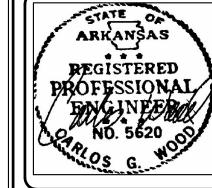


STR-2

—— 257' —— EXISTING CONTOUR PROPOSED CONTOUR WATER METER FIRE HYDRANT



— SS —— SANITARY SEWER LINE

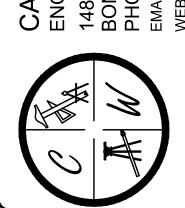
SANITARY SEWER

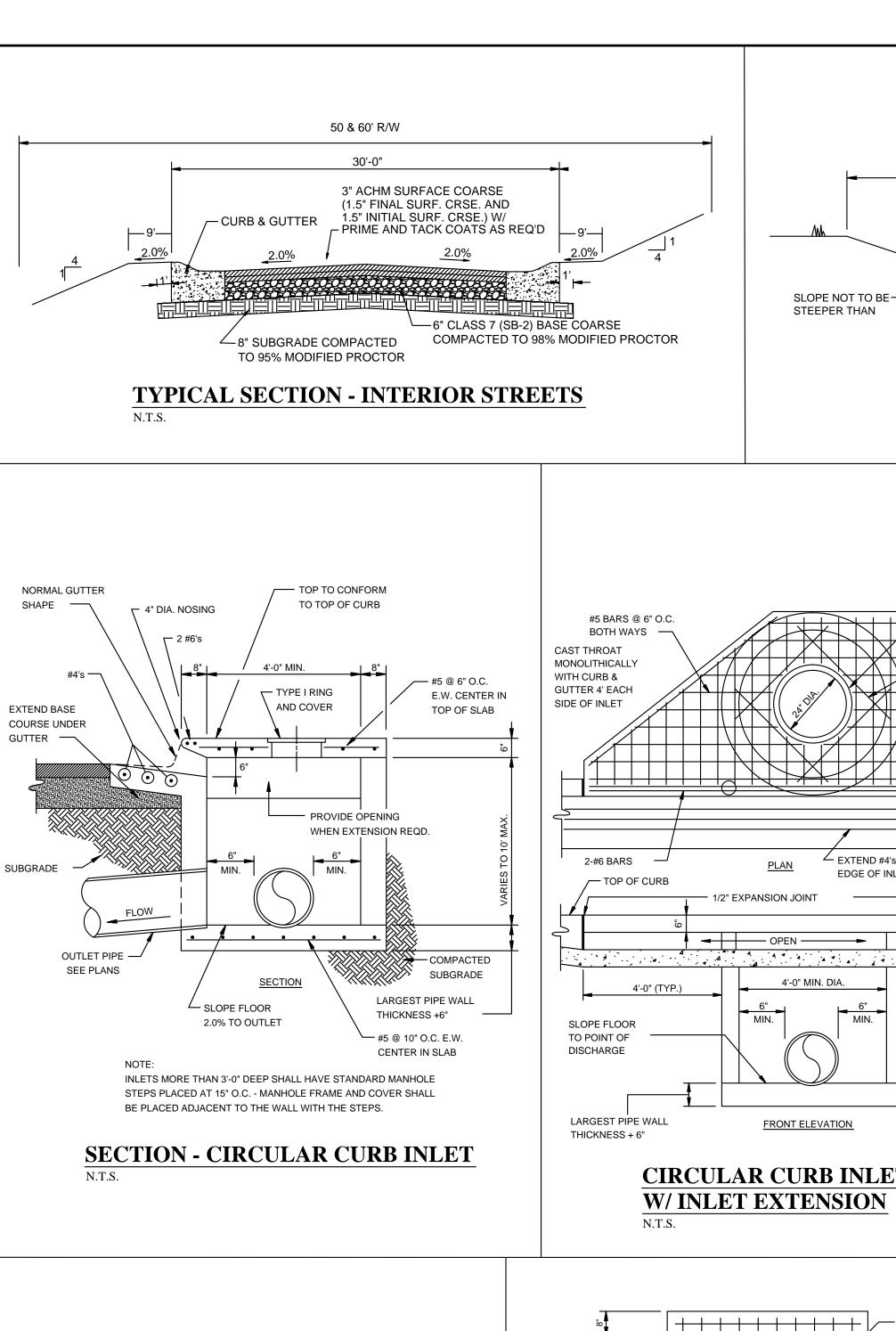
JONESBORO

DATE: 6/29/16

DRAWN BY: BGW

CARLOS WOOD, P.E. ENGINEERING CONSULTANT 148 CR 375 BONO, AR 72416 PHONE/FAX: (870) 972-8335





#4 @ 6" O.C. EACH WAY

-- #4 @ 6" O.C. EACH WAY

CURB INLET

DETAIL

CAST INLET

EXTENSION

-- - WITH INLET AND

DIRECTED

— MONOLITHICALLY

LAP STEEL AS

- REFER TO

DETAIL

- #4's FROM WALL

CURB INLET

- #4 @ 8" O.C. EACH WAY

1 1/2" CLR.

___ 2 - #6's

DEPRESSION AS

CALLED FOR IN

BEND #4's INTO GUTTER-

#4 @ 8" O.C. EACH WAY

CAST THROAT MONOLITHICALLY

WITH CURB & GUTTER 4'

EXTEND #4's

- 4' GUTTER

DEPRESSION

TRANSITION

18" PAST

EDGE OF

INLET -

PAST END OF EXTENSION

SLOPE 1/2" PER FT.

