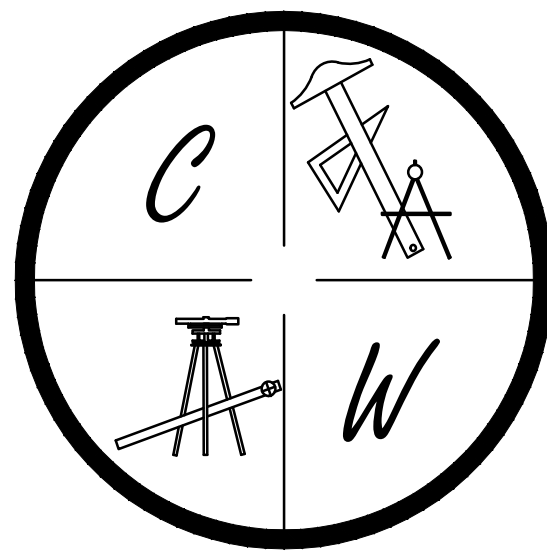


TWIN OAKS SUBDIVISION

PHASE III

JONESBORO, ARKANSAS
STREET & DRAINAGE PLANS

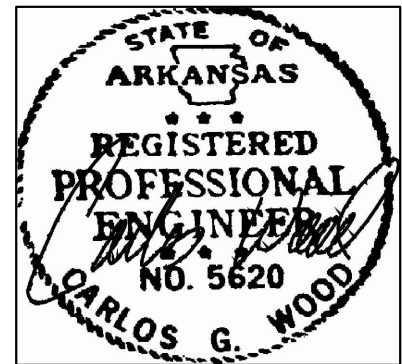
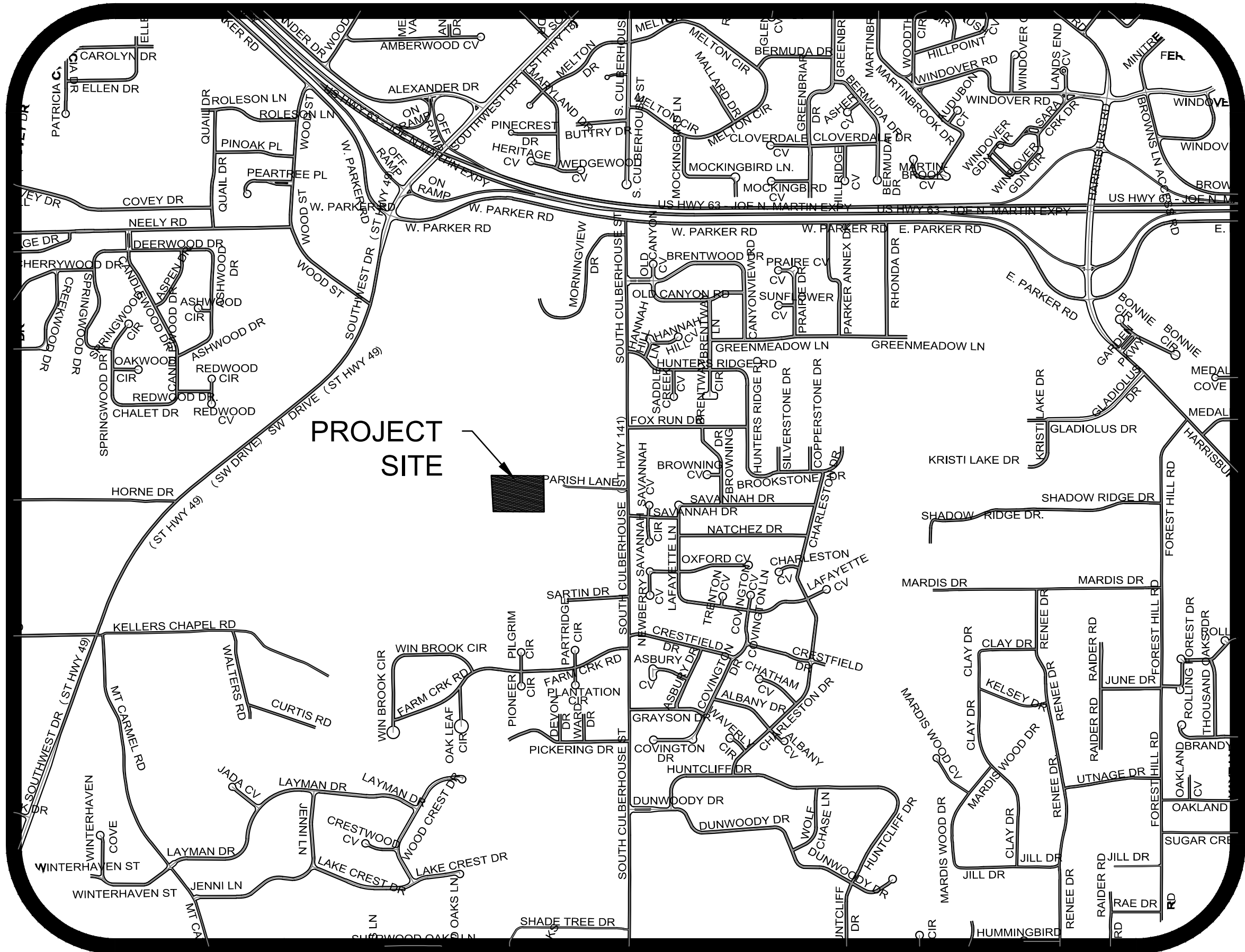
APRIL 2018



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ENGINEERING CONSULTANT
148 CR 375
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PHONE/FAX: (870) 972-8335
EMAIL: WOODENGR@SBCGLOBAL.NET
WEBSITE: WWW.WOODENGR.COM

PROJECT VICINITY MAP

SCALE: 1" = 1000'



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

SHEET LAYOUT

SHEET LAYOUT	
PLAT	
TOPOGRAPHY & DRAINAGE	STR-1
JAXON LANE & JAXON COVE PLAN & PROFILE	STR-2
TYPICAL STREET DETAILS	DET-1 DET-2

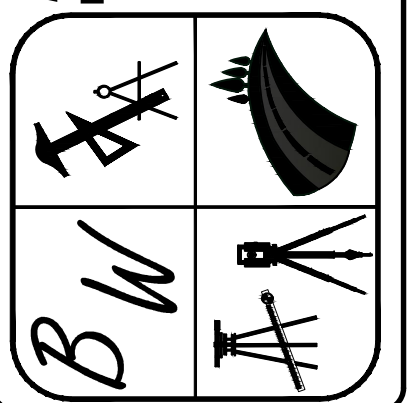
CLIENT: CHRIS FUTRELL

REV:

