

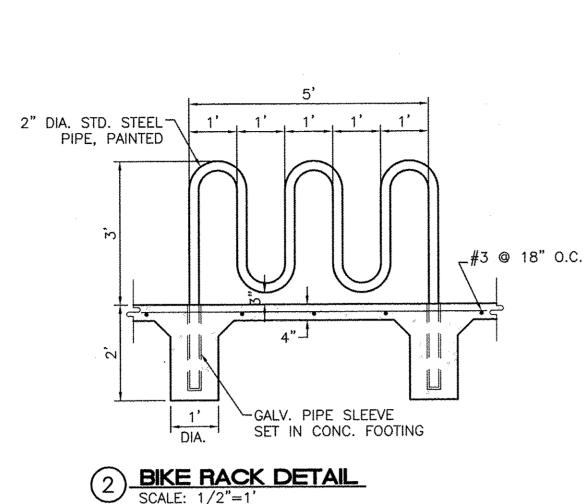
NOTES:

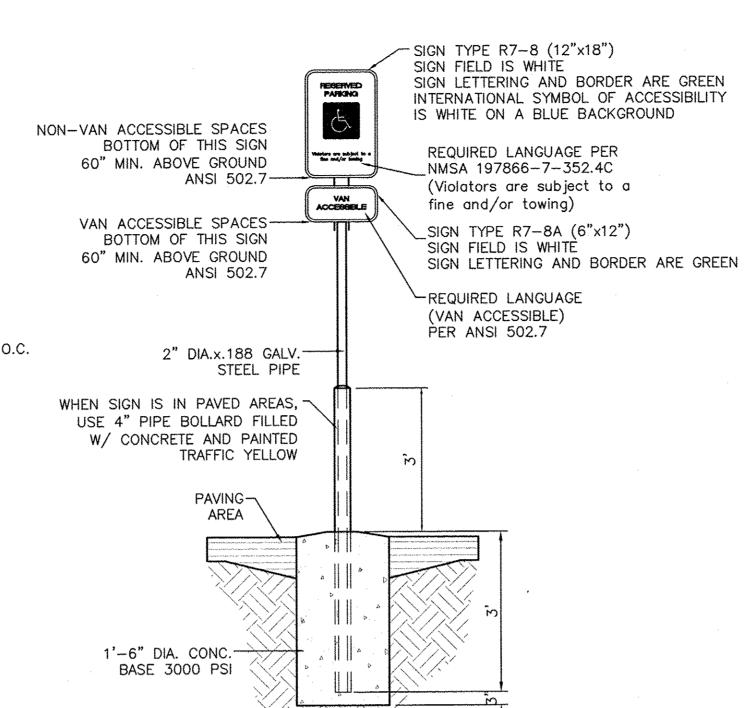
1) International Symbol of Accessibility shall be painted on the pavement at rear of space, white symbol on blue background.

2) Parking space lines and diagonal striping to be painted blue.

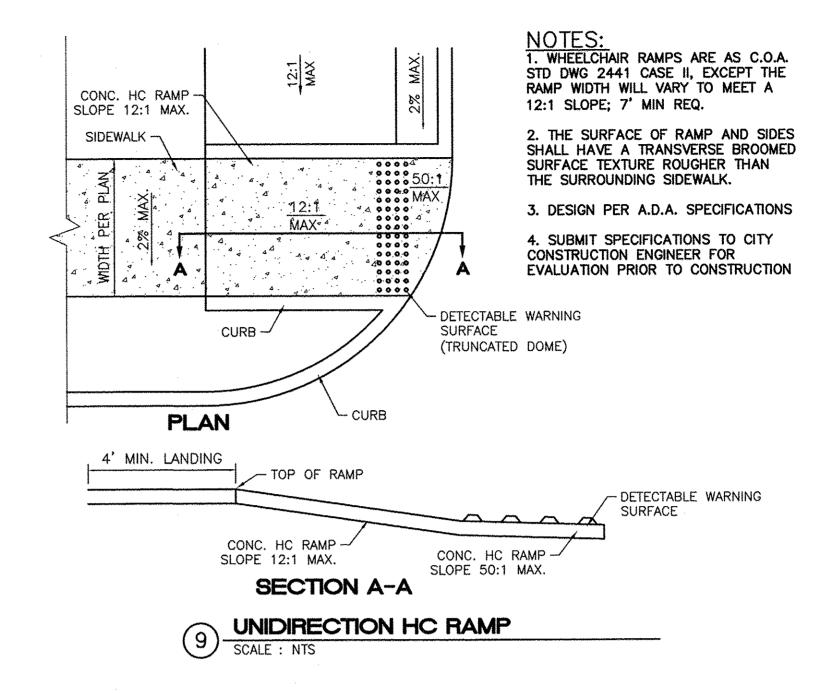
Parking space lines and diagonal striping to be painted blue.
 Access aisle shall have the words "NO PARKING" in capital letters, each of which shall be at least one foot high and at least two inches wide, placed at the rear of the parking space so as to be close to where an adjacent vehicle's rear tires would be placed.

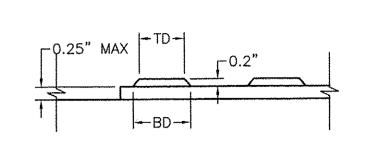
1 HC PARKING DETAIL



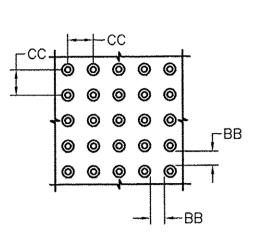


7 ACCESSIBLE PARKING LOT SIGN





DOME SECTION



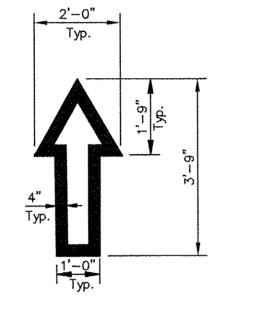
DOME SPACING

CC - CENTER TO CENTER SPACING

2.35"

BB - BASE TO BASE SPACING

1.48" MIN

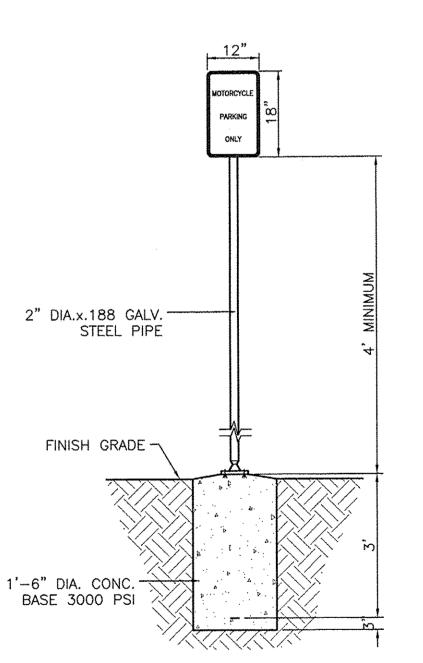


NOTE: ALL TRAFFIC FLOW ARROWS TO BE REFLECTIVE WHITE

PAINT PER SPECS.

