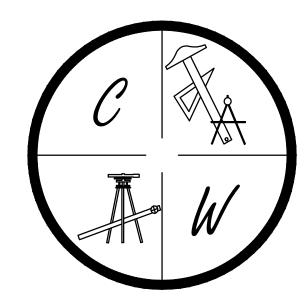
BRIDGER PARK PHASE I

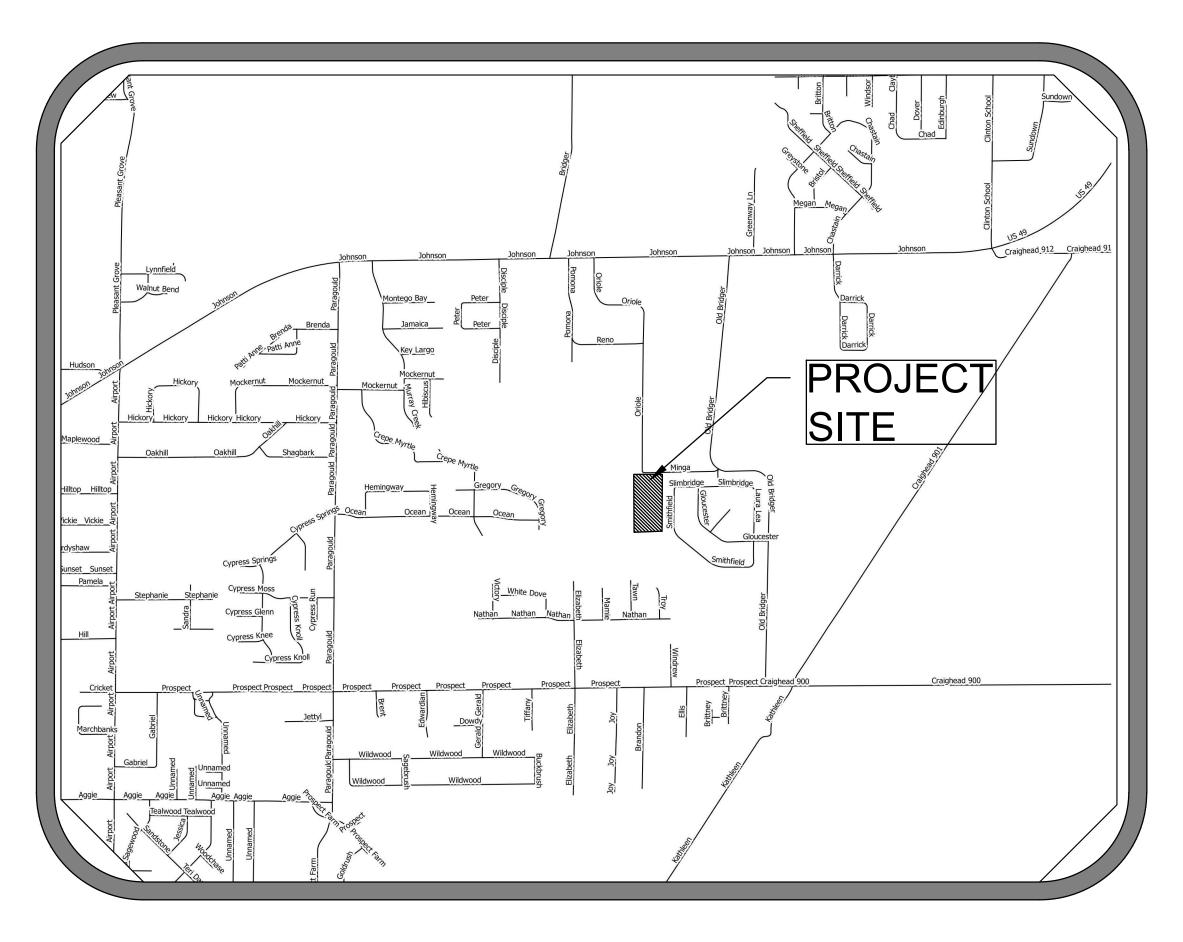
JONESBORO, ARKANSAS
STREET & DRAINAGE PLANS
NOVEMBER 2016

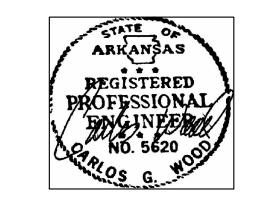


CARLOS WOOD, P.E.
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148 CR 375
BONO, AR 72416
PHONE/FAX: (870) 972-8335
EMAIL: WOODENGR@SBCGLOBAL.NET
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PROJECT VICINITY MAP