BRANDON WOOD, P.E., P.S.
ENGINEERING & SURVEYING

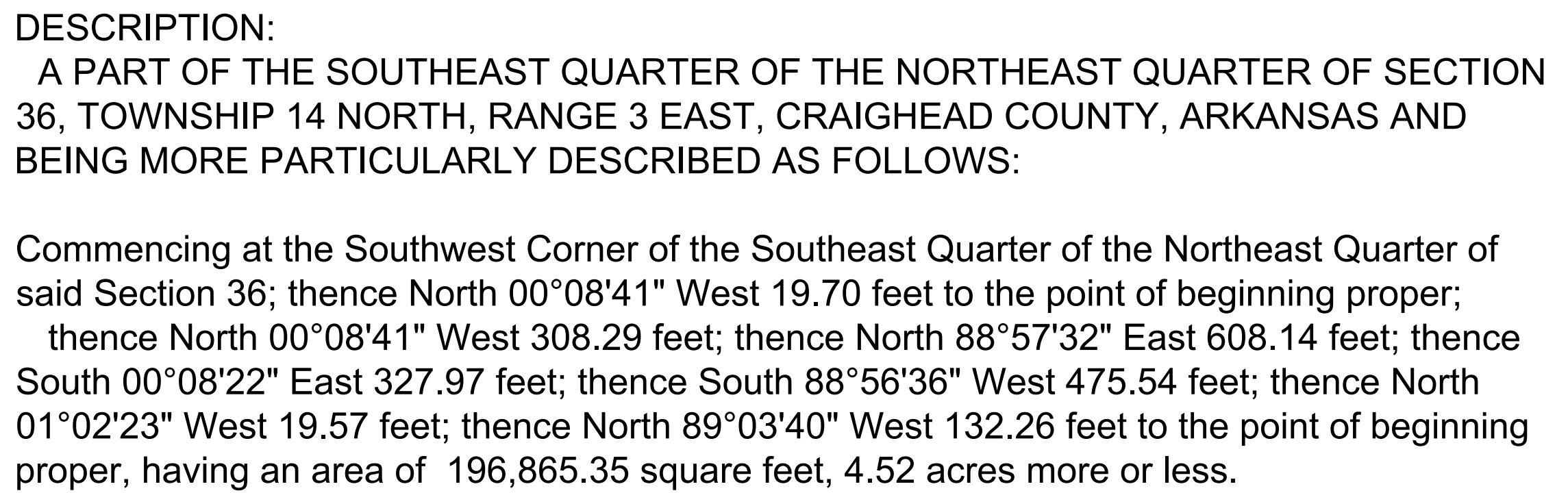
BRANDON WOOD, P.E., P.S.
ENGINEERING & SURVEYING

112 CR 7625
BROOKLAND, AR 72417
PH: (870) 930-7504
FAX: (870) 972-0027
BWOOD@WOODENGR.COM
WWW.BWOODENGINEERING.COM



These standard symbols will be found in the drawing.