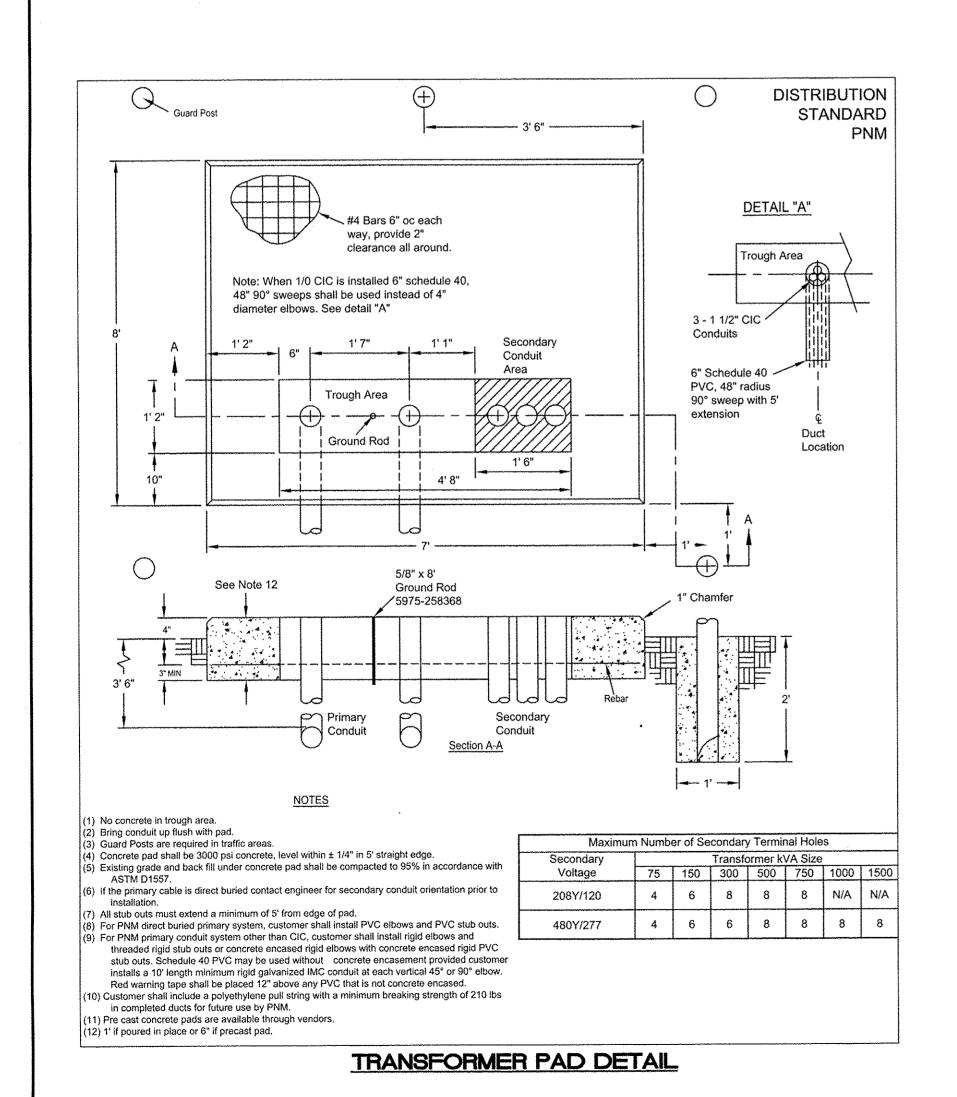
TRAFFIC FLOW ARROW

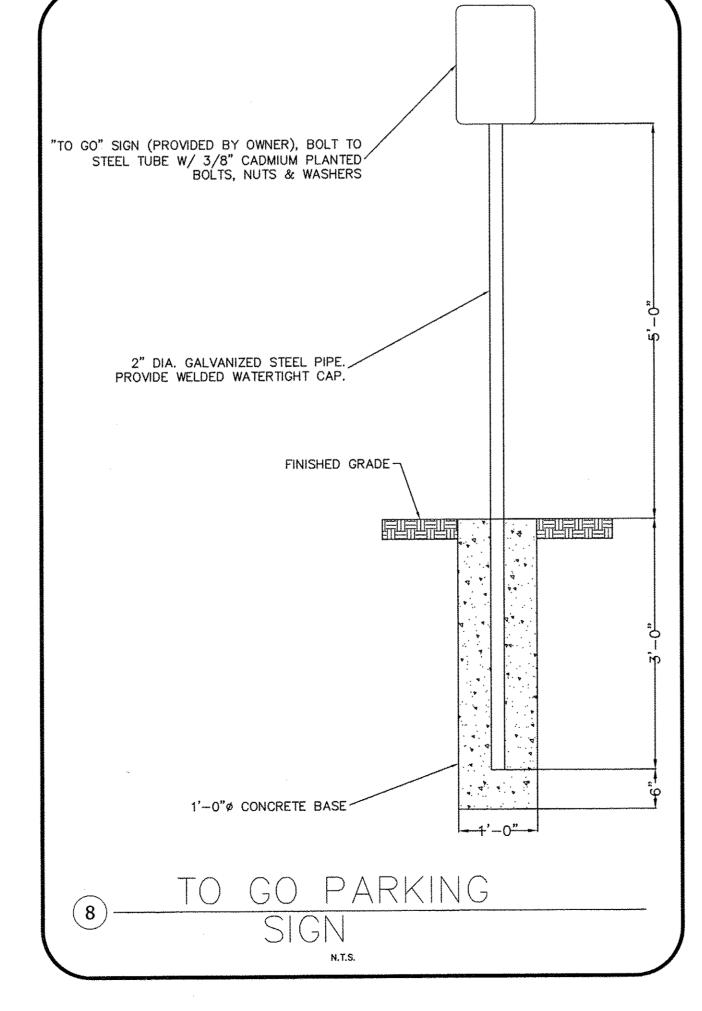
N.T.S.

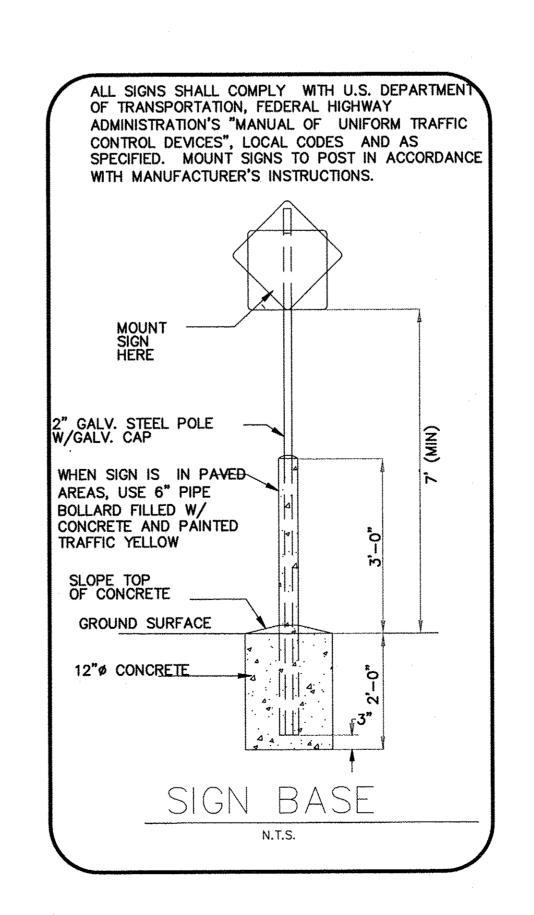


10 MOTORCYCLE PARKING SIGN

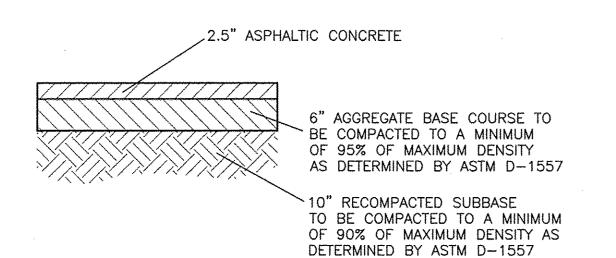
ENGINEER'S SEAL	CHILI'S	DRAWN BY DY
	UNIVERSITY BLVD & GIBSON BLVD	DATE
THE STONAL ENGINE	DETAIL SHEET	11/11/14
		2013086_DTE
		SHEET #
	TIERRA WEST, LLC 5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NM 87109	C6
RONALD R. BOHANNAN www.tierrawestllc.com P.E. #7868		JOB # 2013086











TYPICAL LIGHT DUTY PAVING SECTION

#3 BARS, 18" O.C. VERT. AND HORZ

AS SHOWN

1'-4"

CURB GENERAL NOTES:

DEEP AT FINISHED FACES.

OTHER.