4" DIA. CONCRETE COLUMNS

SPACED @ 5'-0" MAX. INTERVALS

JOINT

ELEVATION

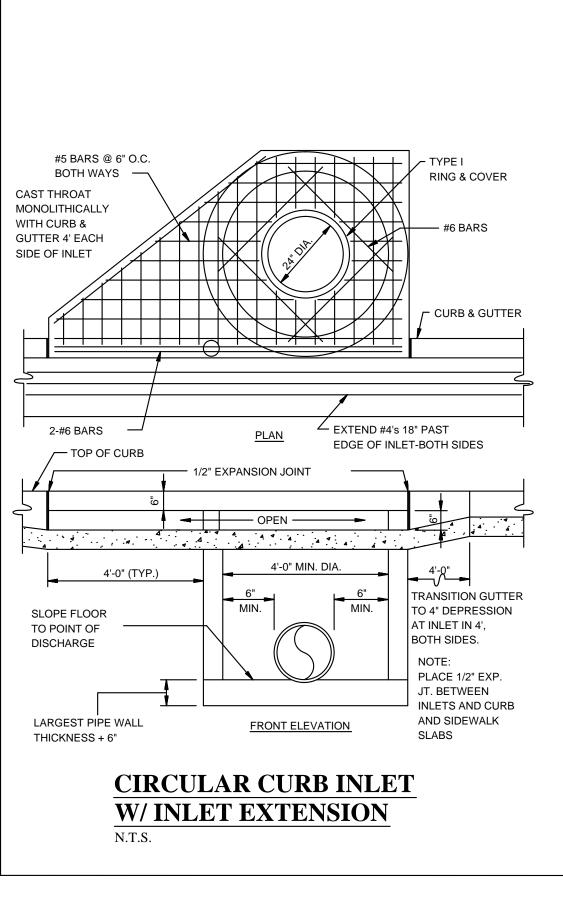
PLAN

RECTANGULAR CURB INLET EXTENSION

TOP OF CURB

NORMAL