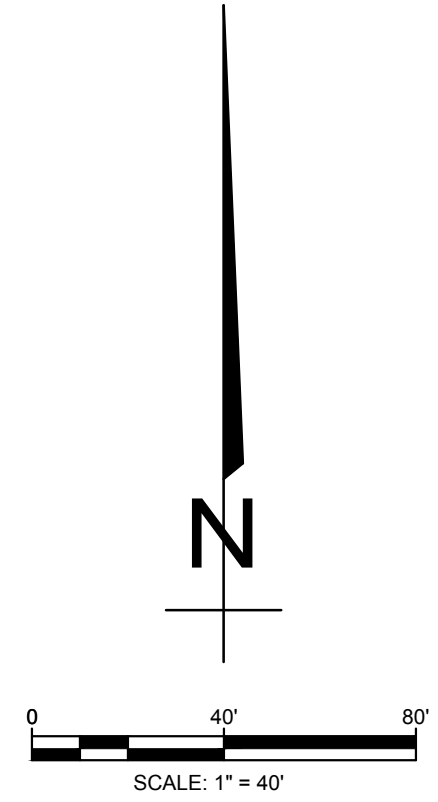
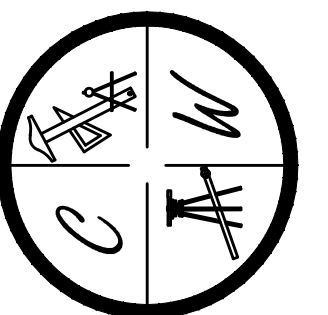
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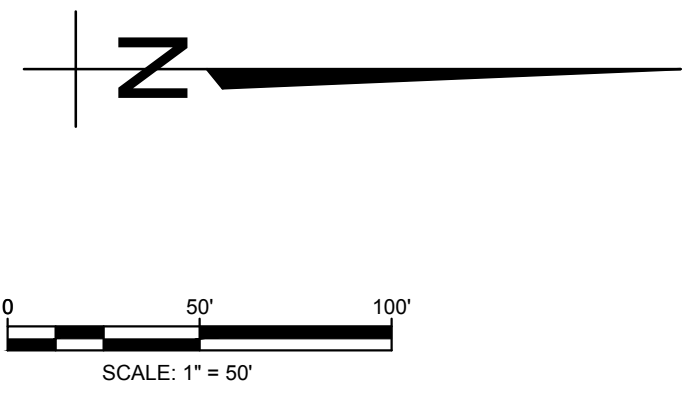
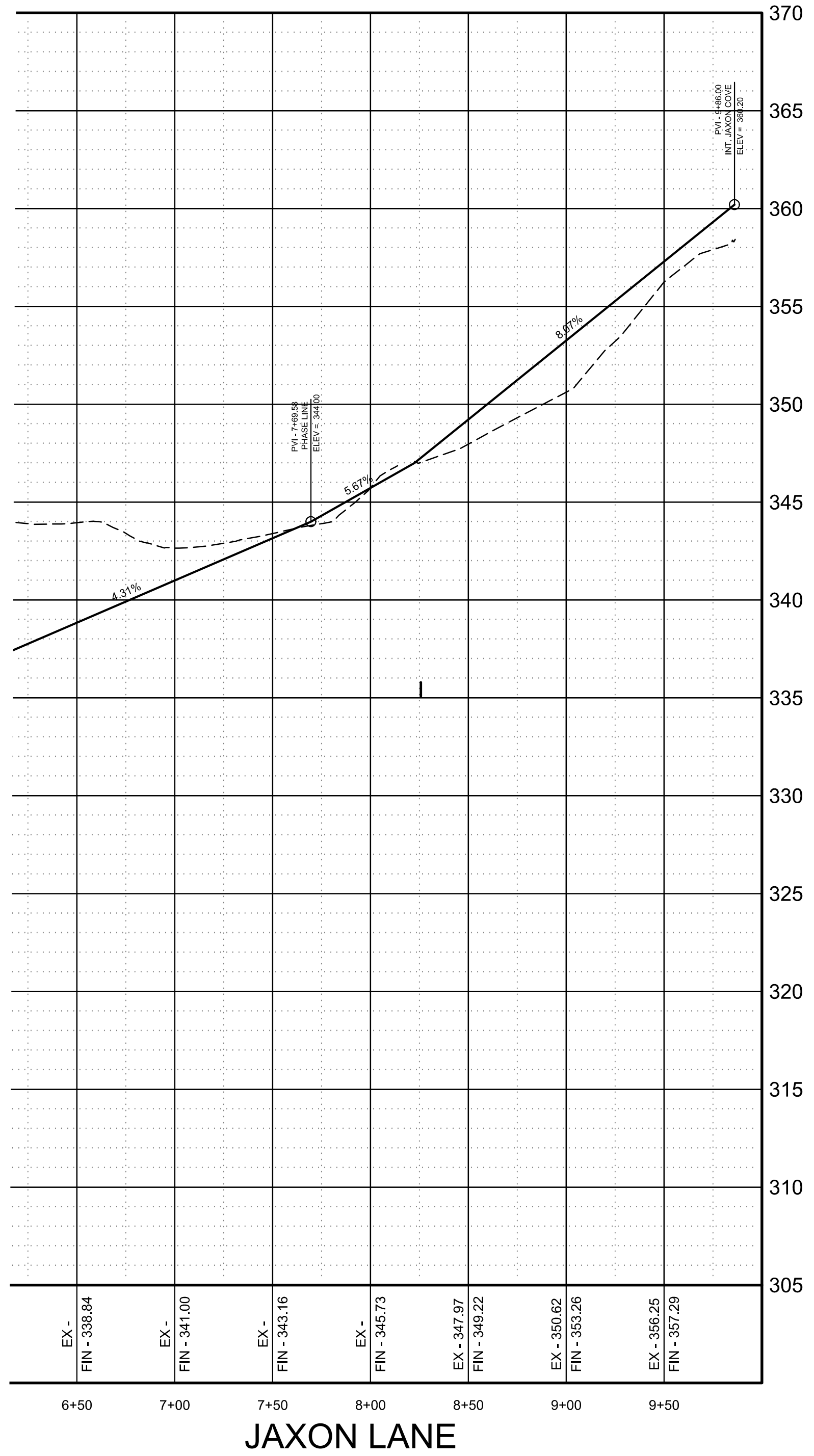
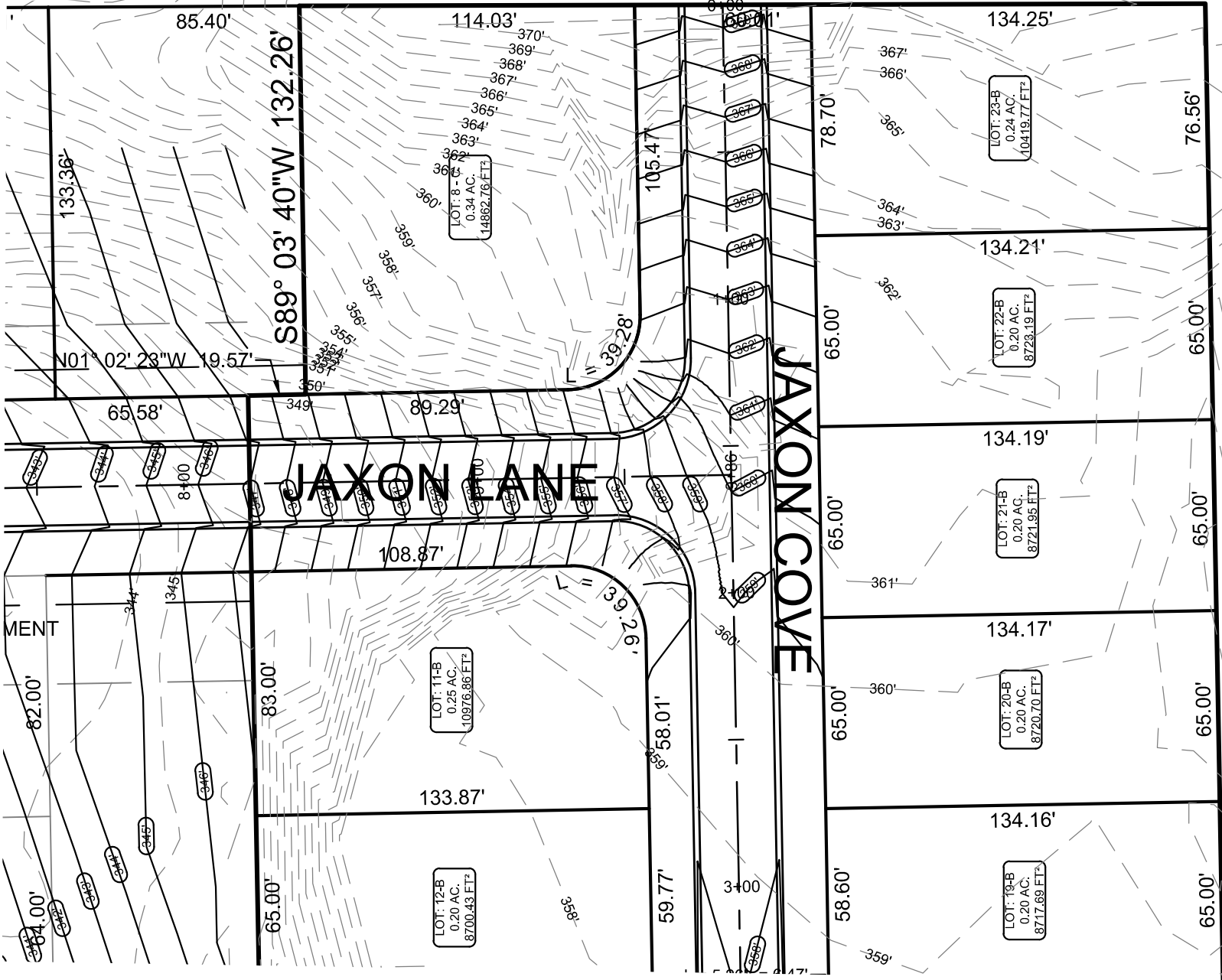
A circular professional engineer seal for the State of Arkansas. The text "STATE OF ARKANSAS" is at the top, "REGISTERED PROFESSIONAL ENGINEER" is in the center, and "NO. 5620" is below it. The name "CARLOS G. WOOD" is written in a script font across the bottom. A signature is also visible over the seal.

DATE: 3/7/18
REV:

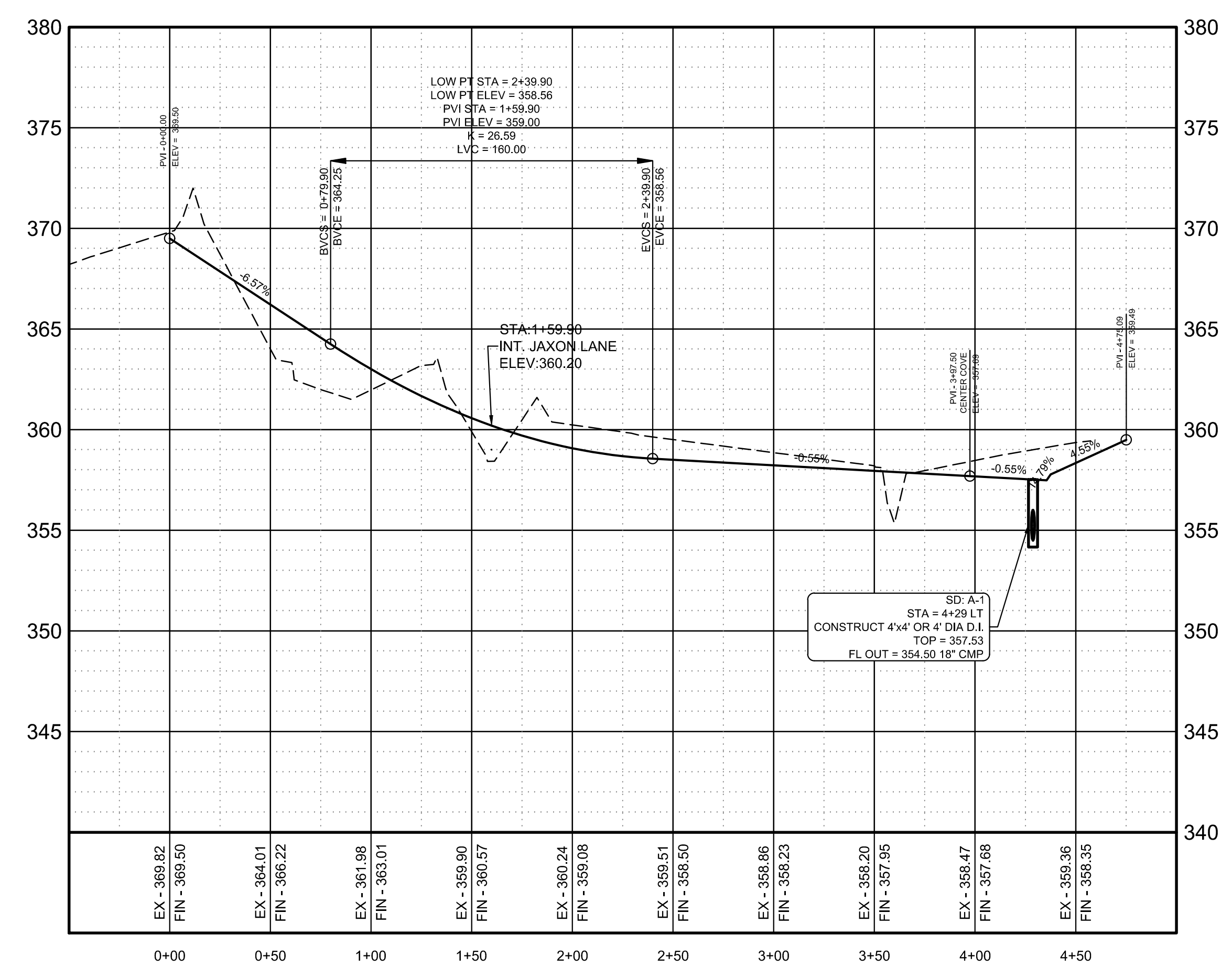
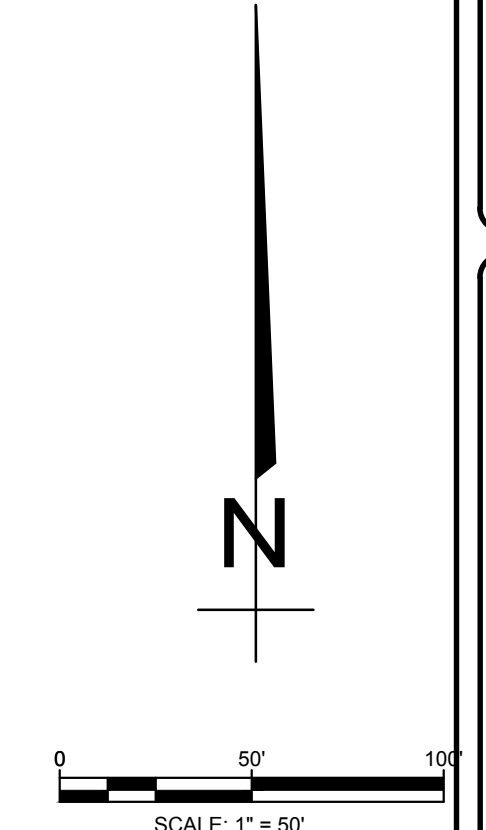
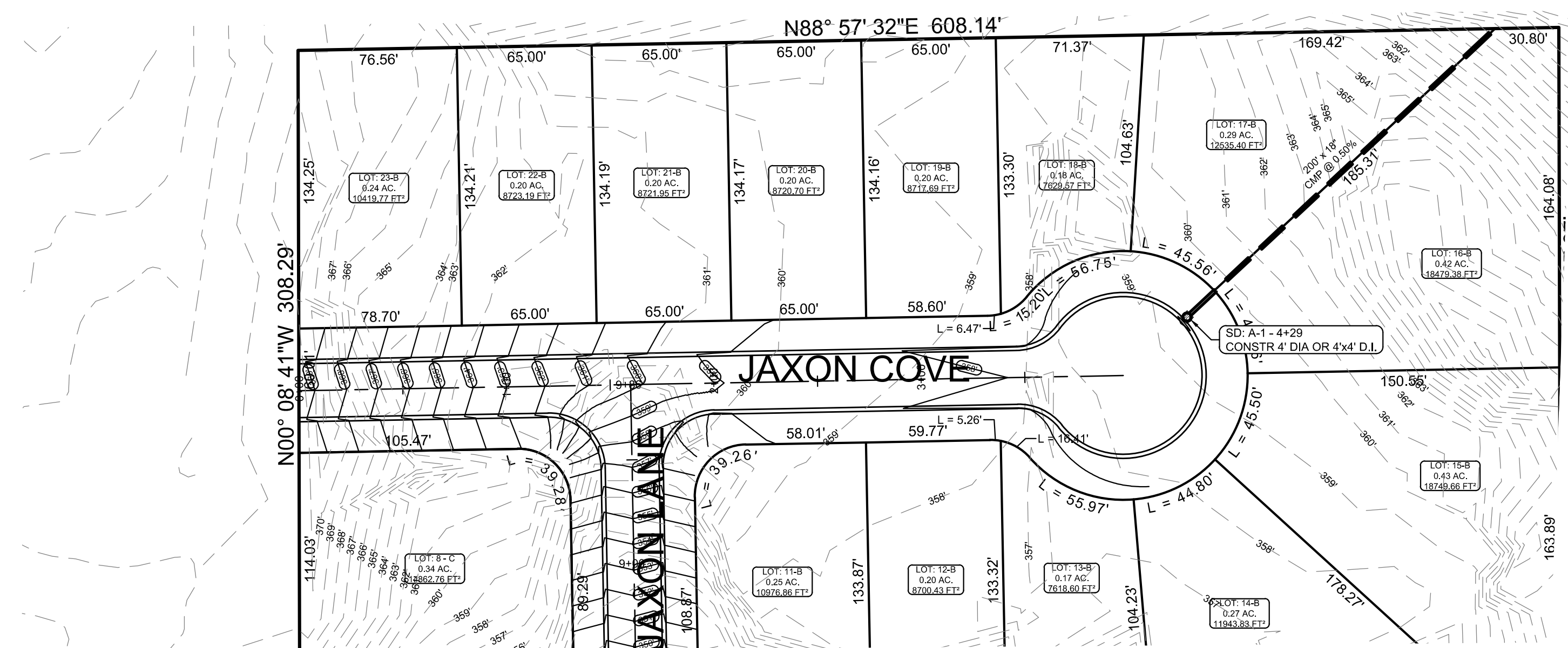
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DEVELOPER SHALL OBTAIN REQUIRED ADEQ PERMIT PRIOR TO COMMENCING WORK ON THE SITE, PREPARE A SWPP PLAN, AND DISPLAY THEM FOR PUBLIC ACCESS AT THE SITE.