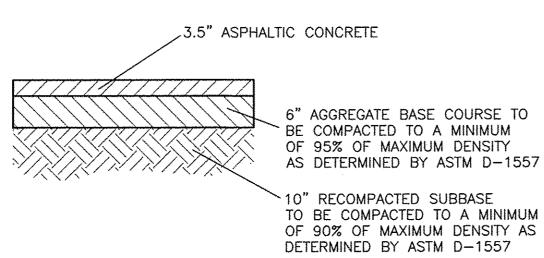
1. ALL CURBS TO BE CONSTRUCTED OF PORTLAND CEMENT CONCRETE, PER WAL-MART SPECIFICATIONS. 2. PROVIDE CONTRACTION JTS. 12' MAX., SPACING, 1/2" EXP. JTS. AT CURB RETURNS AND AT A MAX. SPACING OF 120' BETWEEN CURB RETURNS AND EACH SIDE OF SEPARATELY CONSTRUCTED DRIVEWAYS. CONTRACTION JTS.,

SHALL BE EITHER SAWED OR TOOLED A MINIMUM OF 1"

3. ALL EDGES SHALL BE EDGED WITH A 3/8" RADUIS

4. 1/4" ISOLATION JOINT SHALL BE PLACED BETWEEN SIDEWALK AND CURB WHEN CAST ADJACENT TO EACH

PRIVATE CURB / GUTTER



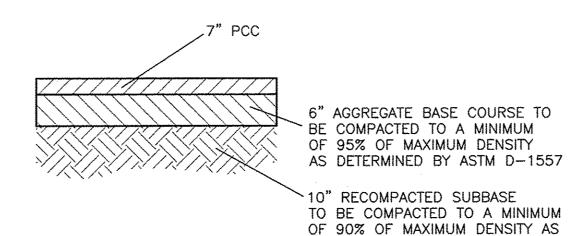
TYPICAL HEAVY DUTY PAVING SECTION

1.00'

2' CONCRETE SWALE

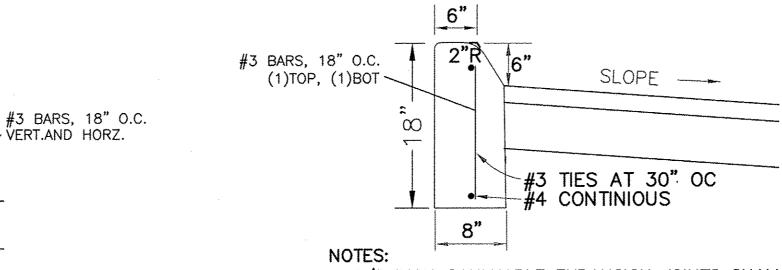
2' CONCRETE RUNDOWN

PER COA STD DWG 2421



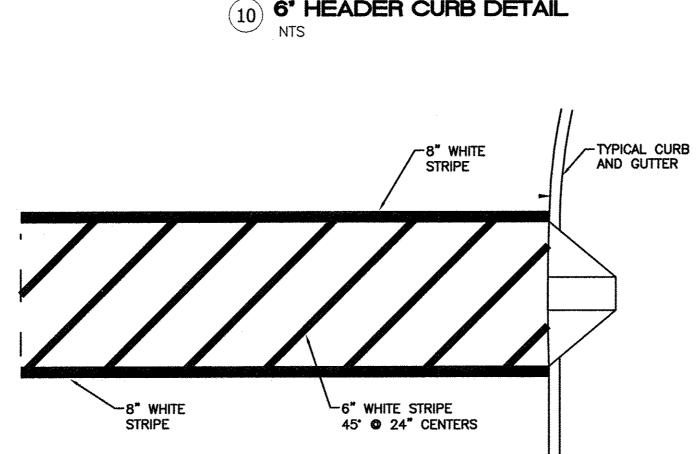
(-) TYPICAL HEAVY DUTY PCC SECTION

DETERMINED BY ASTM D-1557



1. 1/2 INCH CAULKABLE EXPANSION JOINTS SHALL BE PROVIDED AT INTERVALS NOT TO EXCEED 50 FEET AT THE ENDS AND MIDPOINT OF RETURNS, AND AT ANY POINT WHERE THE NEW CURB AND GUTTER ABUTS OTHER CONCRETE STRUCTURES. 2. 5 FOOT LONG TRANSITIONS SHALL BE PROVIDED BETWEEN NORMAL GUTTER AND PITCHED GUTTER UNLESS OTHERWISE NOTED.

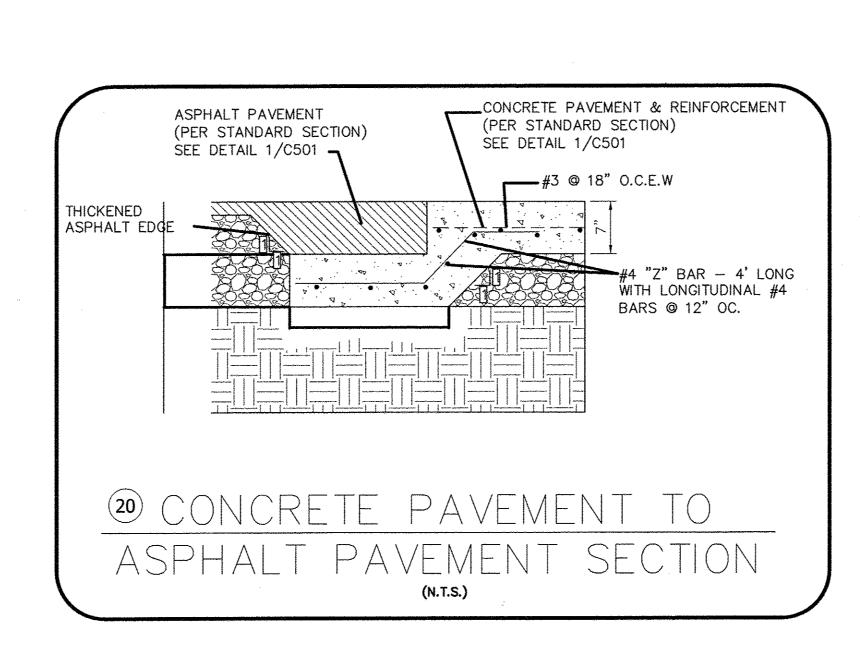
(10) 6' HEADER CURB DETAIL

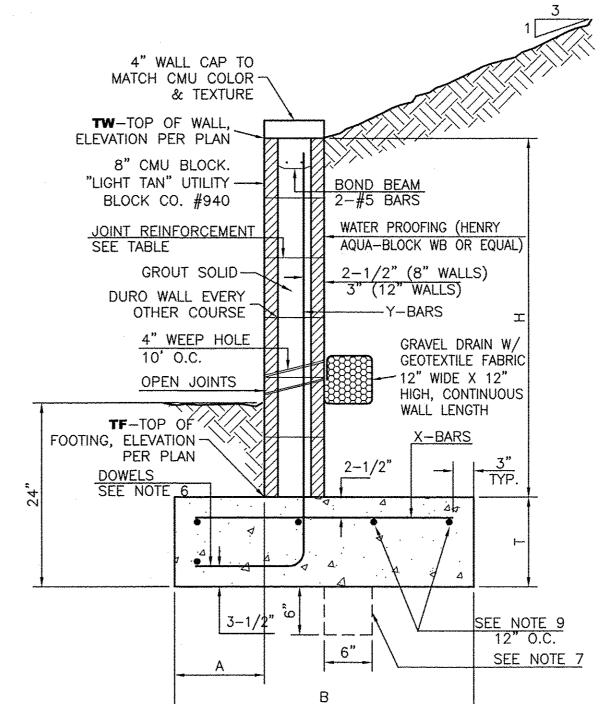


MARKINGS WITHIN PRIVATE PARKING LOT SHALL BE PER THIS DETAIL.