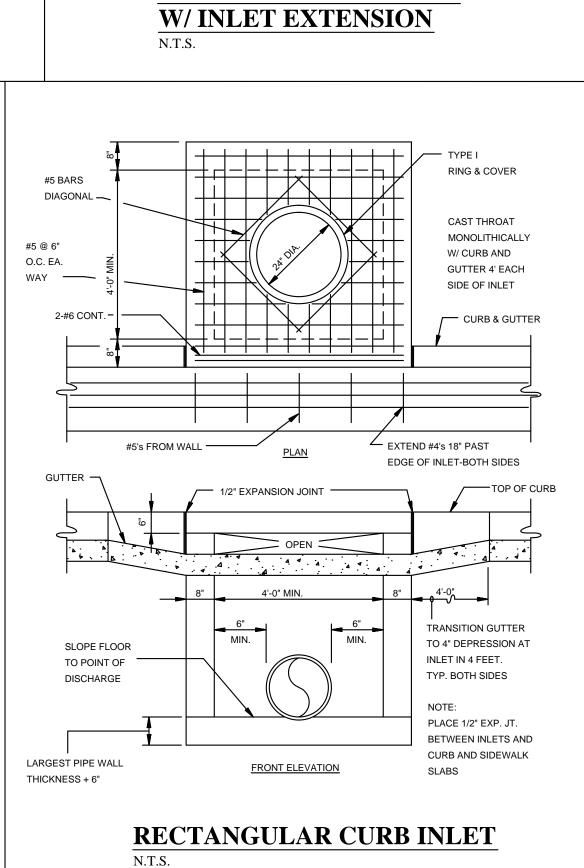
GUTTER

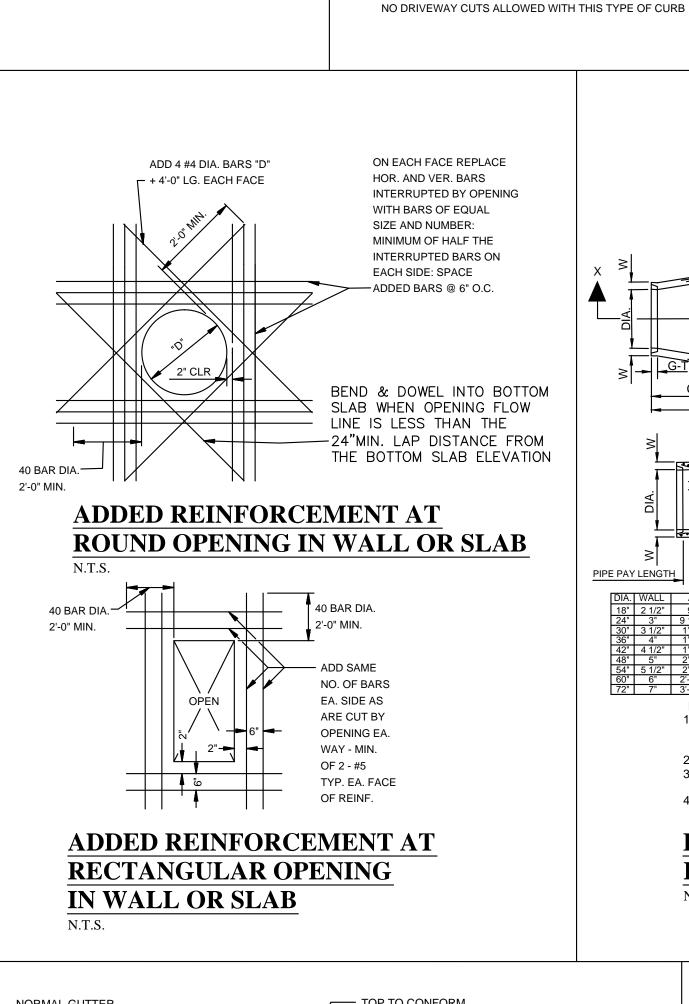


ESM'T WIDTH

1' TO 3'

'A' TYPICAL DITCH DETAIL





HEIGHT OF CURB TO IN ACCORDANCE

24"