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



JAXON COVE

STR-2

TWIN OAKS PHASE III
JONESBORO, AR

DATE: 3/7/18
REV:

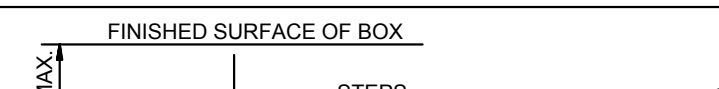
DRAWN BY: BGW

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JAXON LANE & JAXON COVE
PLAN & PROFILE



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

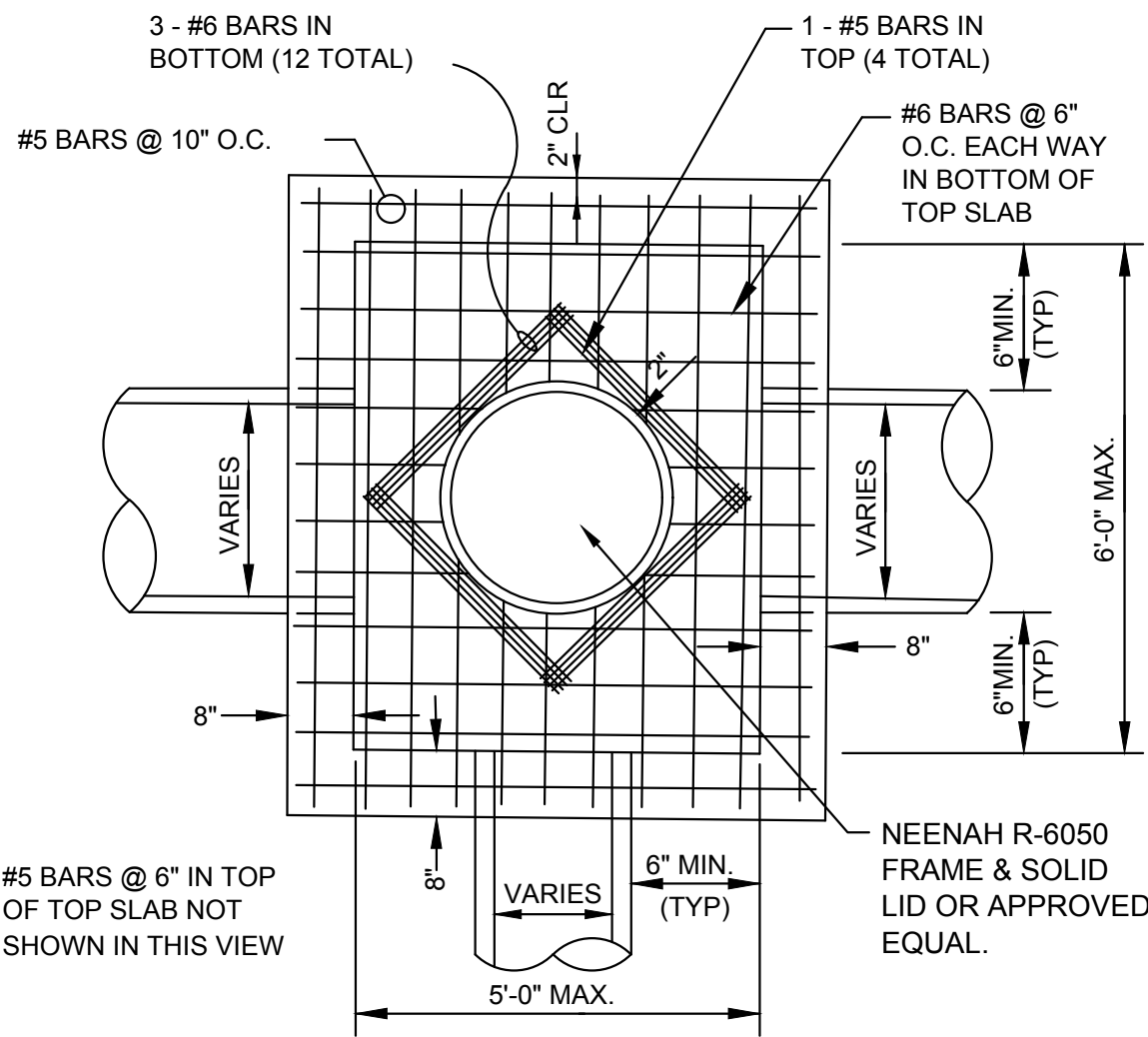


STEPS SPECIFICATIONS:

- 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.