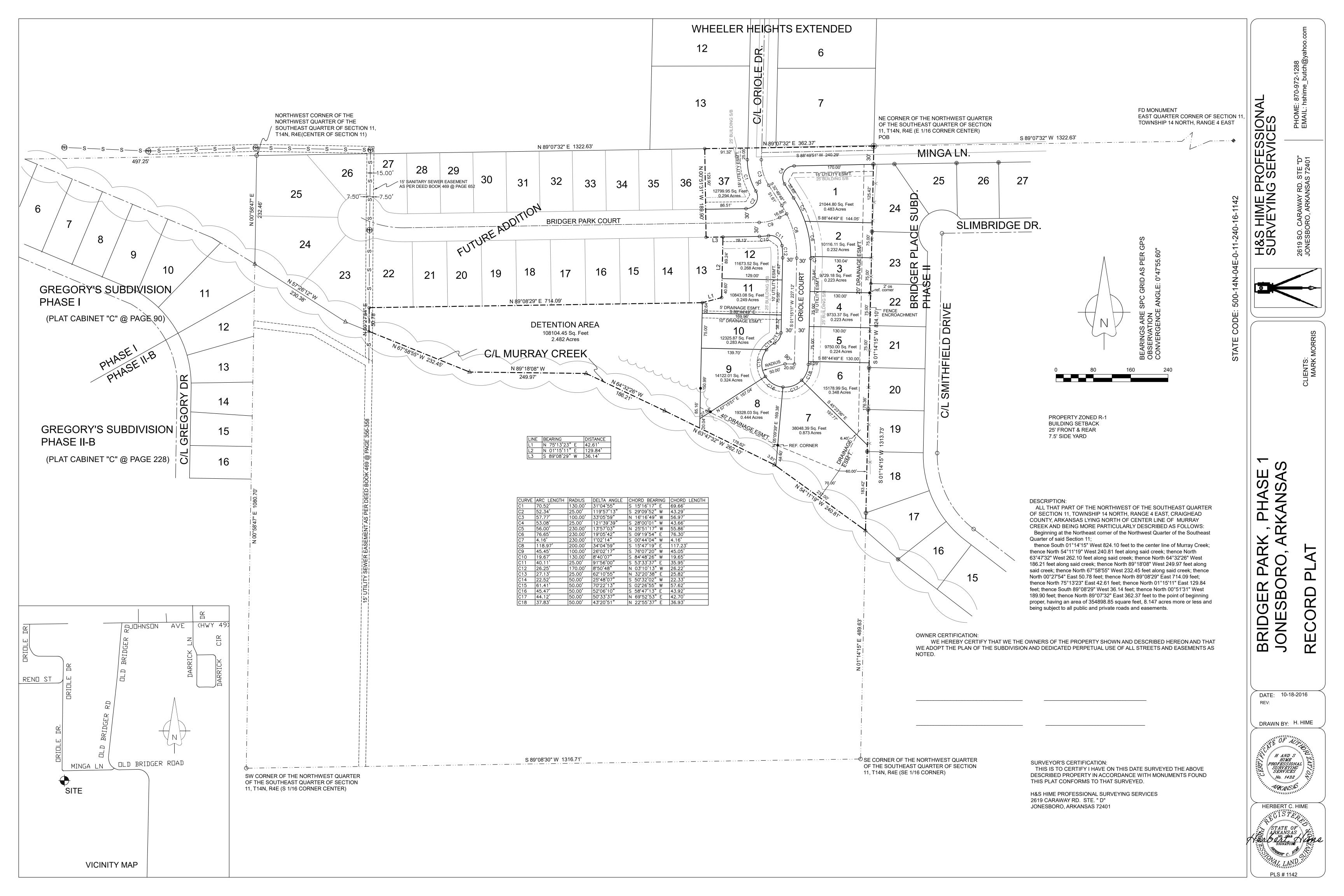
SCALE: 1" = 1000'