TYPE 'B' CURB & GUTTER

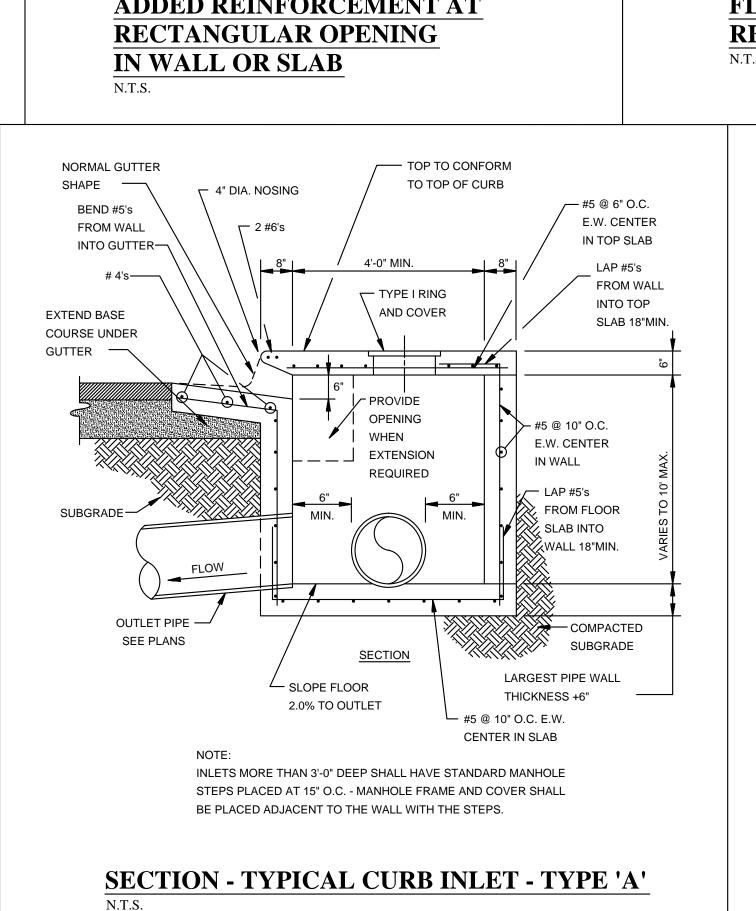
NOTE: CONTRACTION AND EXPANSION JOINTS SHALL BE

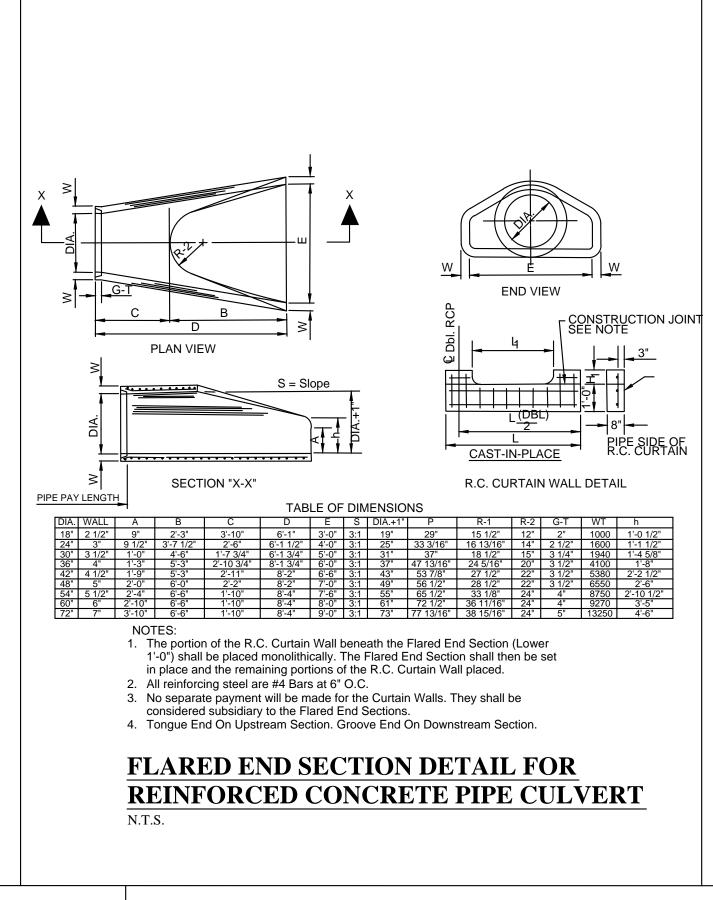
CONSTRUCTED IN ACCORDANCE WITH THE CITY OF