2. THESE MARKINGS ARE TO BE PAINTED REFLECTIVE WHITE.







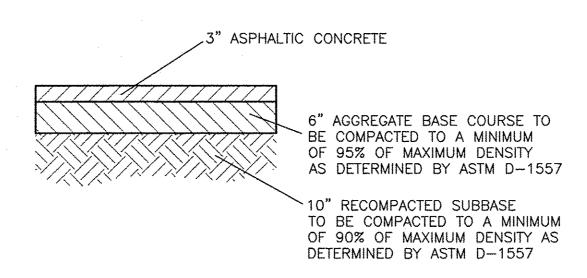
8 INCH REINFORCED CONCRETE MASONRY WALL Y-BARS X-BARS ft.—in. in. ft.-in.#4 @32" O.C. #4 @32" O.C. #4 @32" O.C. #4 @24" O.C. #4 @24" O.C. #4 @32" O.C. #4 @24" O.C. #5 @32" O.C. #4 @18" O.C. #6 @16" O.C. #4 @18" O.C. #6 @ 8" O.C. #4 @12" O.C. 5'-4"

GENERAL NOTES:

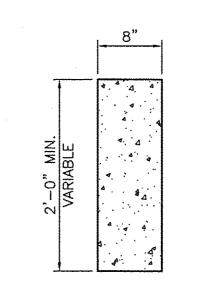
TOE OF THE FOOTING.

- ALL CONCRETE IS TO BE 4000 PSI @ 28 DAYS.
- MINIMUM COMPACTION UNDER FOOTINGS IS TO BE 95% PER ASTM. D 1557 FOR A DEPTH OF 12" MOISTURE CONTENT IS
- TO BE ± 2.0%. 3. BACK FILL AGAINST WALLS IS TO BE HAND-PLACED AND
- COMPACTED. ALL BARS ARE TO BE GRADE 60, ASTM 615.
- TRUSS TYPE DUR-O-WALL EVERY OTHER COURSE. DOWELS SHALL BE AT LEAST EQUAL IN SIZE AND SPACING TO V-BARS, SHALL PROJECT A MINIMUM OF 30 BAR DIA. INTO THE FILLED BLOCK CORES, AND SHALL EXTEND TO THE
- PROVIDE KEY FOR 8" AND 12" WALLS WHERE H EXCEEDS 6'-0" 8. USE EITHER EXPANSION JOINTS ON 20' CENTERS OR PILASTERS
- 9. BOND BEAM, 1-#4 BARS FOR WALLS UNDER 3'-4", 2-#4 BARS FOR WALLS UNDER 5'-4", 2-#5 BARS FOR WALLS OVER 5'-4".

RETAINING WALL DETAIL



14) TYPICAL PAVING SECTION



24) CUT-OFF WALL

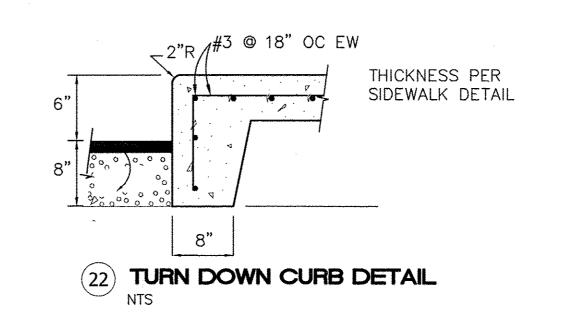
	$5-\frac{1}{2}$ "	2"	2'-0"	l
7		THEORETICAL	FACE OF CURB	
6,	e."		_R1-½"	
.9				7-1,

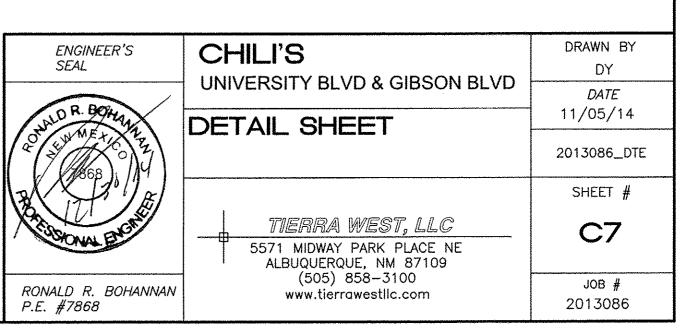
CURB GENERAL NOTES: 1. ALL CURBS TO BE CONSTRUCTED OF PORTLAND CEMENT CONCRETE, PER COA SPECIFICATIONS. 2. PROVIDE CONTRACTION JTS. 12' MAX., SPACING, 1/2" EXP. JTS. AT CURB RETURNS AND AT A MAX. SPACING OF 120' BETWEEN CURB RETURNS AND EACH SIDE OF SEPARATELY CONSTRUCTED DRIVEWAYS. CONTRACTION JTS., SHALL BE EITHER SAWED OR TOOLED A MINIMUM OF 1" DEEP AT FINISHED FACES.

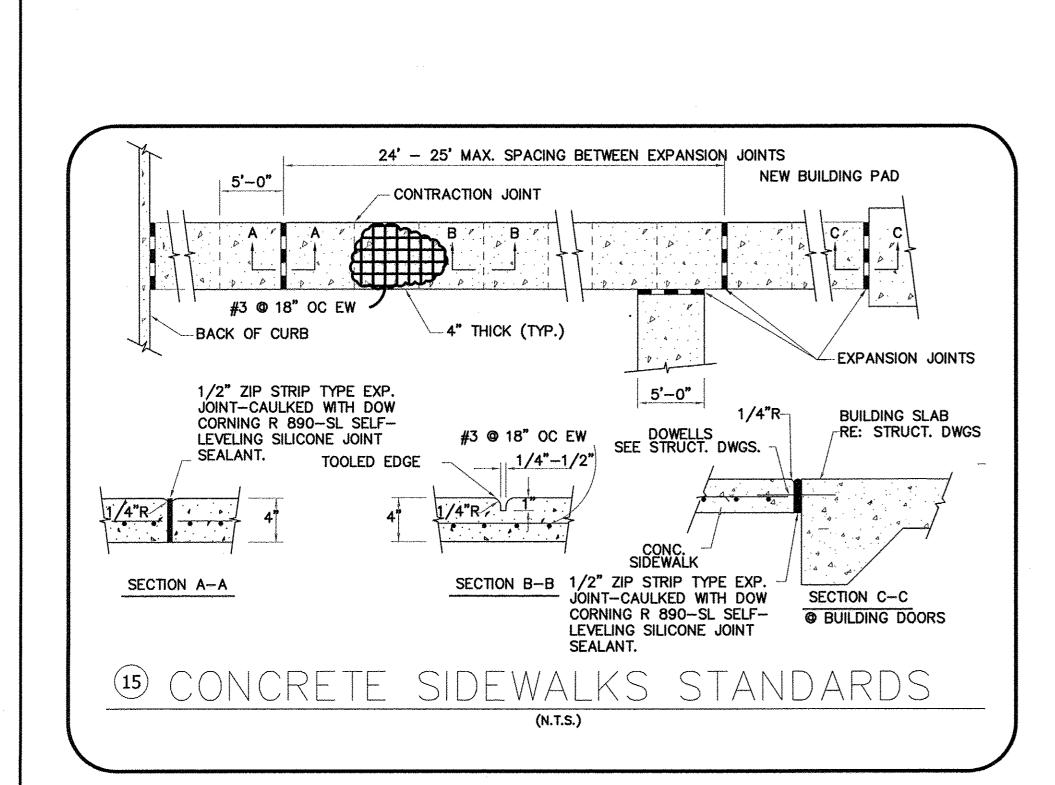
3. ALL EDGES SHALL BE EDGED WITH A 3/8" RADUIS EDGING TOOL.

