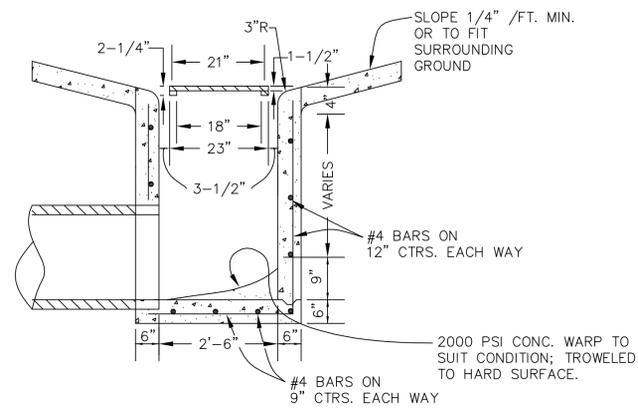


PLAN

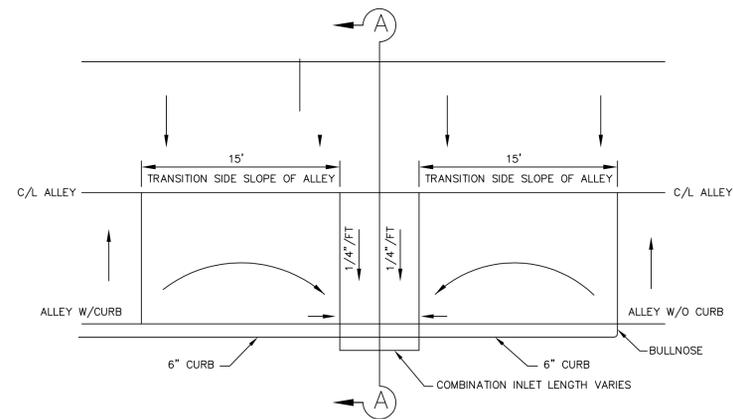


SECTION B-B

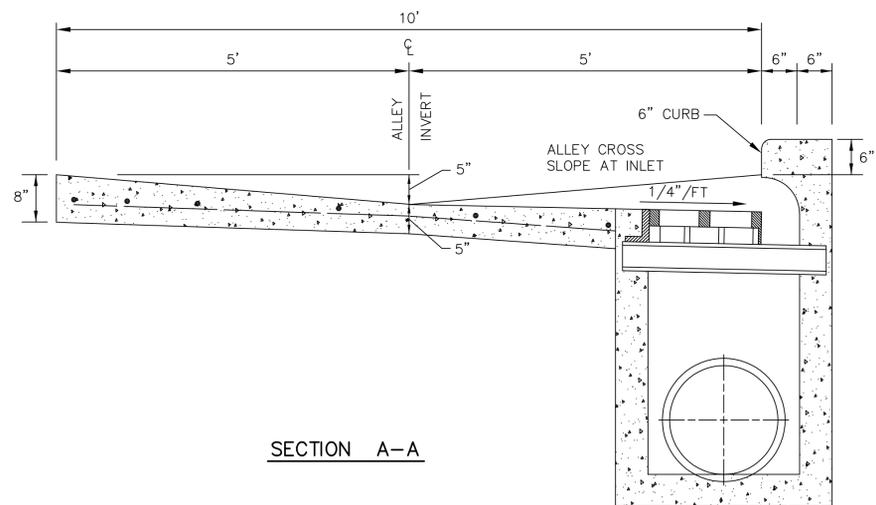
NOTE:  
BASS & HAYS GRATE & FRAME PATTERN NO.  
VFG 18x30; WEIGHT: 240 LBS.

**STANDARD DROP INLET**

NOTE: TO BE USED IN ROW'S ADJACENT TO ROADWAY

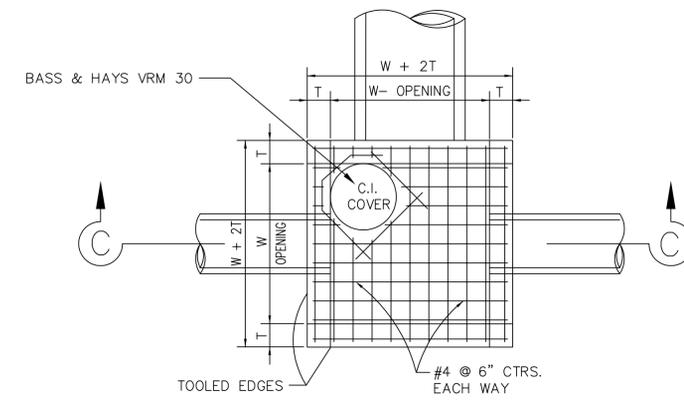


PLAN



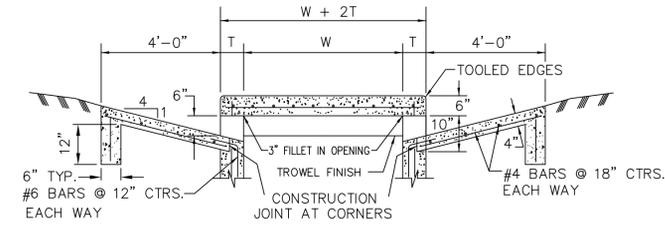
SECTION A-A

**ALLEY COMBINATION INLET**



INLET SIZE	T	W
2' SQUARE	7"	2'-0"
4' SQUARE	7"	4'-0"
5' SQUARE	8"	5'-0"
6' SQUARE	9"	6'-0"
7' SQUARE	9"	7'-0"
8' SQUARE	9"	8'-0"

FOR LOWER PORTION OF 2' SQUARE DROP INLET USE REINF. STEEL DETAILS OF 4' SQUARE MANHOLE AND ELIMINATE INLET RING AND COVER.



SECTION C-C

**STANDARD TYPE 'Y' INLET**

GENERAL NOTES:

1. MATERIALS AND WORKMANSHIP SHALL CONFORM WITH THE REQUIREMENTS OF THE SPECIFICATIONS FOR CONCRETE MANHOLES.
2. LAYERS OF REINFORCING STEEL NEAREST THE INTERIOR AND EXTERIOR SURFACES SHALL HAVE A COVER OF 2" TO THE CENTER OF BARS, UNLESS OTHERWISE NOTED.
3. DEPTH OF DROP INLET FROM FINISHED GRADE TO FLOW LINE OF INLET IS VARIABLE. APPROXIMATE DEPTH WILL BE SHOWN ON PLANS AT LOCATION OF INLET.
4. ALL STANDARD DROP INLETS SHALL HAVE ONE OPENING ON EACH SIDE UNLESS SHOWN ON PLANS.

NO.	REVISION	BY	DATE

CERTIFICATION: CITY OF DESOTO STANDARD CONSTRUCTION DETAIL SHEET IS AUTHORIZED FOR USE IN THIS PROJECT BY THE ENGINEER WHOSE SEAL APPEARS ON THIS SHEET. THIS ENGINEER IS ALSO CERTIFYING THAT THE DETAIL AND NOTES ON THIS SHEET HAVE NOT BEEN ALTERED FROM THAT RECEIVED FROM THE CITY OF DESOTO.

STANDARD CONSTRUCTION DETAILS

CITY OF DESOTO, TEXAS  
DEVELOPMENT SERVICES  
ENGINEERING DEPARTMENT

STORM DRAINAGE

DATE: APRIL, 2016

SHEET: SD-11

ENGINEERING  
SEAL