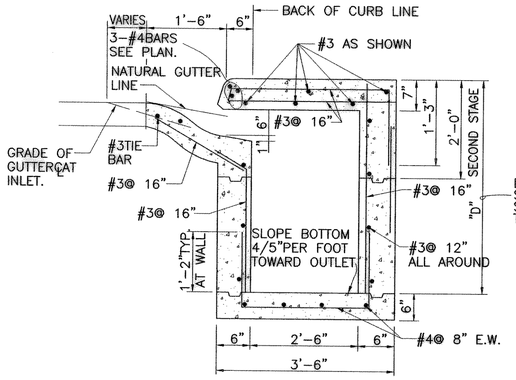
RECORD DRAWING
BASED ON INFORMATION SUPPLIED BY THE CONTRACTOR
TO: TRICIA H. HATLEY
DATE: JANUARY 7, 2003

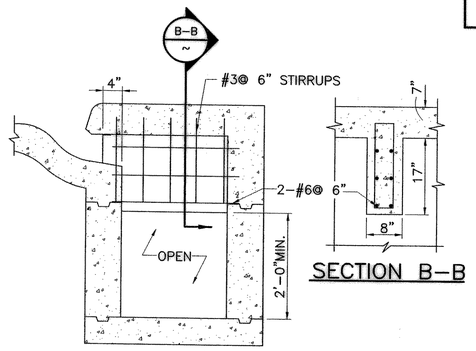
THIS DOCUMENT WAS ORIGINALLY ISSUED, SEALED AND DATED BY:
ENGINEER: TRICIA H. HATLEY
TEXAS REGISTRATION NO: 83282
DATE: APRIL 5, 2002

CURB INLET NOTES

1. PROVIDE CENTER WALL AT MID POINT (L/2) FOR 15'–0" AND 20'–0" INLETS.
2. PROVIDE TWO FRAMES AND COVERS FOR 15'–0" AND 20'–0" INLETS.

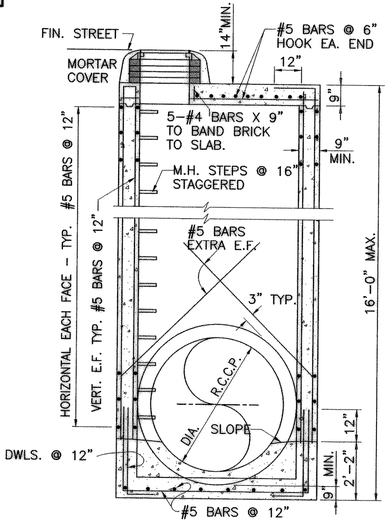


SECTION

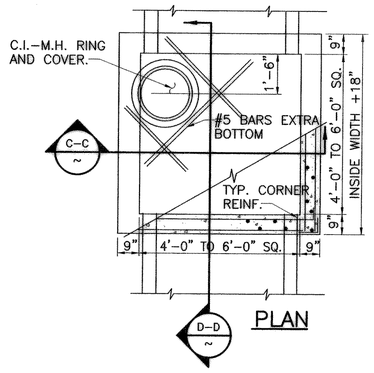


SECTION B–B

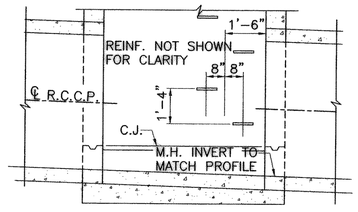
CENTER WALL REINFORCING
15' AND 20' CURB INLET



SECTION (C–C)

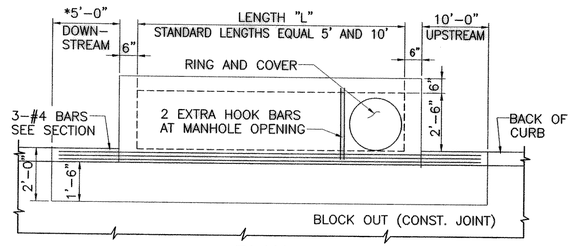


PLAN

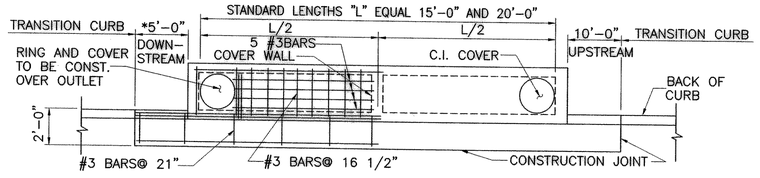


SECTION (D–D)

3 4'–0" TO 6'–0" SQ. – STORM DRAIN M.H.
NOT TO SCALE

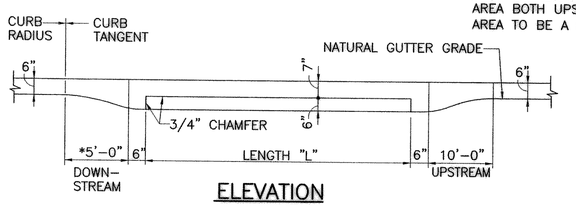


PLAN



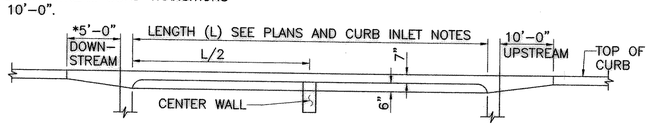
PLAN

* WHEN STANDARD CURB INLETS ARE IN A SAG OR LOW AREA BOTH UPSTREAM AND DOWN STREAM CURB TRANSITIONS AREA TO BE A MININUM OF 10'–0".