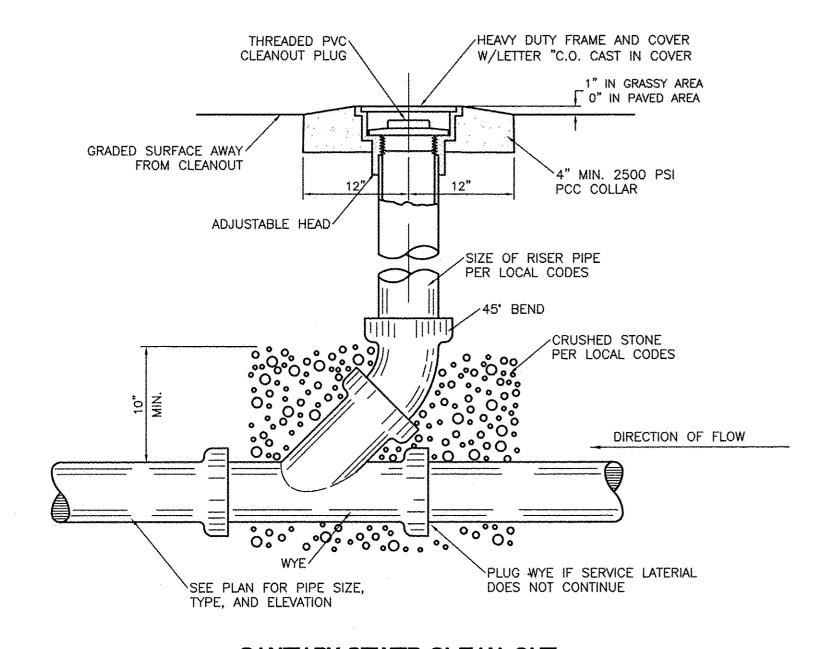
4. 1/4" ISOLATION JOINT SHALL BE PLACED BETWEEN SIDEWALK AND CURB WHEN CAST ADJACENT TO EACH

