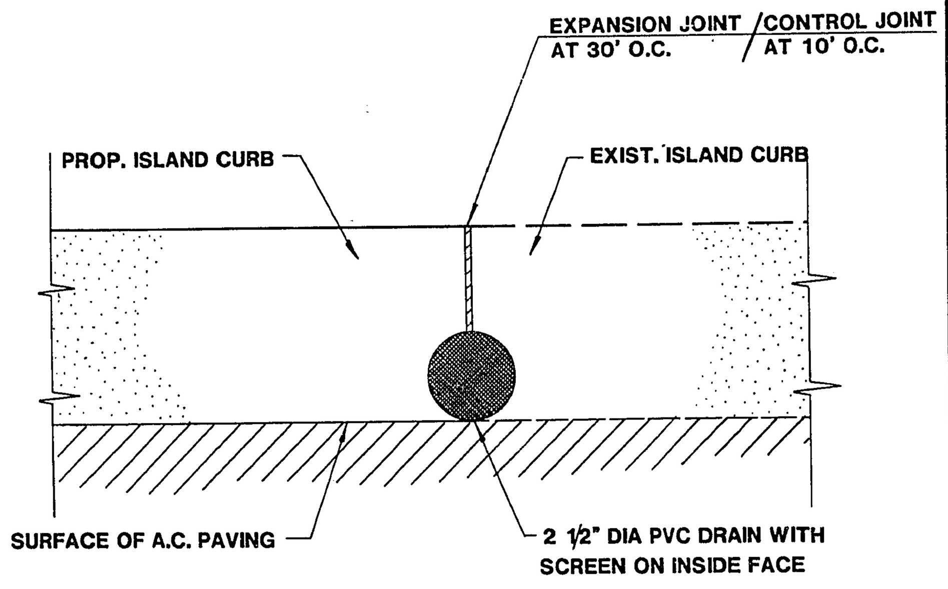
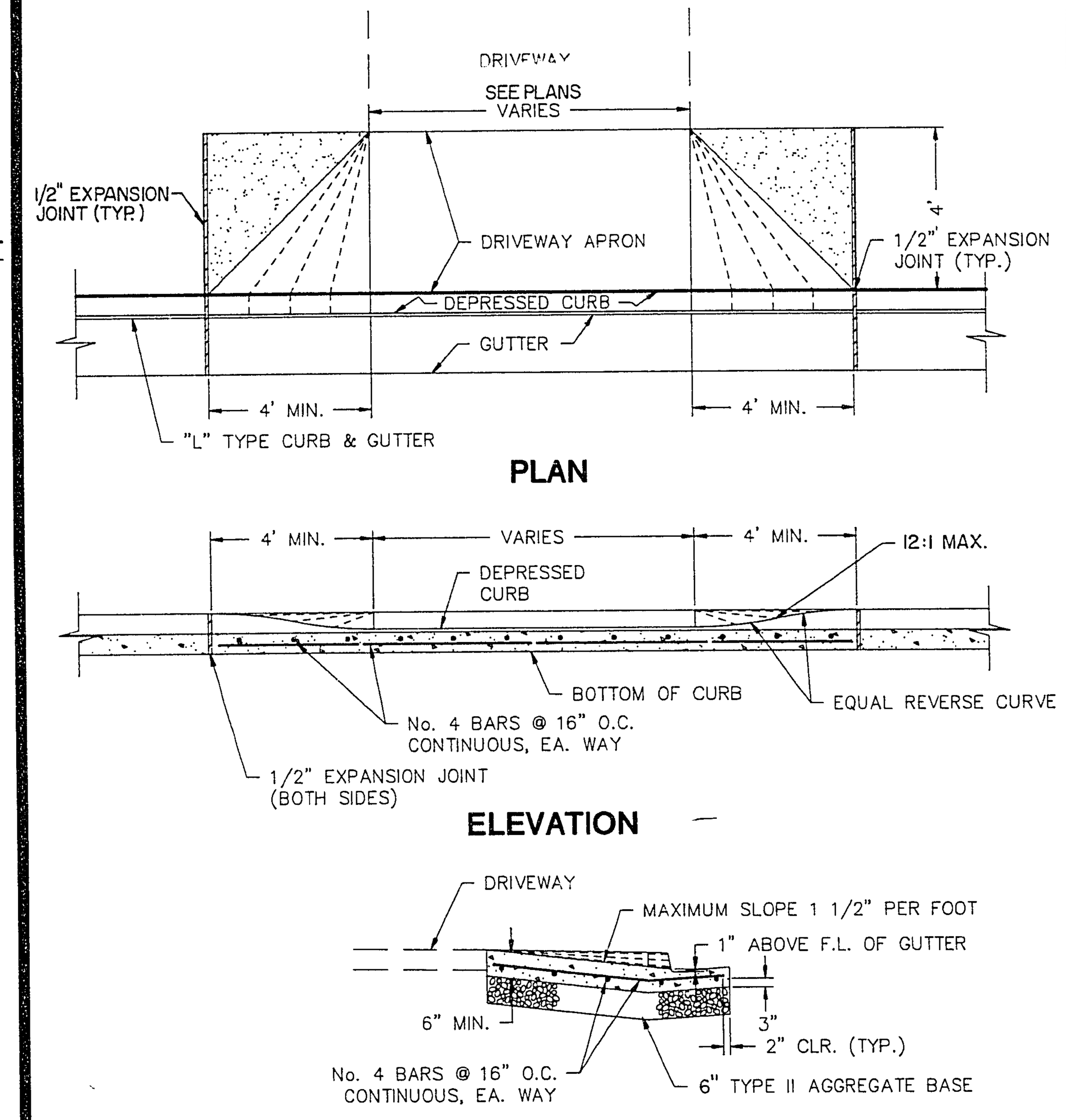
5-2-42