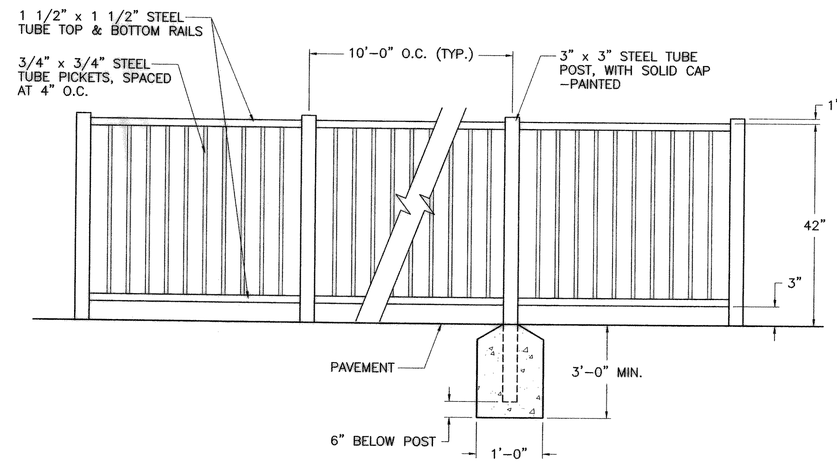
ELEVATION

1 5' AND 10' CURB INLETS
NOT TO SCALE



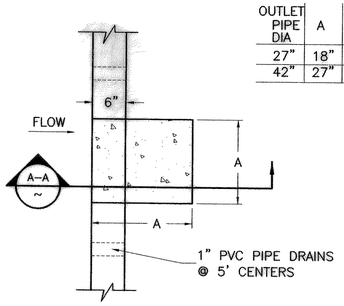
ELEVATION

2 15' AND 20' CURB INLETS
NOT TO SCALE

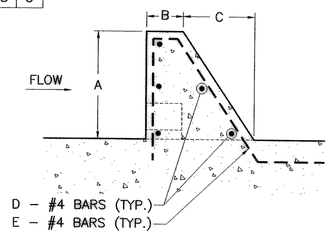


6 PEDESTRIAN GUARDRAIL ELEVATION
NOT TO SCALE

OUTLET PIPE DIA	A	B	C	D	E
27"	18"	6"	12"	5	3
42"	27"	9"	18"	8	5

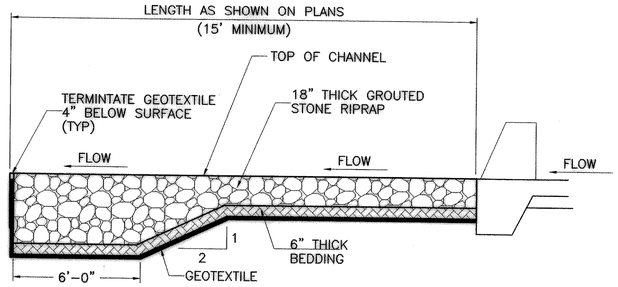


PLAN VIEW



SECTION VIEW (A–A)

4 ENERGY DISSIPATION BLOCK
NOT TO SCALE



5 RIPRAP CHANNEL PROTECTION TYPICAL DOWNSTREAM OF ENERGY DISSIPATION BLOCKS CROSS–SECTION
NOT TO SCALE

GENERAL NOTES

1. PROVIDE A MINIMUM OF 2 INCHES CLEAR CONCRETE COVER ON REINFORCING FOR TOP SURFACE OF INLET AND MANHOLE COVERS.
2. PROVIDE A MINIMUM OF 1–1/2 INCHES OF CLEAR CONCRETE COVER ON REINFORCING FOR INLET AND MANHOLE WALLS AND BASES.
3. TRIM STEEL TO CLEAR PIPE AT OUTLET.
4. ALL SD STRUCTURES SHALL BE CONSTRUCTED OF 4200 P.S.I. CONCRETE. CONCRETE SHALL CONTAIN 6 SACKS OF CEMENT AND 6.5 SACKS FOR HANDWORKED AREAS.

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Dallas, Texas 75202
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CITY OF ROCKWALL
DALTON ROAD RECONSTRUCTION
STORM DRAIN DETAILS

FAN	JOB NO.	DATE	BY	NO.	REVISION
ROK01364					
FILE	SD–DTLS1				
DATE	10–29–2002				
DESIGNED	KRJ, SDH				
DRAWN	LMR				
REVISED					
CHECKED	THH				

VERIFY SCALE Bar is one inch on original drawing. If not one inch on this sheet, adjust scale.
0" 1"

SHEET SDDTL
SEQ. 19 OF 19

RECORD DRAWINGS

ACAD Rel. 15.06s (LMS Tech) User: RGM LAYOUT: Layout1
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MAR 11, 2003 12:51:43 P.M. LTS: 0.38
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