CITY STANDARD CURB / GUTTER
PER COA STD DWG 2415A

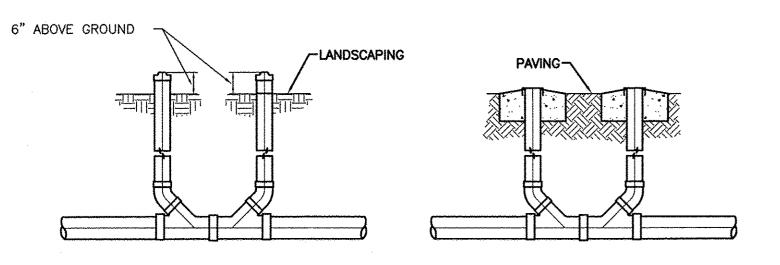




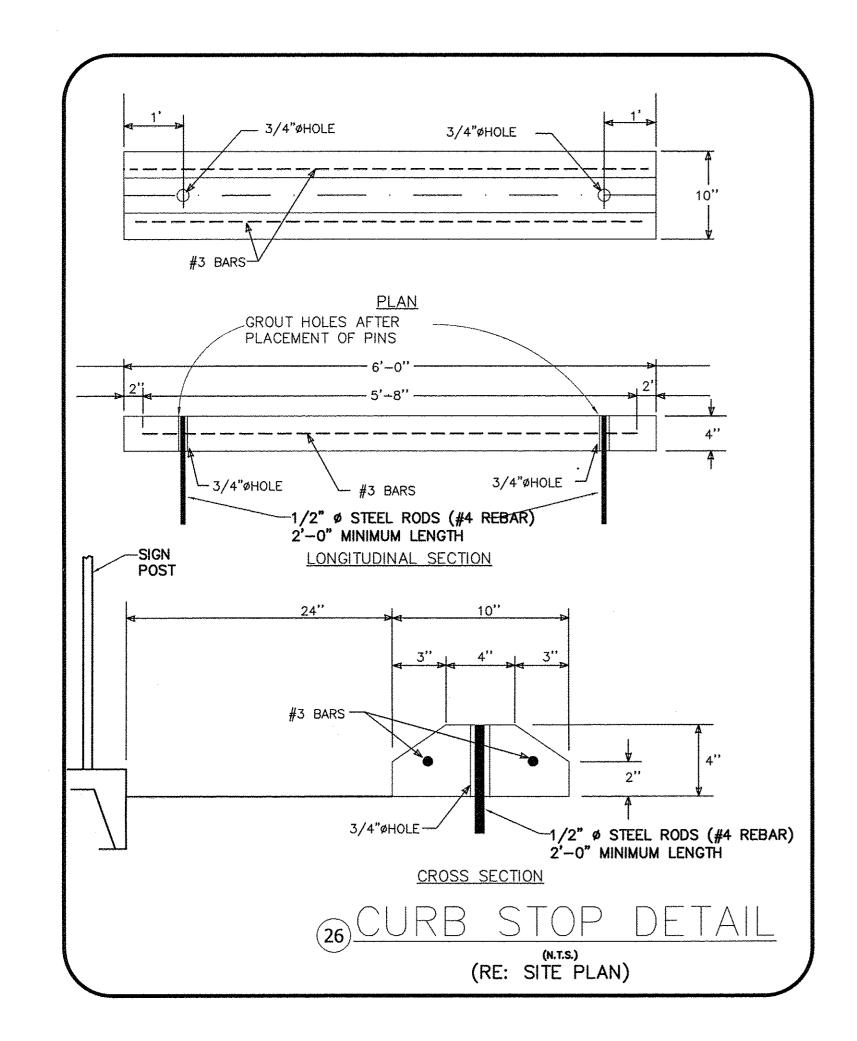


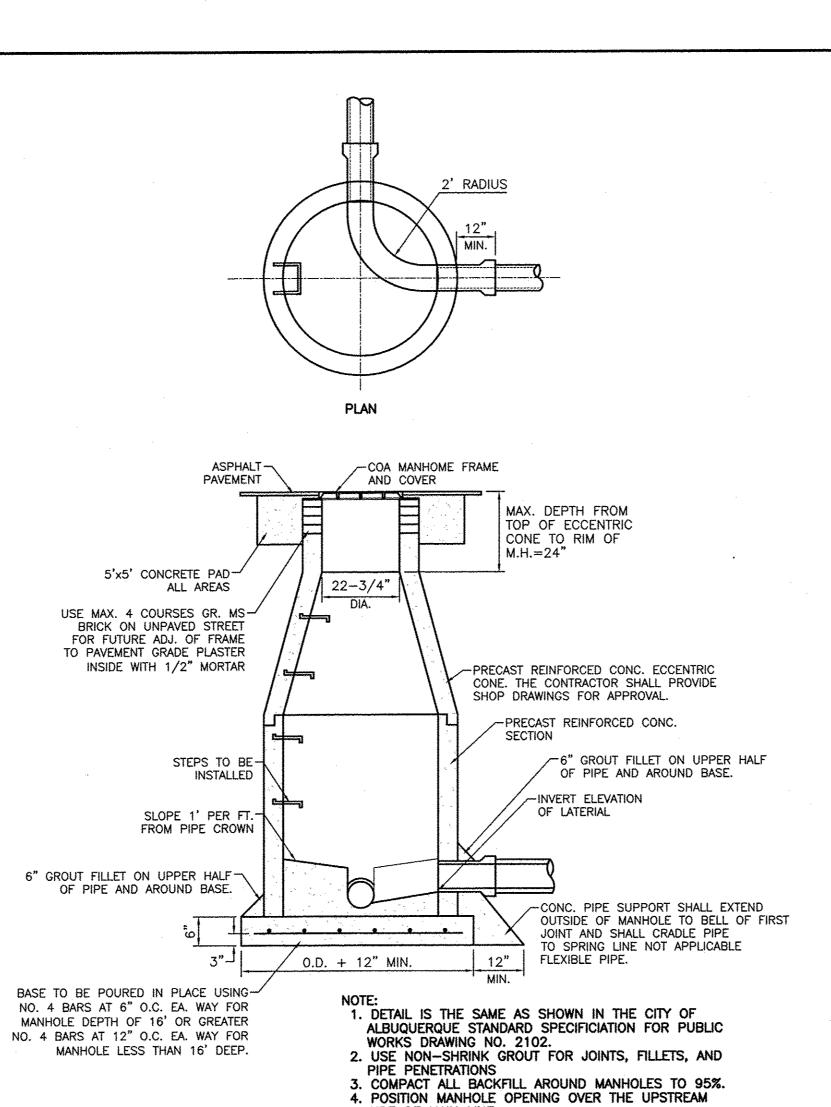


SANITARY SEWER CLEAN-OUT NTS



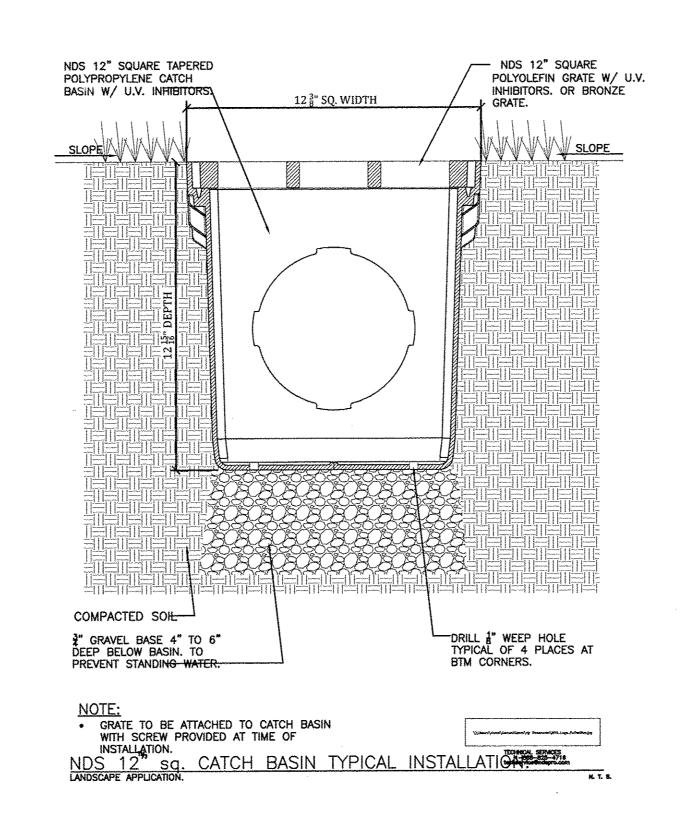
SANITARY SEWER DOUBLE CLEAN-OUTS

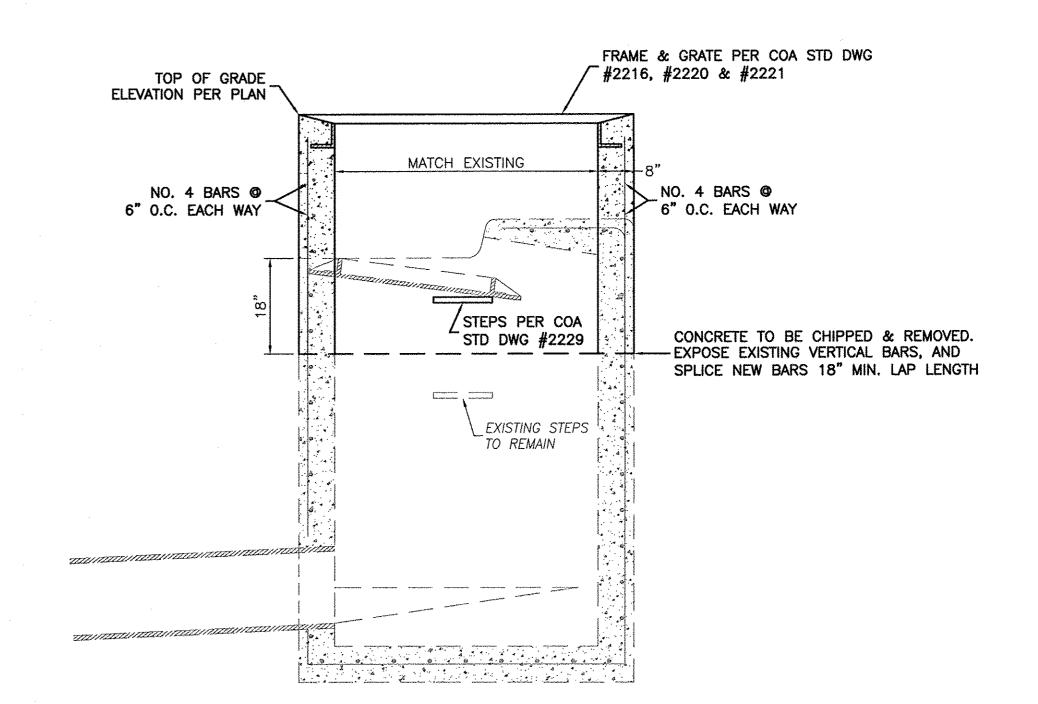




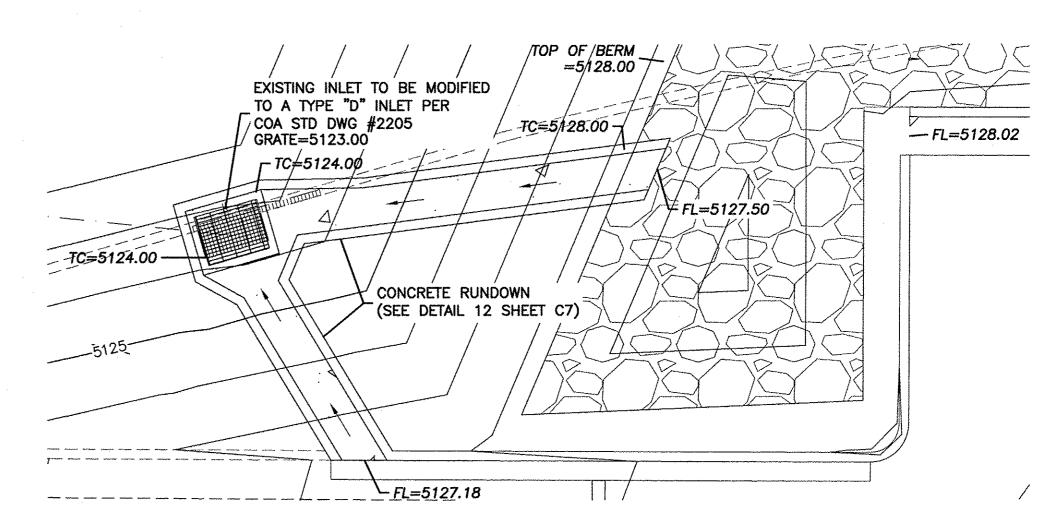
STORM SEWER MANHOLE TYPE 'E' DETAIL

SIDE OF MAIN LINE.

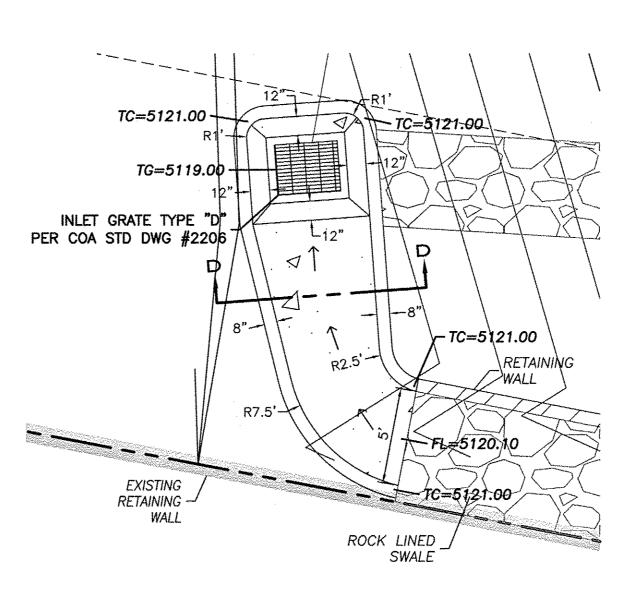




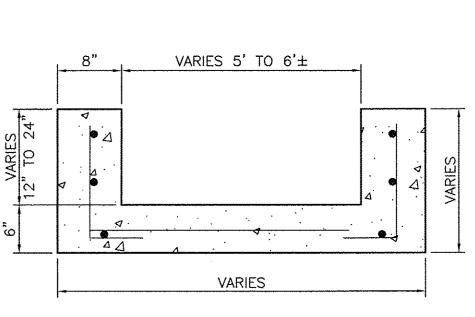
27 EXISTING INLET MODIFIED TO TYPE 'D' INLET DETAIL