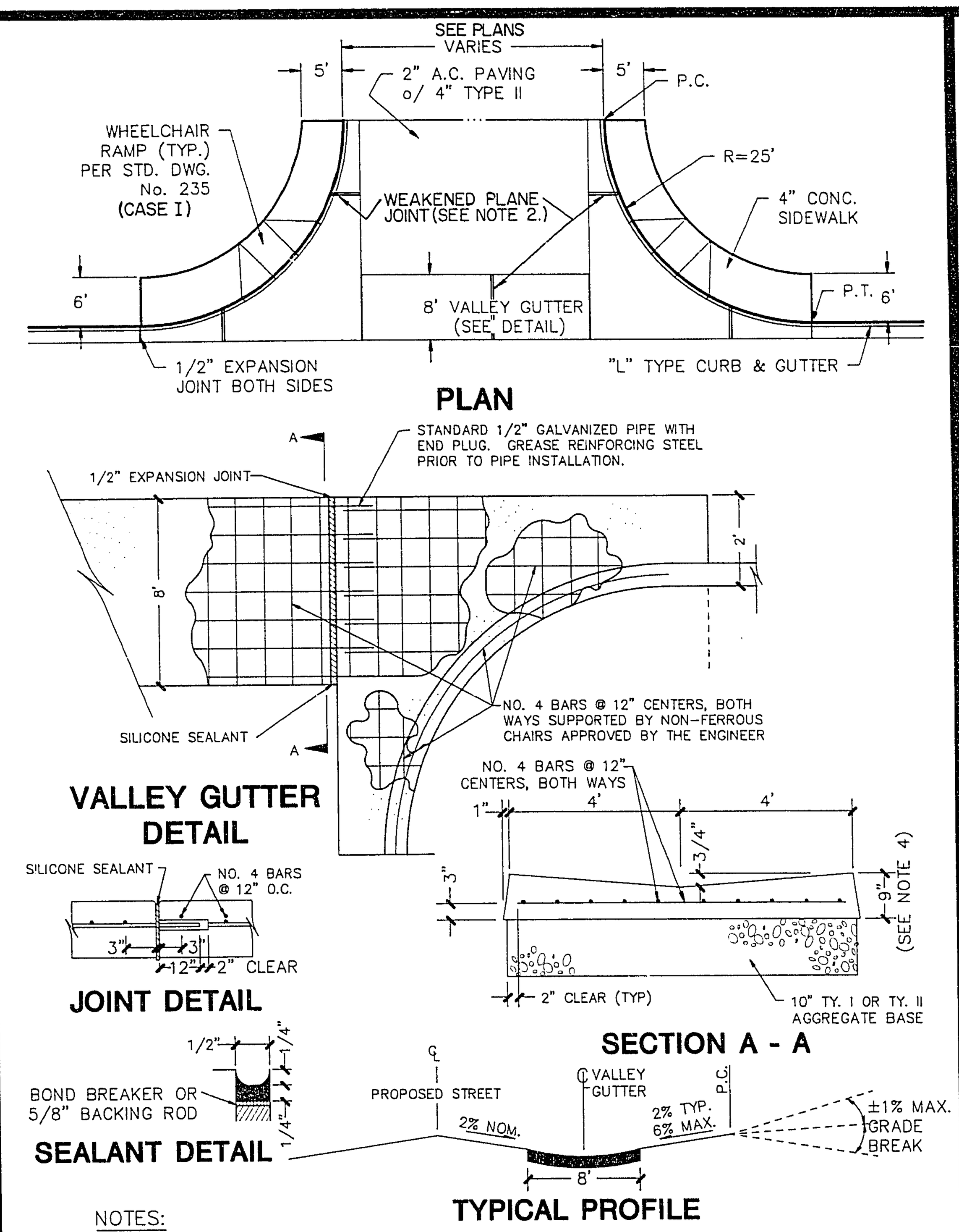
ISLAND CURB CUT DETAIL



NOTE: ALL CONCRETE TO BE CLASS B.

COMMERCIAL DRIVEWAY (OPTION A)