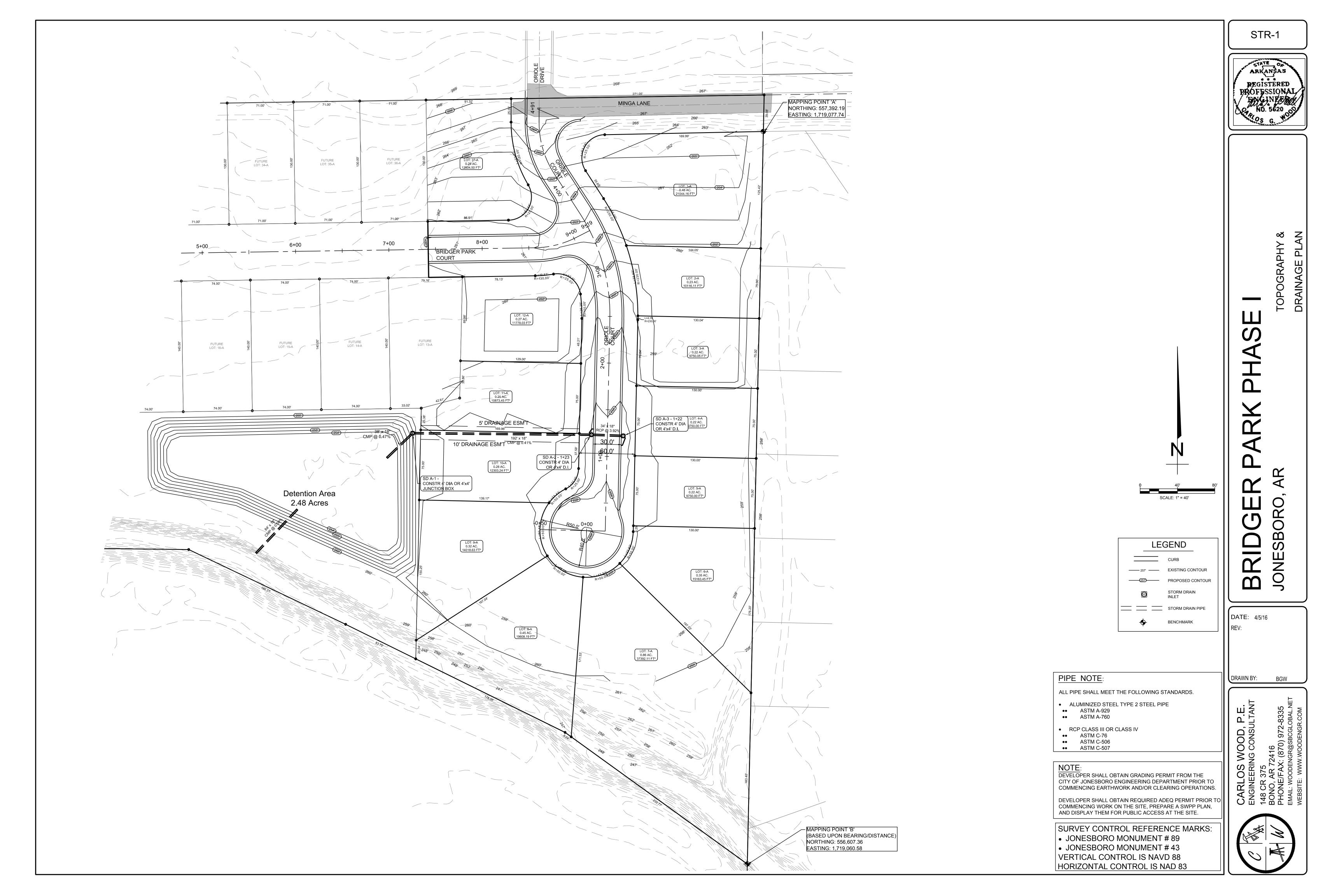


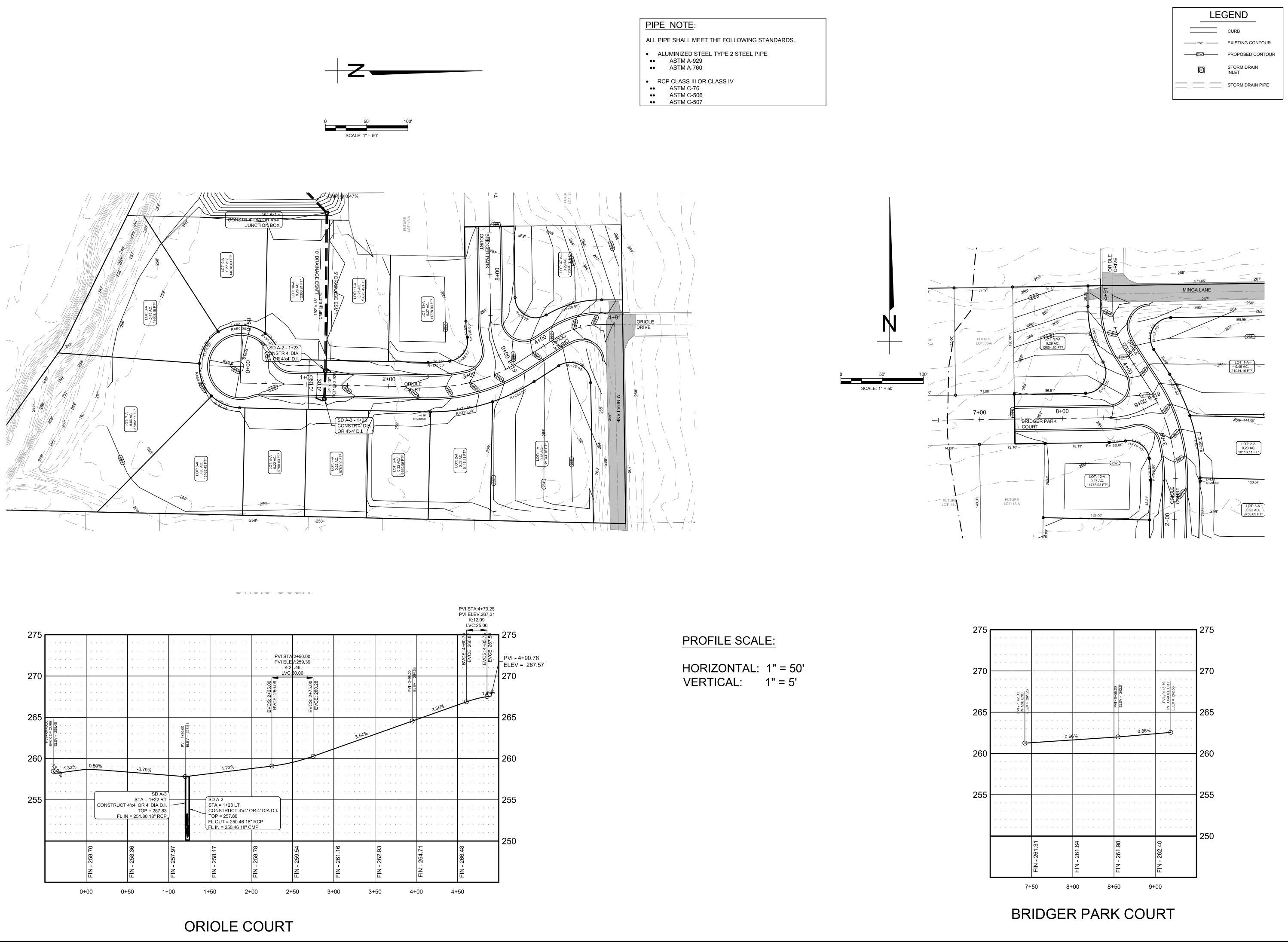


SHEET LAYOUT	
PLAT	
TOPOGRAPHY & DRAINAGE	STR-1
ORIOLE COURT & BRIDGER PARK COURT PLAN & PROFILE	STR-2
SUBDIVISION OVERALL	OVR
UTILITY PLAN	UTIL-1
EROSION CONTROL MAP	ECM-1
TYPICAL STREET DETAILS	DET-1 DET-2









