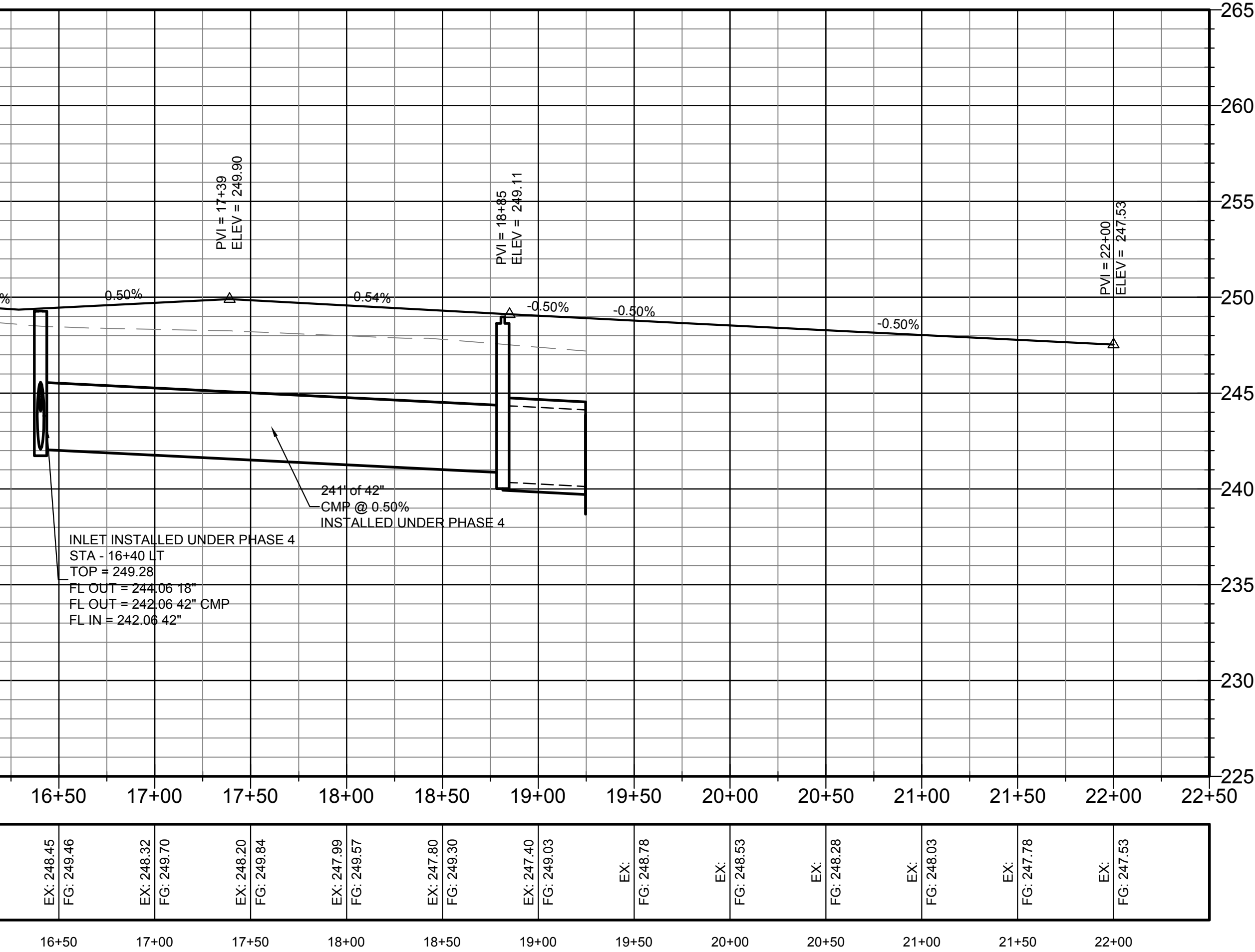


STORM DRAIN LINE 1 TO 2