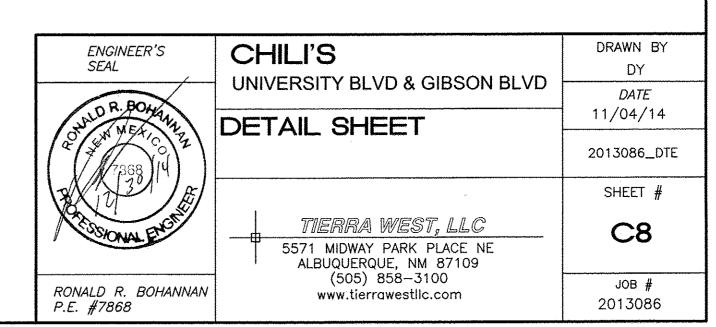
DETAIL "E"

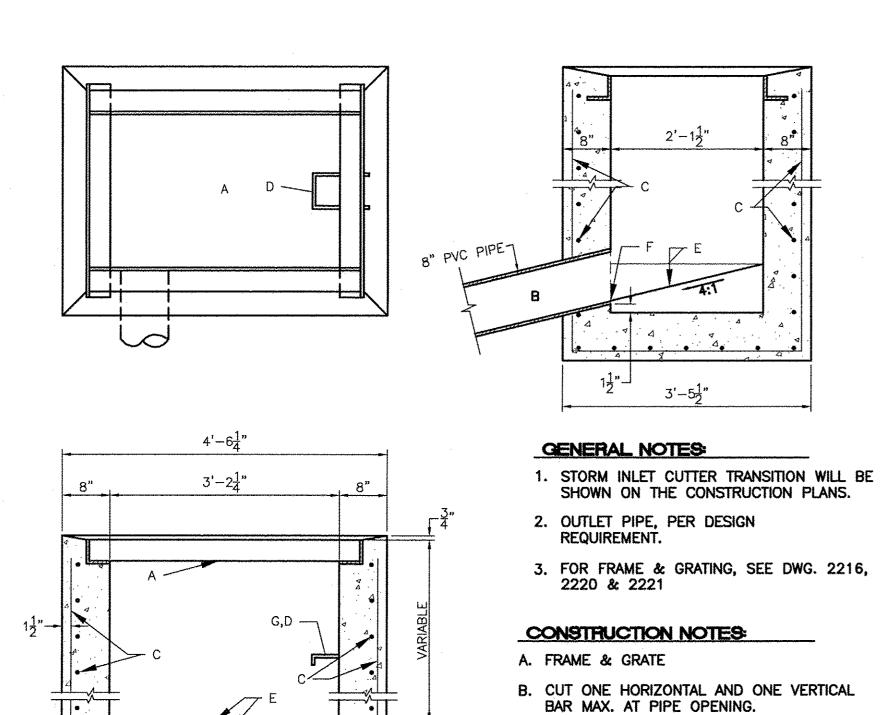


DETAIL 'D'