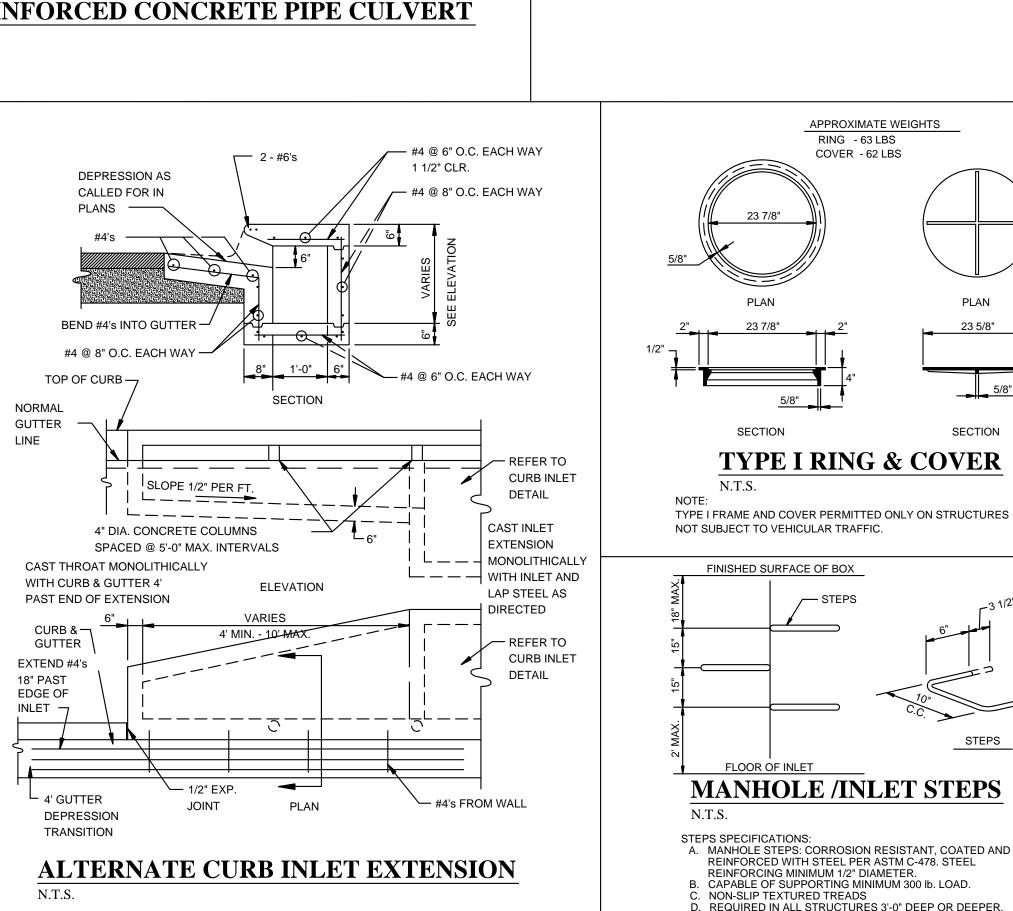
JONESBORO SPECIFICATIONS

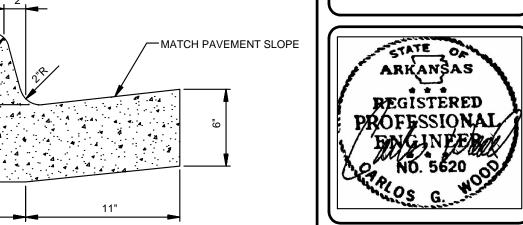
-15 1/2" R.

WITH DRAINAGE REQUIREMENTS









6" TYPICAL UNLESS

OTHERWISE NOTED.

COMBINATION CURB & GUTTER

4" DIA. COLUMN @

5'-0" MAX. SPACING.

KEYWAY NOT REQ'D.

IF GUTTER POURED

MONOLITHICALLY

IN COLUMN.

WITH WALL |

1-#4 BAR CENTERED

NOTE: CONTRACTION AND EXPANSION JOINTS SHALL BE

CONSTRUCTED IN ACCORDANCE WITH THE PLANS

TYPE "A-18" (BARRIER) RESIDENTIAL & COLLECTOR STREETS

SHAPE TO MATCH CURB-

CURB OPENING

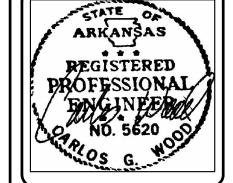
HEIGHT OF CURB TO BE

MATCH PAVEMENT

AND SPECIFICATIONS.