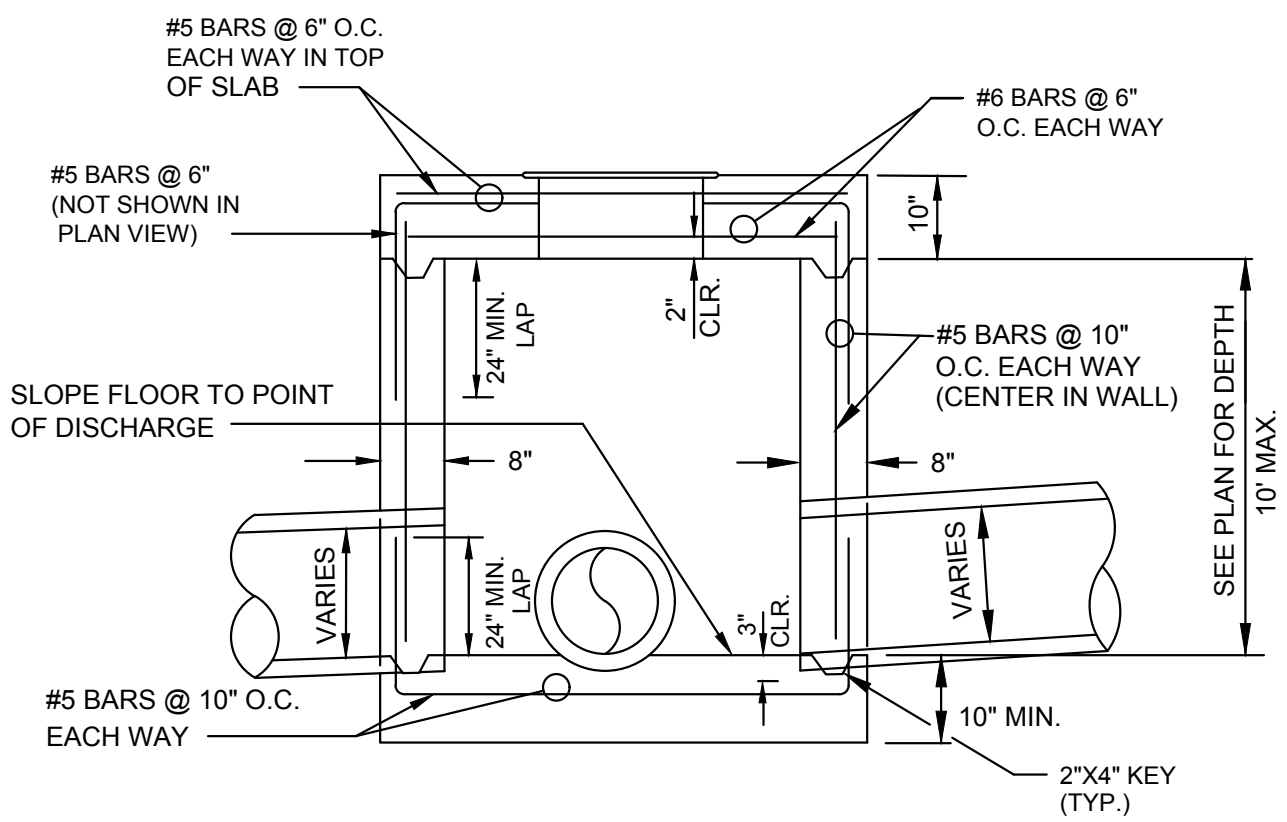
TWIN OAKS PHASE III
JONESBORO, AR

DRAWN BY: BGW



PLAN - JUNCTION BOX - HEAVY

SCALE: NONE

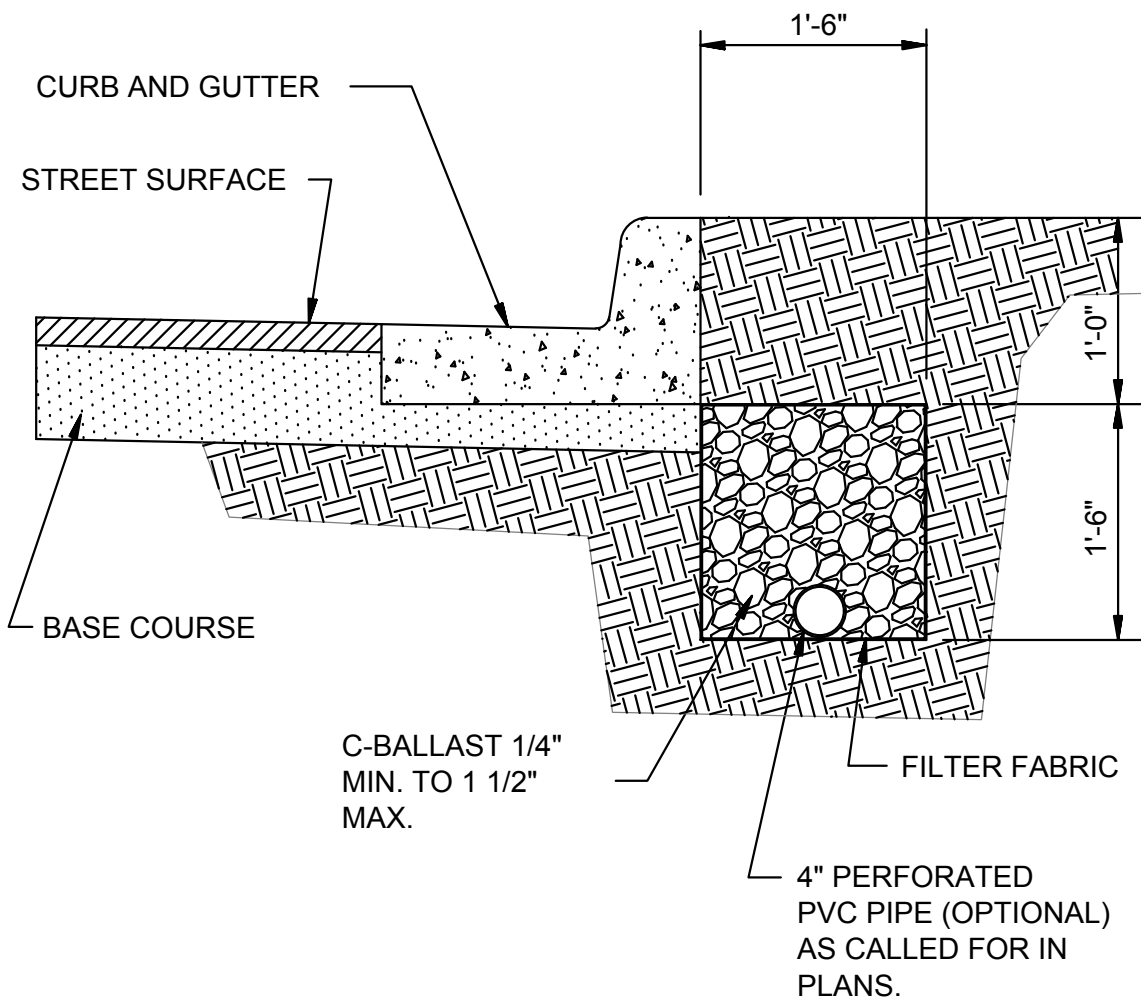


SECTION - JUNCTION BOX - HEAVY

N.T.S.

NOTES:

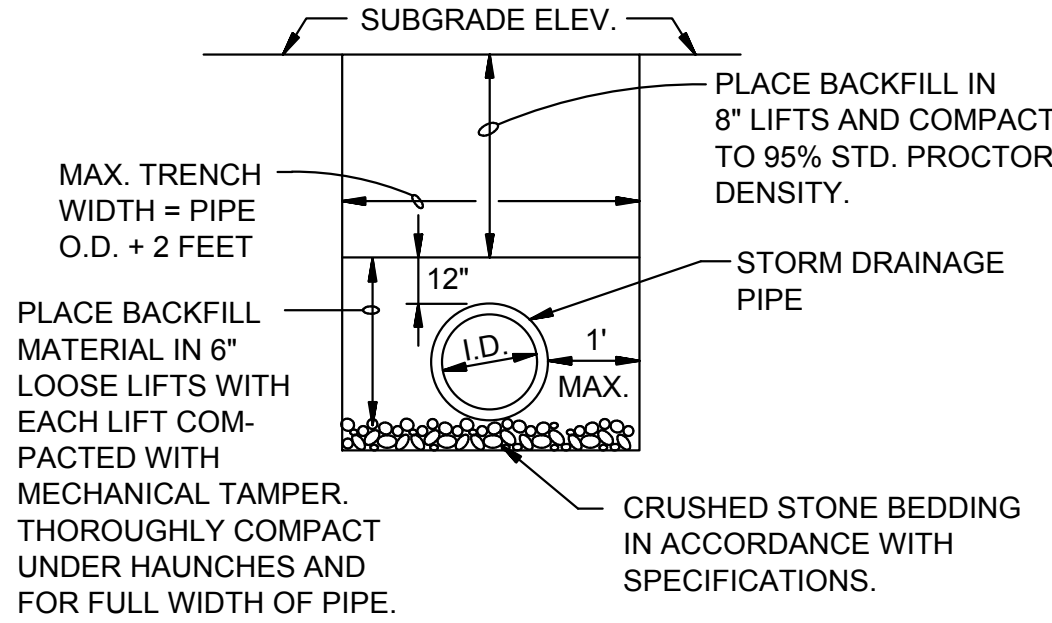
1. SHOULD BE USED TO ACCOMMODATE VEHICULAR TRAFFIC.
2. JUNCTION BOXES MORE THAN 3 FEET DEEP SHALL HAVE STANDARD MANHOLE STEPS PLACED @ 15' O.C.
3. SEE REINFORCING DETAIL FOR OPENING IN WALL OR SLAB.