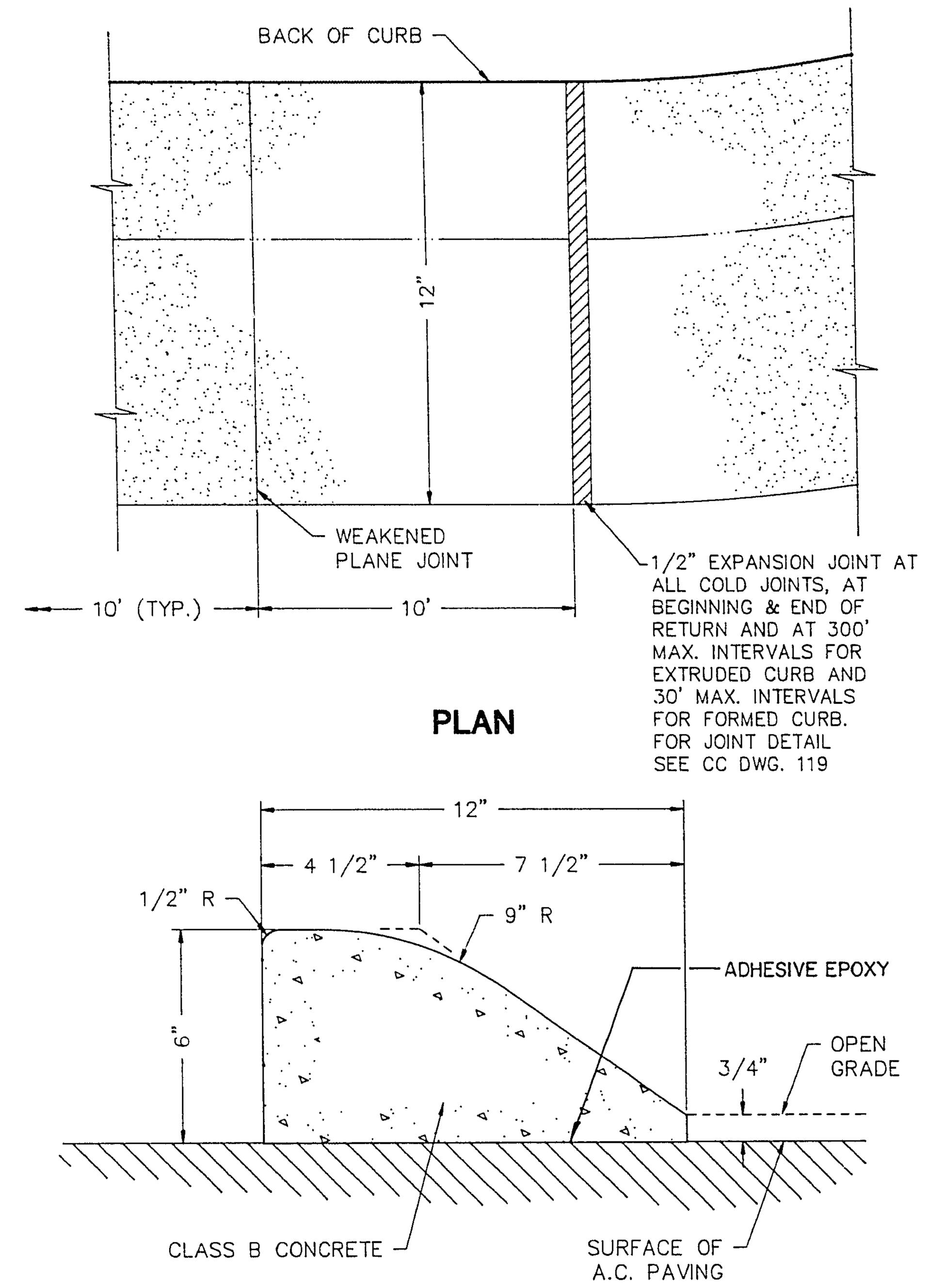
STD. DWG. No. 116



NOTES:
1. ALL CONCRETE SHALL BE CLASS B.
2. WEAKENED PLANE JOINTS SHALL NOT EXCEED 10' SPACING.
3. ADJACENT SPANDREL SHALL BE 9" THICK P.C.C.

COMMERCIAL DRIVEWAY (OPTION B)

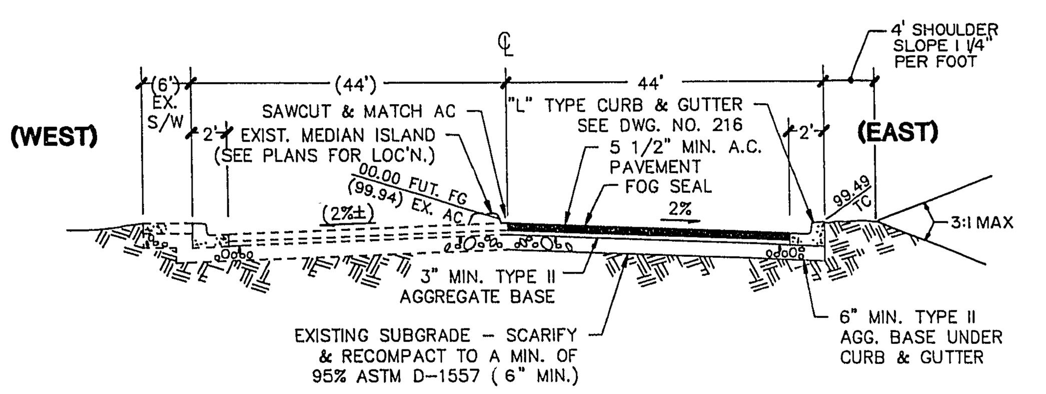