IN ACCORDANCE WITH DRAINAGE REQUIREMENTS

TYPE "A-18" (BARRIER) ARTERIAL STREETS



DET-1

 \Box

BEND REINFORCING

FROM WALL INTO

GUTTER

- INSTALL PIPE FOR

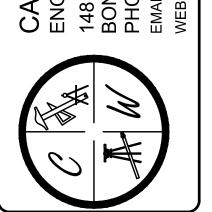
(AS REQUIRED)

SUBGRADE DRAINAGE

DURING CONSTRUCTION

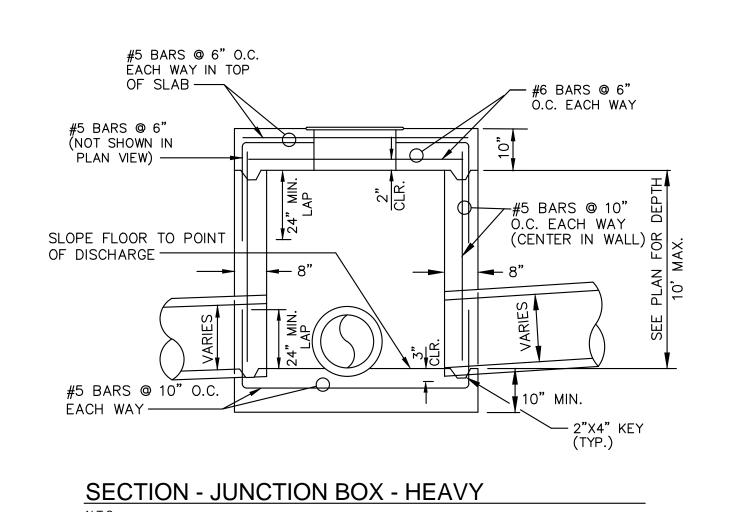
DATE: 6/29/16

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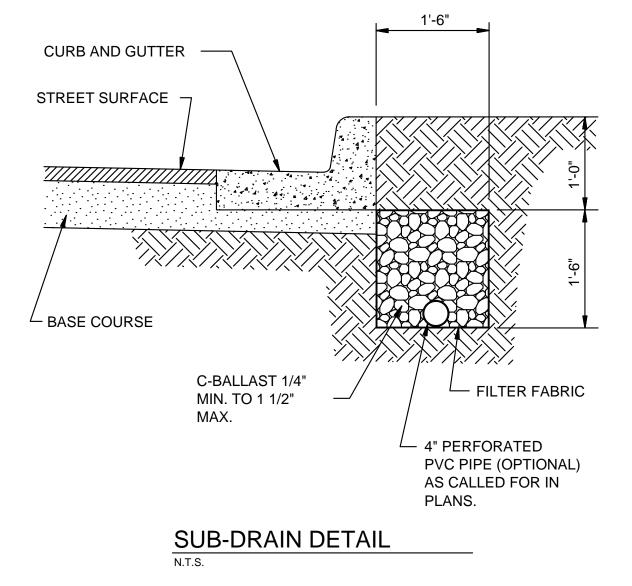
PLAN - JUNCTION BOX - HEAVY

SCALE: NONE



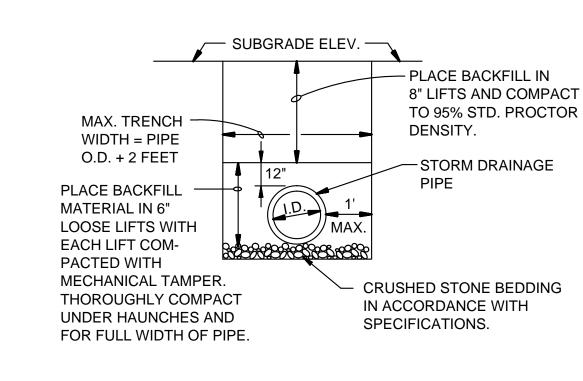
NOTES:

- 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.