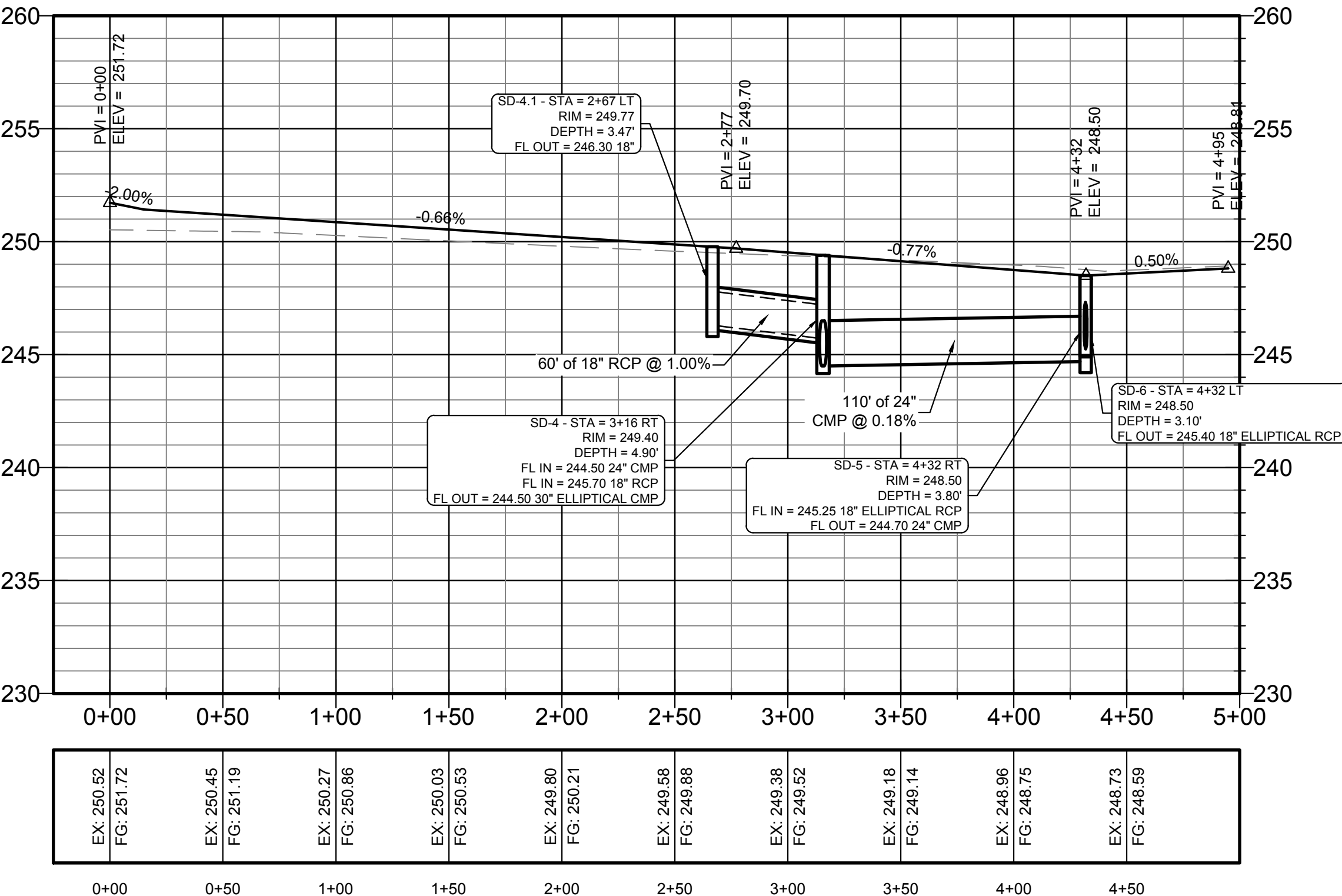
PROFILE SCALE:

HORIZONTAL: 1" = 50'
VERTICAL: 1" = 5'



PROFILE SCALE:

HORIZONTAL: 1" = 50'
VERTICAL: 1" = 5'

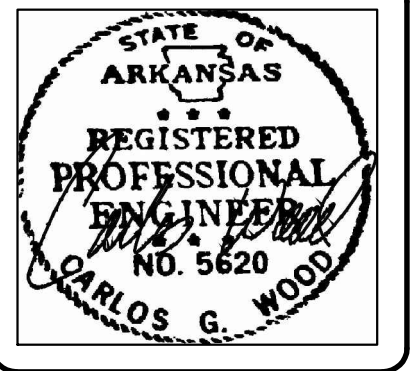


PIPE NOTE:

ALL CMP PIPE SHALL BE ALUMINIZED STEEL TYPE 2
ASTM A-929, ASTM A-760

ALL RCP PIPE SHALL BE RCP CLASS III OR CLASS IV
ASTM C-76, ASTM C-506, ASTM C-507

STR-4



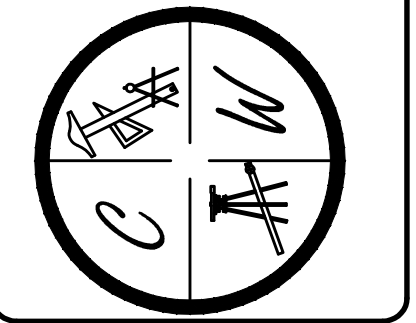
BRIDLEWOOD PHASE IV
JONESBORO, AR

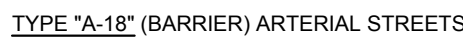
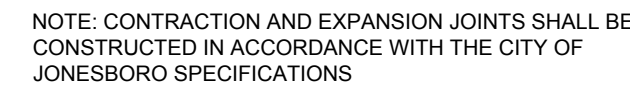
SADDLECREST DRIVE
PLAN & PROFILE

DATE: 4/19/20
REV:

DRAWN BY: BGW

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N.T.S.

NOTE: CONTRACTION AND EXPANSION JOINTS SHALL BE
CONSTRUCTED IN ACCORDANCE WITH THE PLANS
AND SPECIFICATIONS.



NOTES:

1. The portion of the R.C. Curtain Wall beneath the Flared End Section (Low 1'-0") shall be placed monolithically. The Flared End Section shall then be in place and the remaining portions of the R.C. Curtain Wall placed.
2. All reinforcing steel are #4 Bars at 6" O.C.
3. No separate payment will be made for the Curtain Walls. They shall be considered subsidiary to the Flared End Sections.
4. Tongue End On Upstream Section. Groove End On Downstream Section.

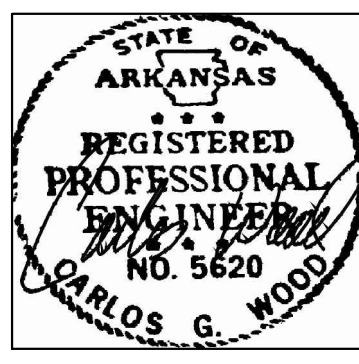
N.T.S.



STEPS SPECIFICATIONS:

- A. MANHOLE STEPS: CORROSION RESISTANT, COATED AND REINFORCED WITH STEEL PER ASTM C-478. STEEL REINFORCING MINIMUM 1/2" DIAMETER.
- B. CAPABLE OF SUPPORTING MINIMUM 300 lb. LOAD.
- C. NON-SLIP TEXTURED TREADS
- D. REQUIRED IN ALL STRUCTURES 3'-0" DEEP OR DEEPER, UNLESS SPECIFIED OTHERWISE.

DET-1



BRIDLEWOOD SUBDIVISION

TYPICAL

JONESBORO, AR

STREET DETAILS

DATE: 3/1/19
REV:

REV:

DRAWN BY: BGW

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