STD. DWG. No. 225 (MODIFIED)



TYPICAL SECTION

TACK-ON ISLAND CURB (MOUNTABLE)

N.D.O.T. R-5.1.1(613)



TYPICAL 100' STREET SECTION

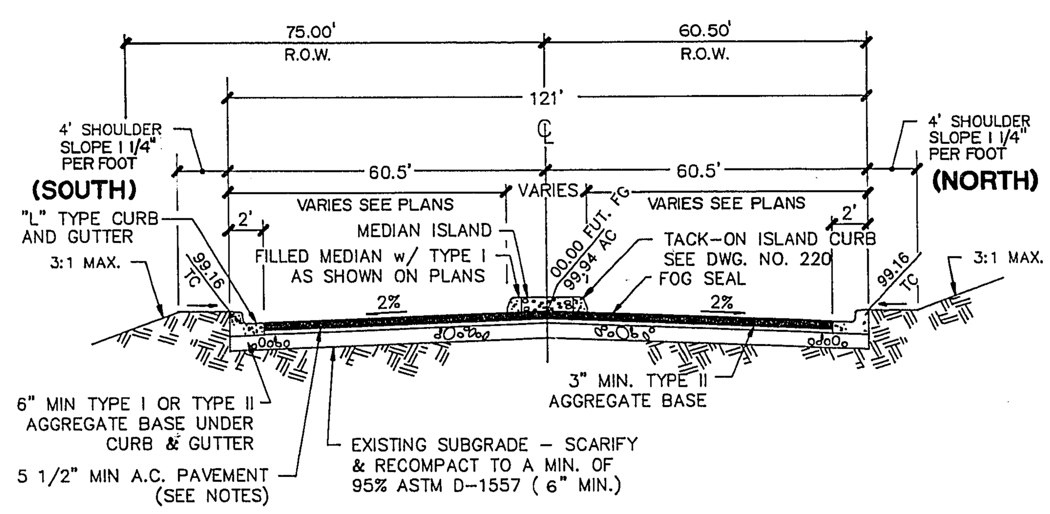
MODIFIED STANDARD DRAWING NO. 203

DURANGO DRIVE

STA. 0+00.0 TO (-)6+64.8

TYPICAL STREET SECTION NOTES:

1. A.C. PAVEMENT TO BE FLUSH WITH LIP OF GUTTER AFTER COMPACTION.
2. THE GRADE BREAK OCCURING IN THE CROSS SECTION SHALL FALL BETWEEN DRIVING LANES.
3. HOT PLANTMIXED RECYCLED BITUMINOUS PAVEMENT MAY BE USED FOR THE BOTTOM 3" LIFT OF A.C. PAVEMENT. VIRGIN AGGREGATE SHALL BE USED FOR THE TOP 2 1/2" LIFT OF A.C. ALL A.C. THICKNESSES SHOWN ARE MINIMUM THICKNESS AFTER COMPACTION.
4. ROTOMILL AREAS SHOWN ON THE PLANS SHALL BE ROTOMILLED SO AS TO PROVIDE A UNIFORM 2 1/2" TOP LIFT OF A.C. THROUGHOUT THE PROJECT.
5. ALL SUBGRADE AND BASE PREPARATION SHALL BE DONE IN ACCORDANCE WITH THE SOILS REPORT PREPARED FOR THIS PROJECT BY WESTERN TECHNOLOGIES, INC.



TYPICAL 121' STREET SECTION W/MEDIAN ISLAND

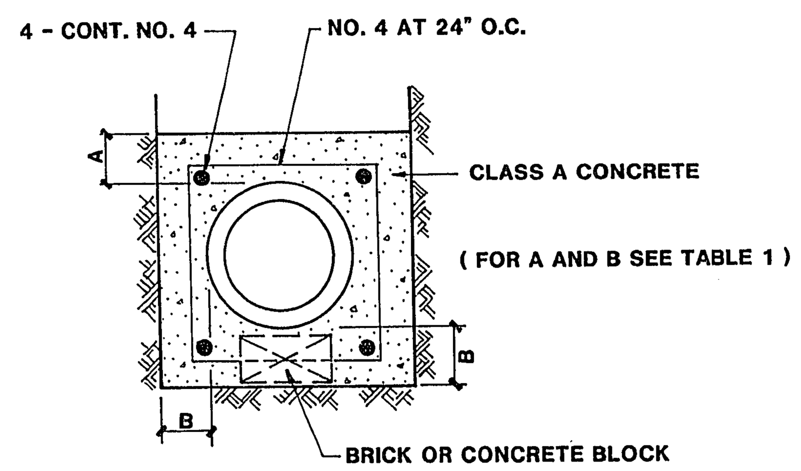
MODIFIED STANDARD DRAWING NO. 203

SAHARA AVENUE

STA. 0+00 TO 106+52.68

TYPICAL STREET SECTION NOTES:

1. A.C. PAVEMENT TO BE 1/4" BELOW LIP OF GUTTER AFTER COMPACTION.
2. THE GRADE BREAK OCCURING IN THE CROSS SECTION SHALL FALL BETWEEN DRIVING LANES.
3. HOT PLANTMIXED RECYCLED BITUMINOUS PAVEMENT MAY BE USED FOR THE BOTTOM 3" LIFT OF A.C. PAVEMENT. VIRGIN AGGREGATE SHALL BE USED FOR THE TOP 2 1/2" LIFT OF A.C. ALL A.C. THICKNESSES SHOWN ARE MINIMUM THICKNESS AFTER COMPACTION.
4. ROTOMILL AREAS SHOWN ON THE PLANS SHALL BE ROTOMILLED TO A DEPTH OF 2 3/4" MAXIMUM SO AS TO PROVIDE A UNIFORM 2 1/2" TOP LIFT OF A.C. THROUGHOUT THE PROJECT.
5. ALL SUBGRADE AND BASE PREPARATION SHALL BE DONE IN ACCORDANCE WITH THE SOILS REPORT PREPARED FOR THIS PROJECT BY WESTERN TECHNOLOGIES, INC.
6. TACK COATS SHALL BE APPLIED BETWEEN EXISTING ROTOMILLED PAVEMENT SURFACE AND OVERLAY LAYER AS WELL AS BETWEEN LIFTS OF HOT MIX BITUMINOUS PAVING. TACK COAT SHALL BE APPLIED TO THE VERTICAL GUTTER FACE ABUTTING THE NEW PAVEMENT.