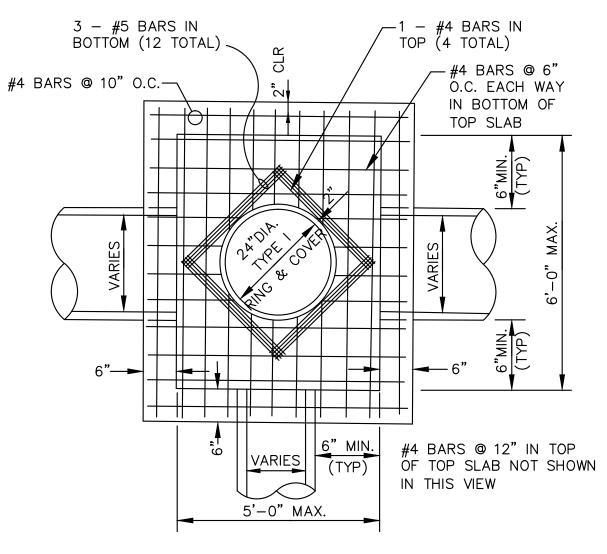
FINAL LOCATION OF SUB-DRAIN MAY BE DETERMINED BY

THE ENGINEER DURING THE CONSTRUCTION PERIOD.



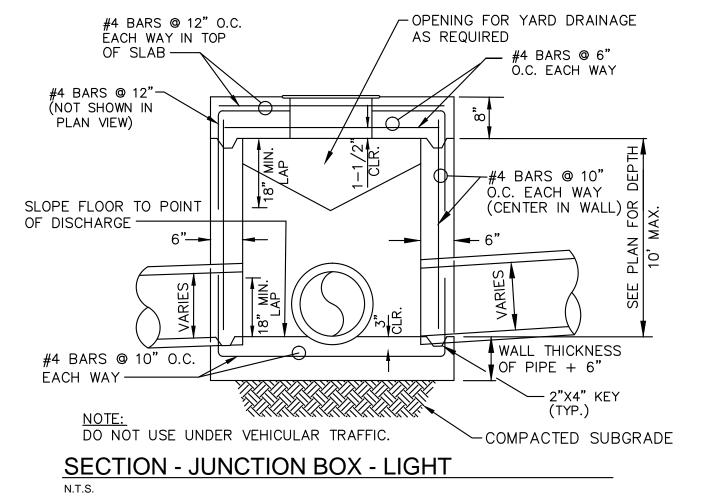
DRAINAGE PIPE TRENCH DETAIL

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



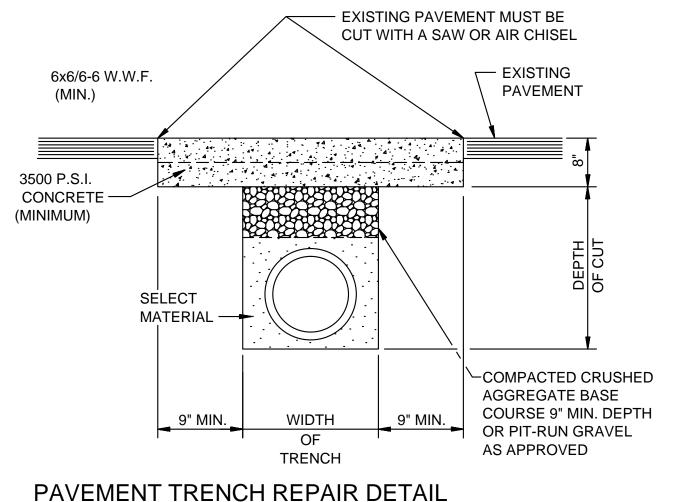
PLAN - JUNCTION BOX - LIGHT SCALE: NONE

NOTE:
DO NOT USE UNDER VEHICULAR TRAFFIC.



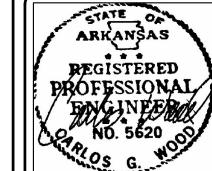
NOTES:

- 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.



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

DET-2



BO S

DATE: 6/29/16

DRAWN BY: BGW

ARLOS WOOD, P.