STR-2

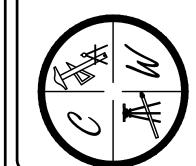
ARKANSAS REGISTERED

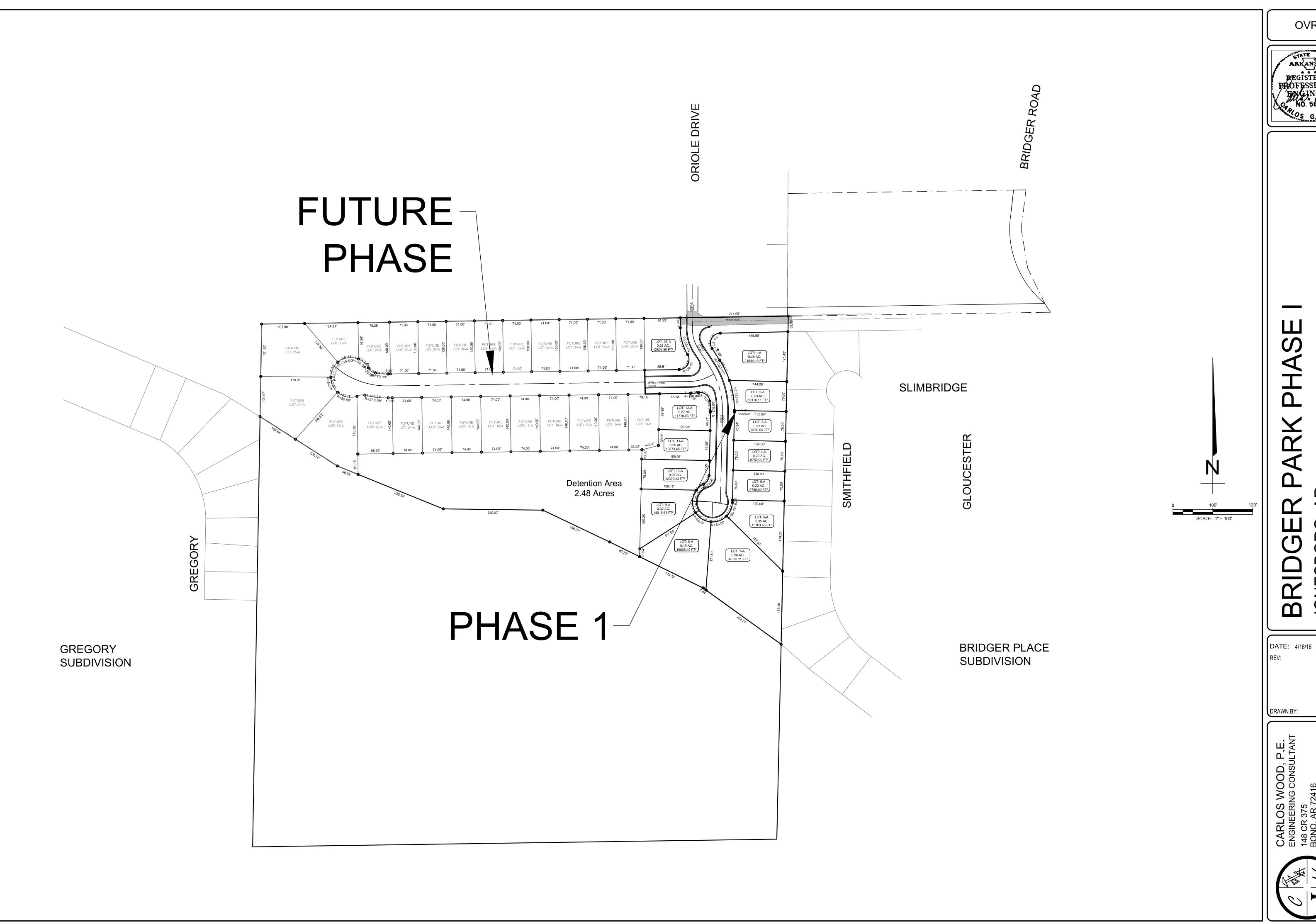
JONE

DATE: 4/18/16

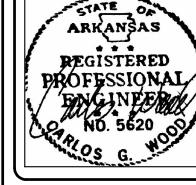