SUB-DRAIN DETAIL

N.T.S.

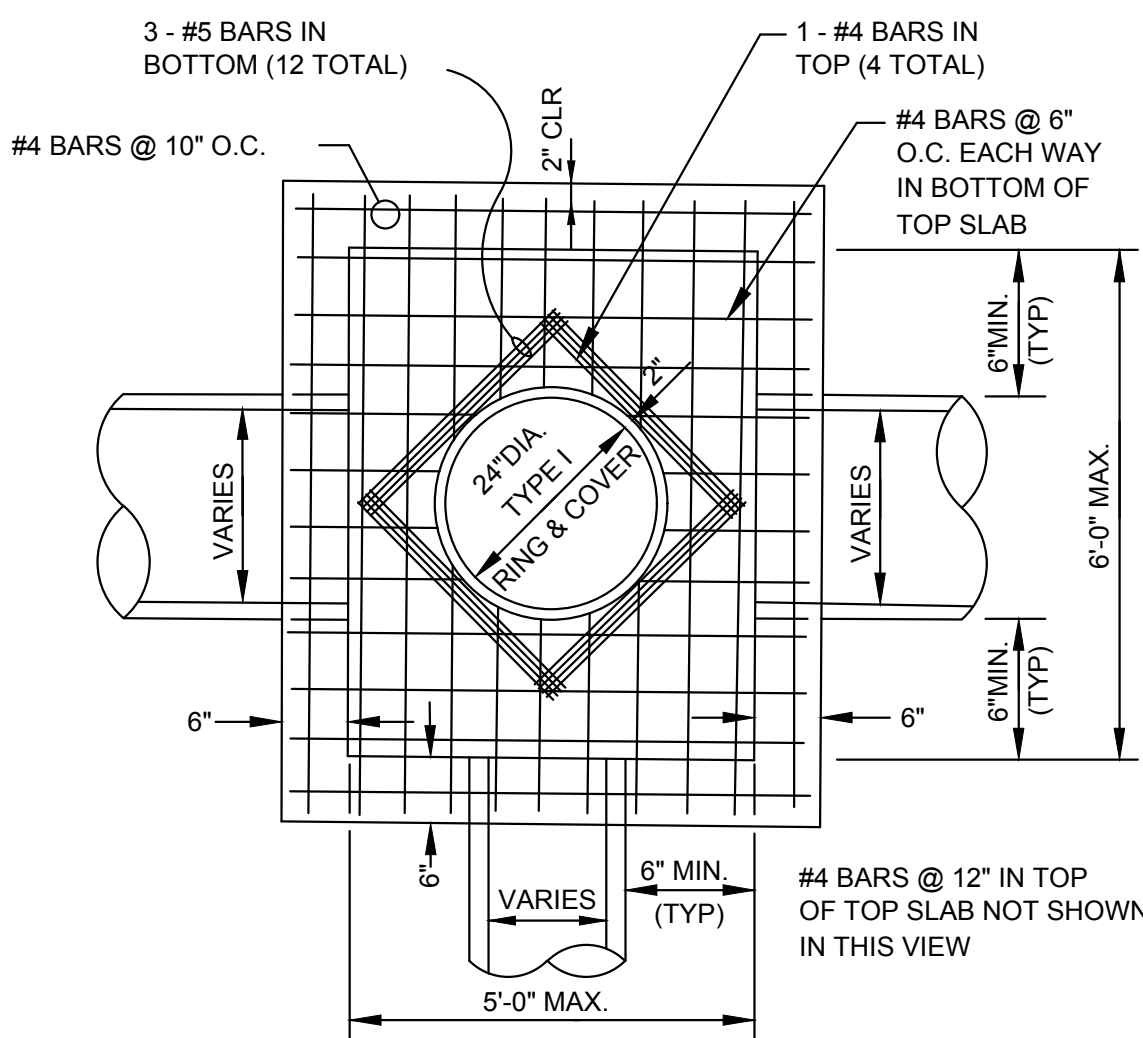
NOTE:
FINAL LOCATION OF SUB-DRAIN MAY BE DETERMINED BY THE ENGINEER DURING THE CONSTRUCTION PERIOD.



DRAINAGE PIPE TRENCH DETAIL

N.T.S.

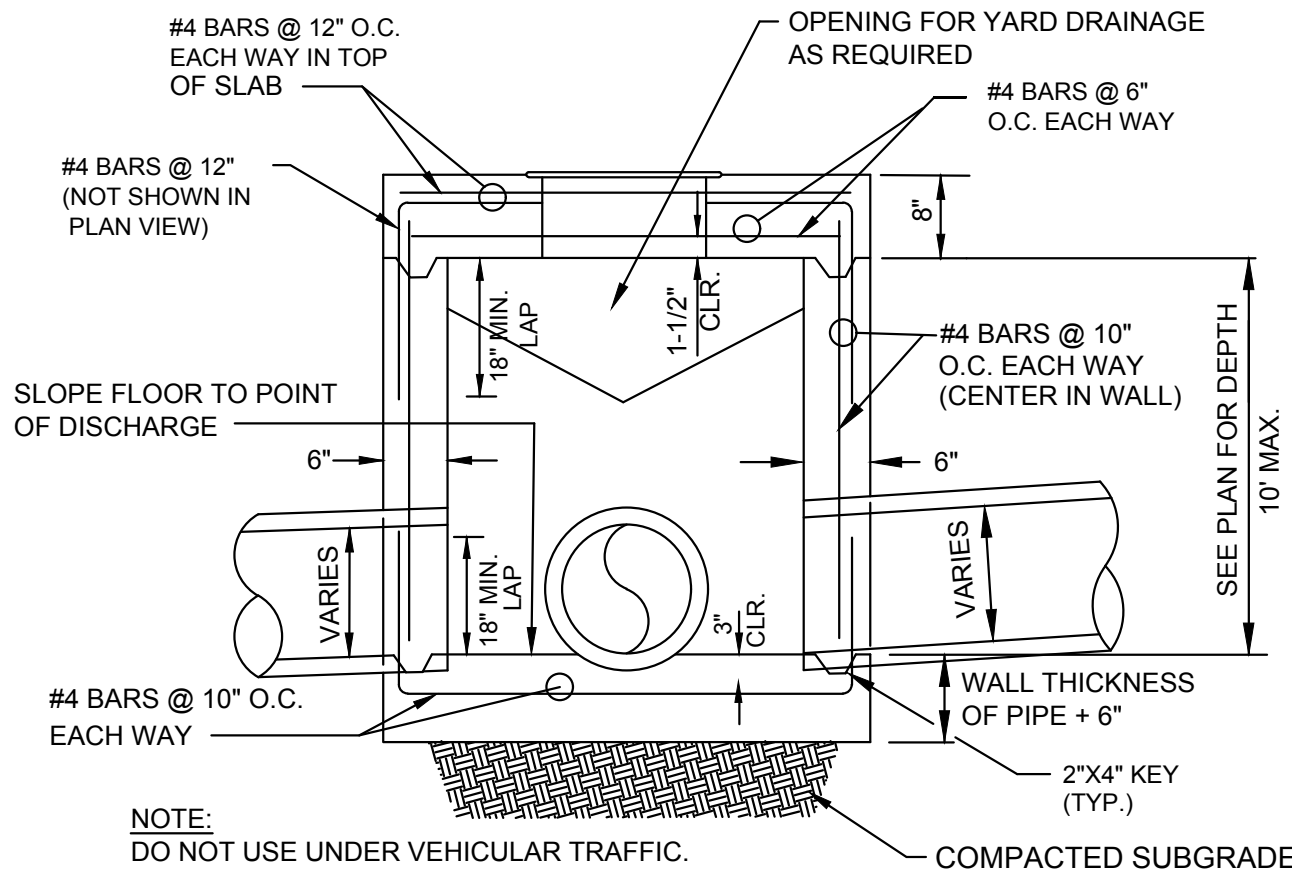
NOTE: TO BE USED WITH NEW STREET CONSTRUCTION.
SEE DRAWING NO. PT-1 FOR EXISTING STREET CUTS.