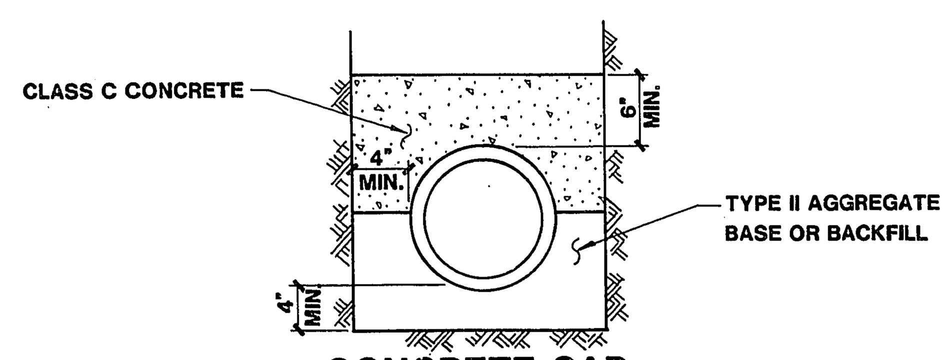
PIPE SIZE	B	A
6"	4"	4"
8"	4"	4"
10"	4"	4"
12"	4"	4"

TABLE 1

CONCRETE ENCASEMENT

STD. DWG. No. 505

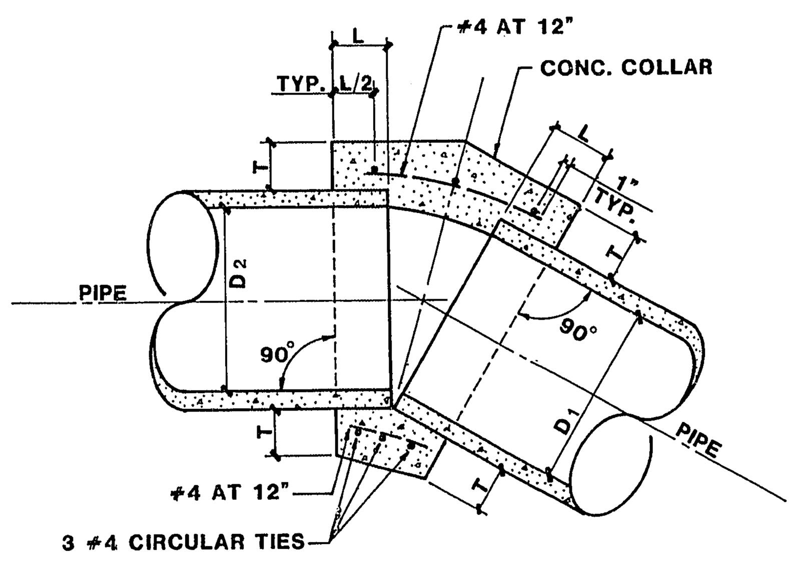
D= OUTSIDE DIAMETER OF PIPE
W= OUTSIDE DIAMETER OF PIPE + 24" MAXIMUN



CONCRETE CAP

STD. DWG. No. 505

D	L	T
12"	1.0'	4"
18"	1.0'	5"
24"	1.0'	6"
36"	1.5'	8"
48"	1.5'	10"
57"	1.5'	10"
60"	1.75'	11"
66"	1.75'	11"



CONCRETE COLLAR

REVISION	BY	DATE	APPRVL REV

ENGINEERS & SURVEYORS, INC.
NEVADA 89117

SUBMITTED BY: 6/23/92

TITLE: DETAIL SHEET

PROJECT: S.I.D. 1427 - SAHARA AVENUE (DURANGO DRIVE TO RAINBOW BOULEVARD)

W.O. #:	130-9520
BY:	DSR
DATE:	MAY 1992
SCALE:	NO SCALE

C.L.V. DRAWING NO. 107-V-2036

2A/43

21603

"As Built" 107V2036