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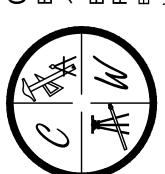
CARLOS WOOD, P.E.
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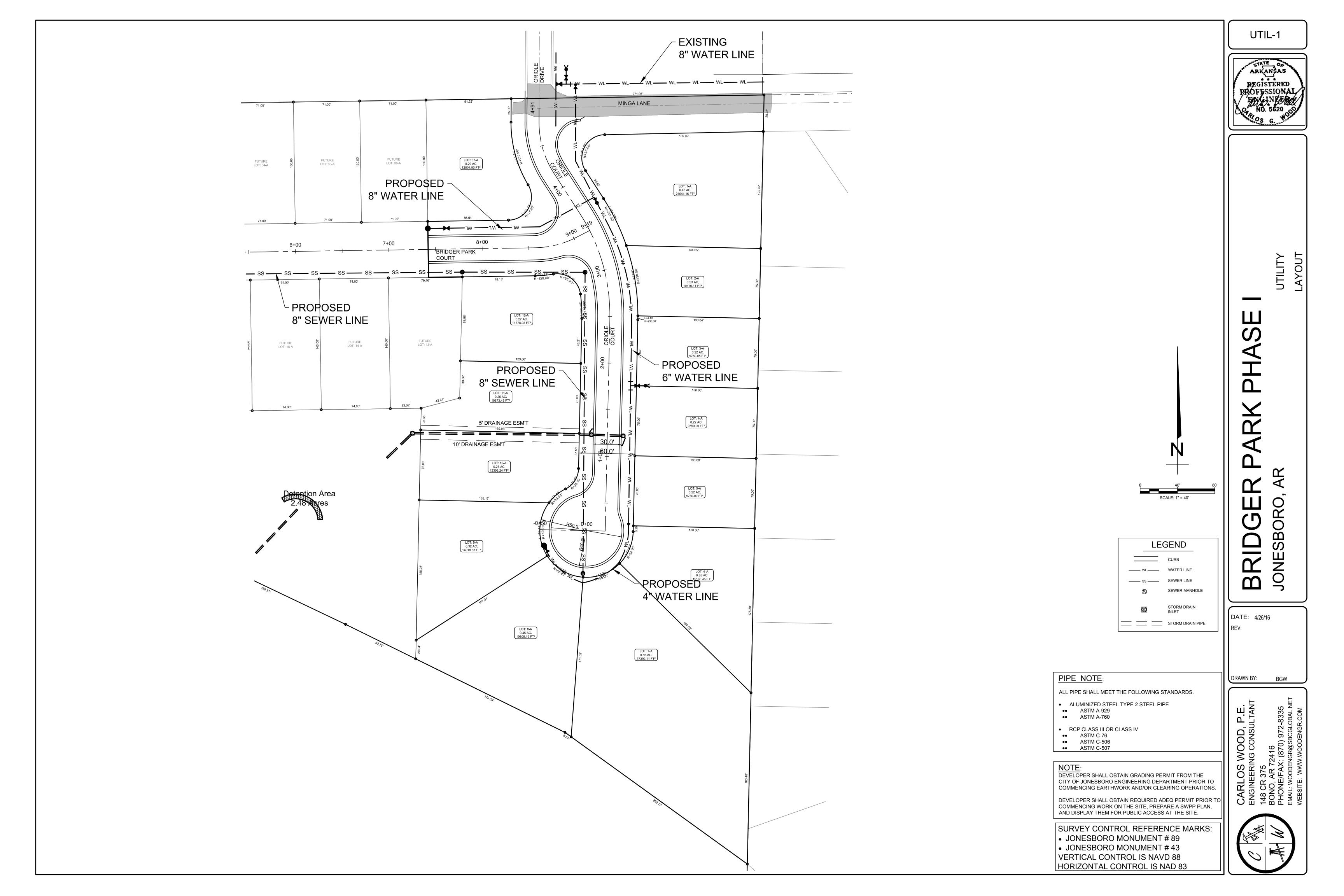