PLAN - JUNCTION BOX - LIGHT

SCALE: NONE

NOTE:
DO NOT USE UNDER VEHICULAR TRAFFIC.

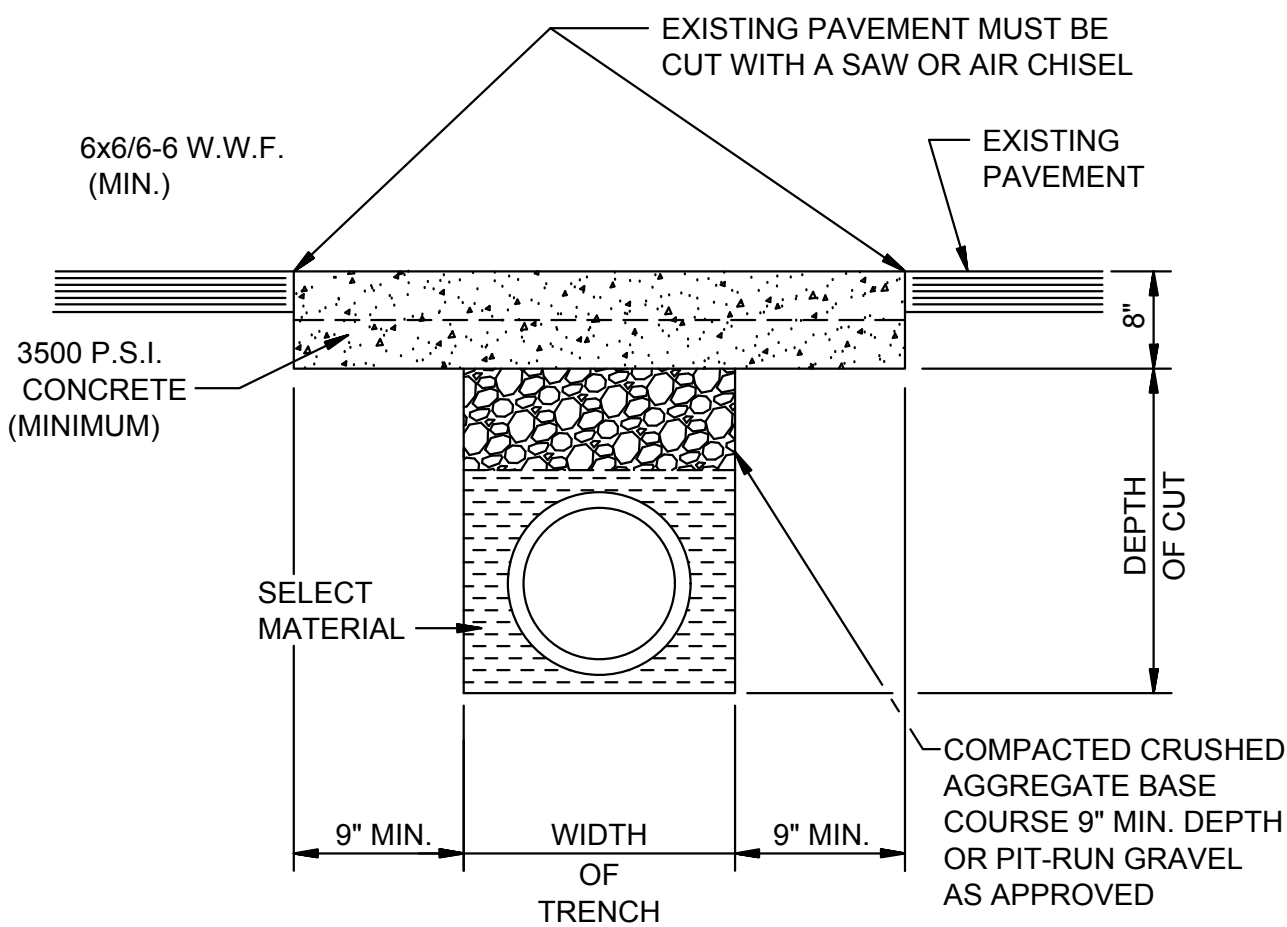


SECTION - JUNCTION BOX - LIGHT

N.T.S.

NOTES:

1. AS APPROVED BY THE ENGINEER, WALLS MAY BE 8" BLOCK WITH 1/2" MORTAR. FILL CELLS WITH CONCRETE AND WITH #4'S @ 16" O.C. BLOCK WALLS SHALL NOT BE USED UNDER VEHICULAR LOADING. MINIMUM DISTANCE FROM WALL TO PIPE SHALL BE 8" IF BLOCK WALLS ARE USED.
2. JUNCTION BOXES MORE THAN 3 FEET DEEP SHALL HAVE STANDARD MANHOLE STEPS PLACED @ 15" O.C.
3. SEE REINFORCING DETAIL FOR OPENING IN WALL OR SLAB.



PAVEMENT TRENCH REPAIR DETAIL

N.T.S.

NOTE:
THE CONTRACTOR SHALL CALL PUBLIC WORKS DEPARTMENT FOR INSPECTION PRIOR TO PLACING CRUSHED AGGREGATE BASE COURSE AND PRIOR TO PLACING CONCRETE.

DET-2



TWIN OAKS PHASE III
JONESBORO, AR

TYPICAL
STREET DETAILS

DATE: 3/12/18

REV:

DRAWN BY: BGW

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