SECTION D-D





G. INSTALL STEPS ON DOWNSTREAM FACE

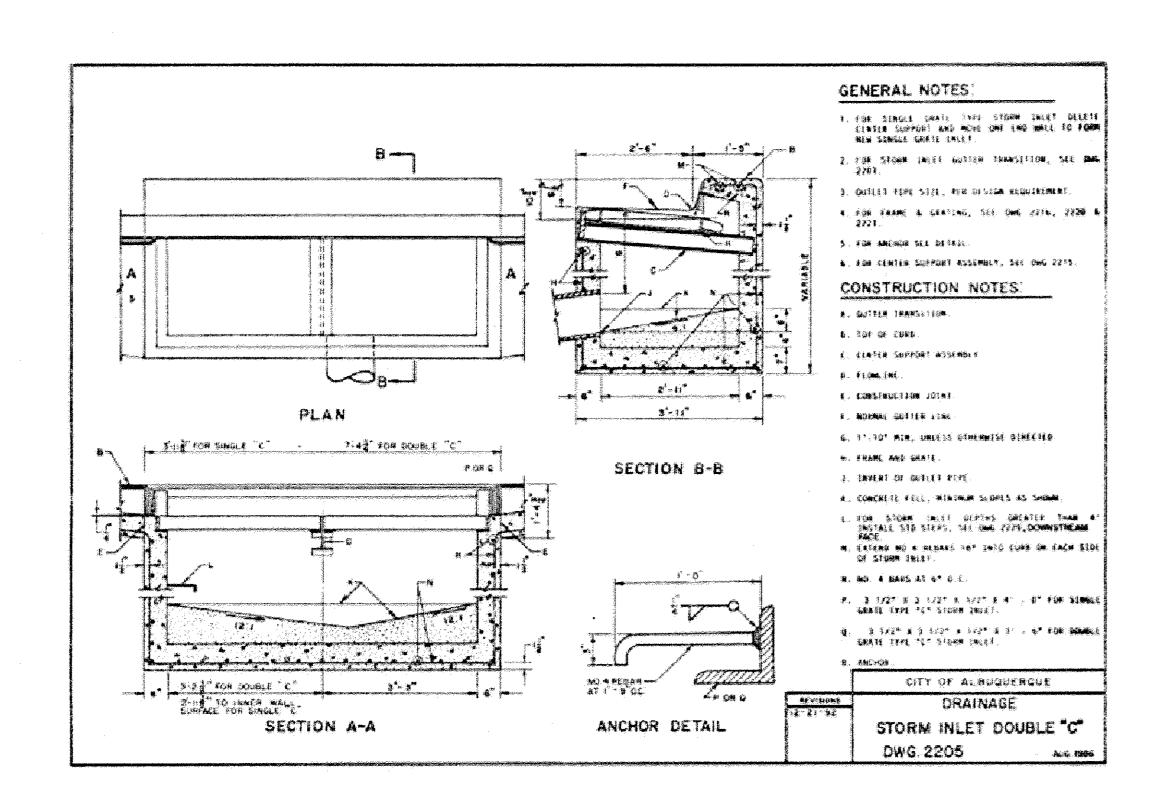
COA SINGLE 'D' INLET DETAIL

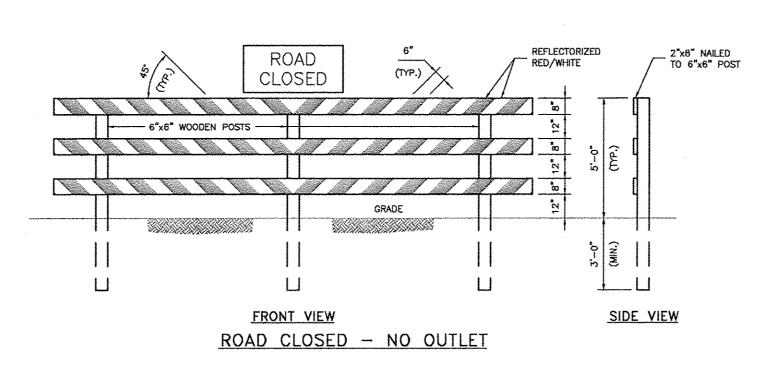
C. NO. 4 BARS @ 6" O.C. EACH WAY

D. USE STANDARD STEPS, SEE DWG 2229.

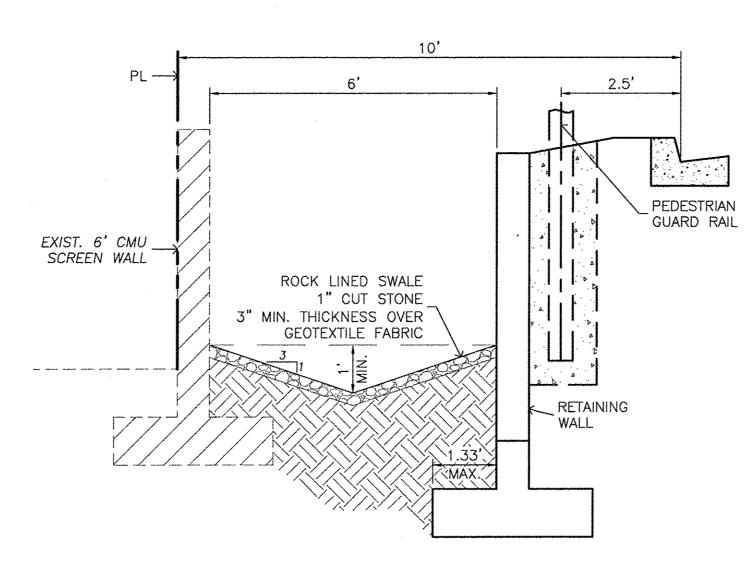
E. CONC. FILL, SEE NOTE C DWG 2201

F. INVERT PER DESIGN

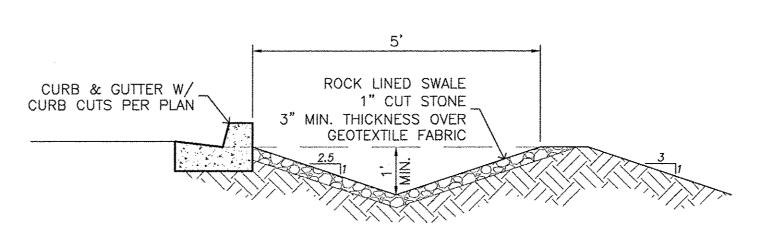




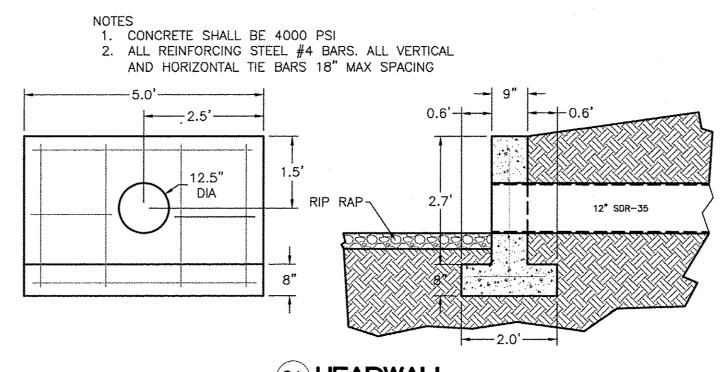
29 TYPE III BARRICADE



SECTION A-A



SECTION B-B



31 HEADWALL

FINAL GRADE ±3" STREET SIDE WARNING TAPE SEE NOTE 8 (PROVIDED AND INSTALLED BY GAS SERVICES) GAS MAIN 60 LBS OR LESS MAX 2" MAIN TELEPHONE 4" CONDUIT OR DIRECT BURIED TO THE TELECT SIDE FIELD SIDE A" PRIMARY OR SECONDARY TELECT SECONDARY 3" BEDDING AS REQUIRED

GENERAL NOTES

1. COMPACTION IN CITY OR STATE RIGHT-OF-WAYS SHALL MEET OR EXCEED MINIMUM SPECIFIED REQUIREMENTS

2. SHADING AND BEDDING MATERIAL TO BE TYPE IV, CLASS 1 FOR DIRECT BURIED CABLE AND TYPE IV, CLASS 2 FOR CABLE IN CONDUIT, TYPE III MATERIAL IS SUITABLE FOR EITHER TYPE OF INSTALLATION. REFER TO DS-10-12.4 FOR FILL MATERIAL REQUIREMENTS.

3. IF TRENCH-RUN MATERIAL MEETS BACK FILL MATERIAL TYPE REQUIREMENTS, 3" BEDDING MAY BE OMITTED PROVIDED THE TRENCH BOTTOM IS SMOOTH, FLAT AND WITHOUT SURFACE IRREGULARITIES.

4. SEPARATION BETWEEN JACKETED PRIMARY AND COMMUNICATION CABLES SHALL BE AT LEAST 12".

5. SPOIL PILE SHALL BE PLACED ON THE FIELD SIDE A MINIMUM OF 2' FROM TRENCH EDGE.

6. WATER LINES SHALL MAINTAIN 12" MINIMUM HORIZONTAL SEPARATION FROM OTHER UTILITIES AND MAY BE INSTALLED EITHER ABOVE OR BELOW OTHER UTILITIES DEPENDING ON

FREEZE DEPTH.

7. LATEST OSHA TRENCH SAFETY REQUIREMENTS SHALL BE

STRICTLY OBSERVED.

8. WARNING TAPE SHALL BE PLACED A MINIMUM OF 12"
ABOVE THE UPPER LEVEL OF UTILITIES AT THE CENTER OF

9. WHEN BINGING CABLES TO PEDESTALS, 12" SEPARATION

10. PNM OWNED OR MAINTAINED STREETLIGHT CIRCUITS MAY BE INSTALLED IN TRENCH NEXT TO ELECTRIC CABLES.

11. PRIVATE AREA LIGHTING OR PRIVATE STREETLIGHT

MUST BE MAINTAINED FROM THE GAS LINE,

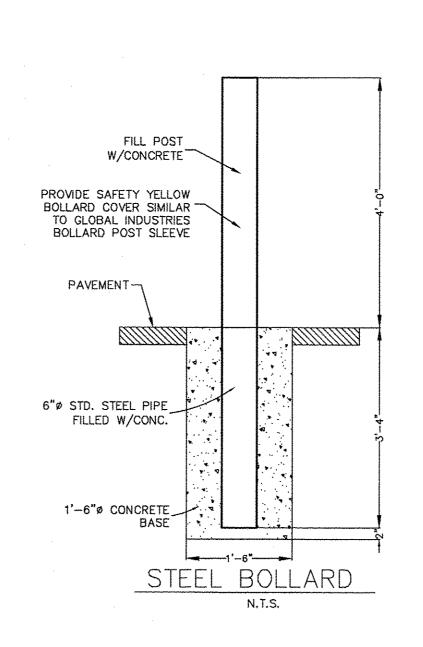
CIRCUITS MAY NOT BE IN JOINT TRENCH.

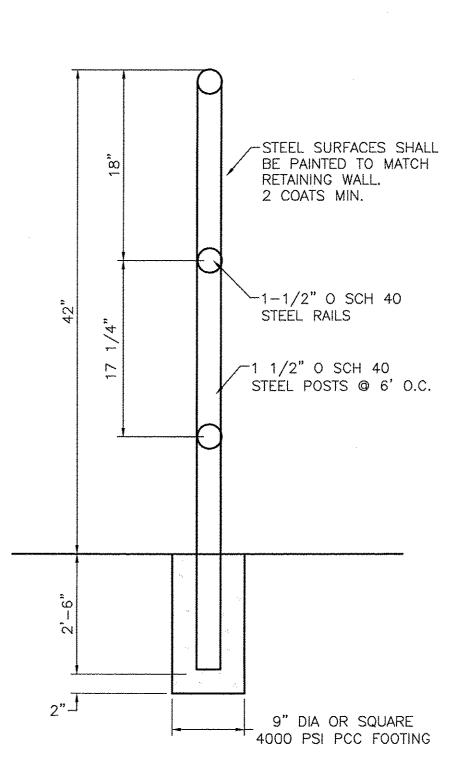
12. GAS SERVICE MUST BE 12" AWAY FROM WHERE IT WILL PASS EQUIPMENT OR PEDESTALS.

REFERENCES

1. NESC RULE 352, 353, 354.

28 TYPICAL TRENCH DETAIL





(30) PEDESTRIAN GUARD RAIL DETAIL

ENGINEER'S SEAL	CHILI'S	DRAWN BY
	UNIVERSITY BLVD & GIBSON BLVD	DATE
TREATICO TESTONAL ENCHANTE	DETAIL SHEET	12/30/14
		2013086_DTE
		SHEET #
	TIERRA WEST, LLC 5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NM 87109	C9
RONALD R. BOHANNAN P.E. #7868	(505) 858-3100 www.tierrawestllc.com	JOB # 2013086