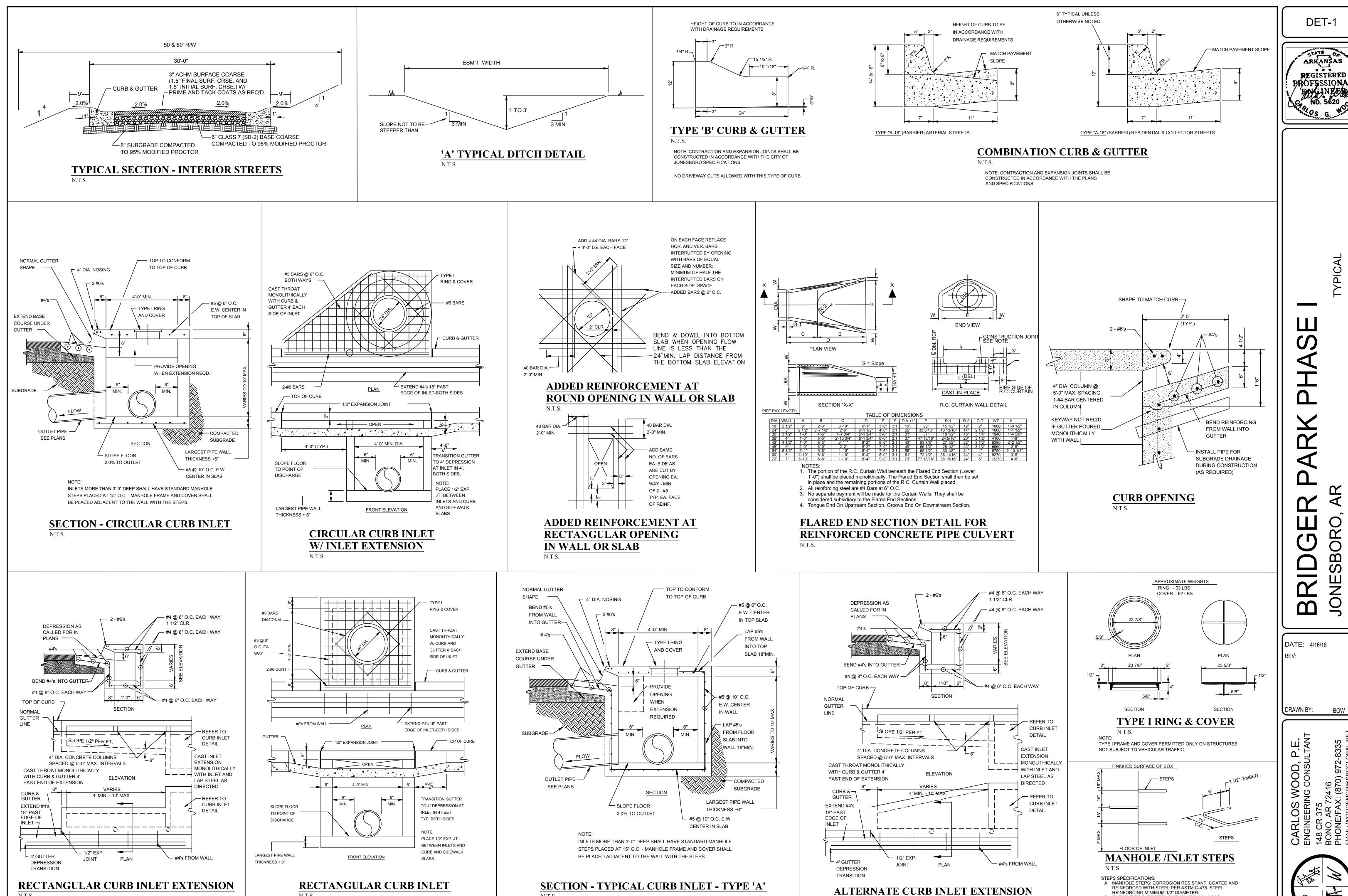


OVR









N.T.S.

ARKANSAS

REINFORCING MINIMUM 1/2" DIAMETER.

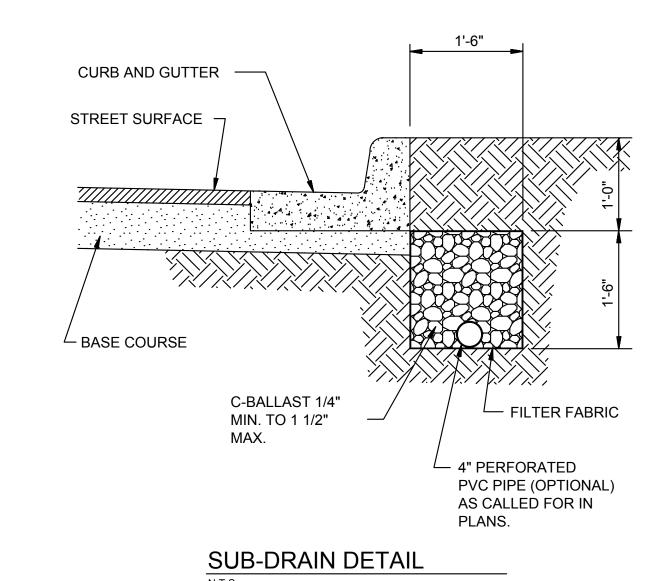
. CAPABLE OF SUPPORTING MINIMUM 300 lb. LOAD.

NON-SLIP TEXTURED TREADS
 REQUIRED IN ALL STRUCTURES 3'-0" DEEP OR DEEPER, UNLESS SPECIFIED OTHERWISE.

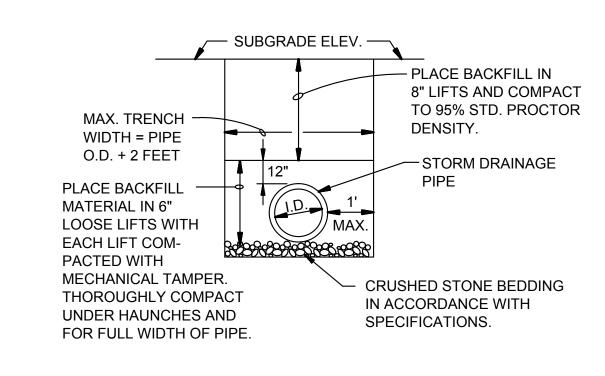
#5 BARS @ 6" O.C. EACH WAY IN TOP OF SLAB ----- #6 BARS @ 6" Ö.C. EACH WAY #5 BARS @ 6" (NOT SHOWN IN PLAN VIEW) —— -#5 BARS @ 10" Ö.C. EACH WAY SLOPE FLOOR TO POINT (CENTER IN WALL) 兴人 OF DISCHARGE -#5 BARS @ 10" O.C. EACH WAY-**SECTION - JUNCTION BOX - HEAVY**

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.



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



DRAINAGE PIPE TRENCH DETAIL

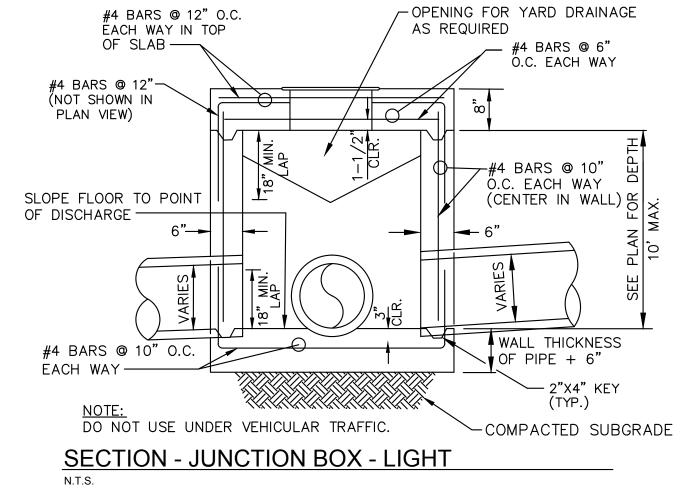
NOTE: TO BE USED WITH NEW STREET CONSTRUCTION. SEE DRAWING NO. PT-1 FOR EXISTING STREET CUTS.

—1 — #4 BARS IN TOP (4 TOTAL) 3 - #5 BARS IN BOTTÖM (12 TOTAL) -— #4 BARS @ 6" #4 BARS @ 10" O.C.— √ Ö.C. EACH WAY IN BOTTOM OF TOP SLAB VARIES 6" MIN. (TYP) #4 BARS @ 12" IN TOP OF TOP SLAB NOT SHOWN IN THIS VIEW 5'-0" MAX.

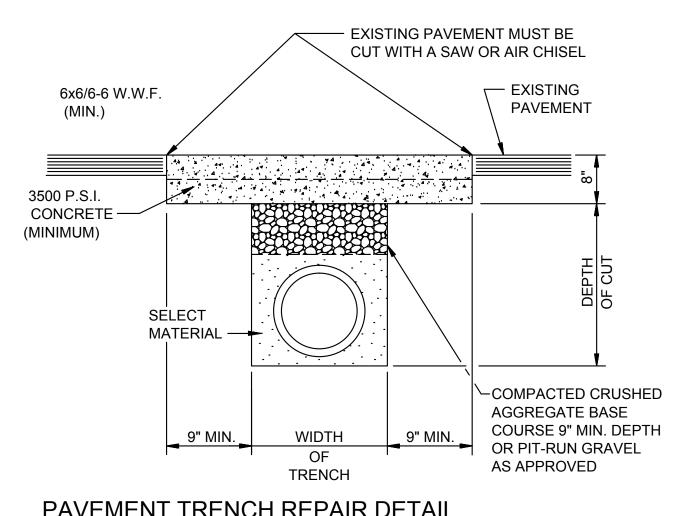
PLAN - JUNCTION BOX - LIGHT

SCALE: NONE

NOTE: DO NOT USE UNDER VEHICULAR TRAFFIC.



- 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

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

DET-2



YPICAL

ORO SB JONE

DATE: 4/16/16

DRAWN BY:

BGW

