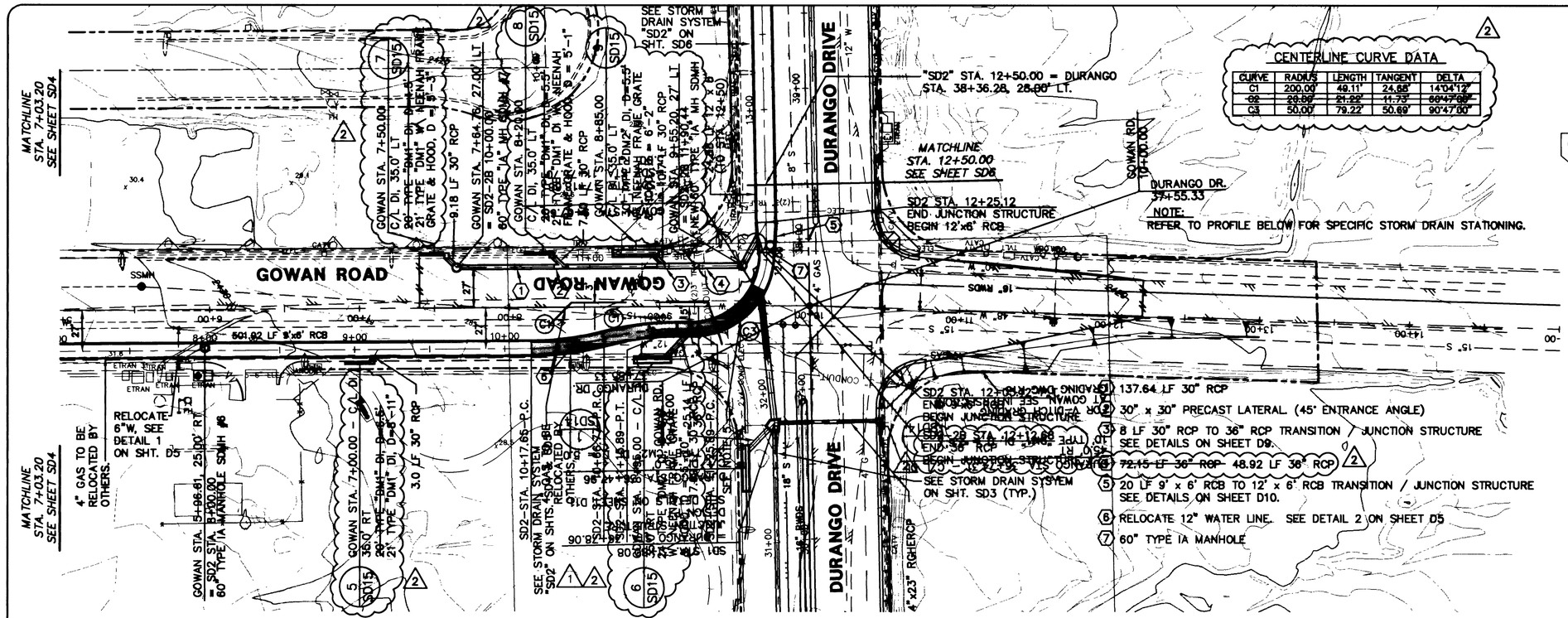


CENTERLINE CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	200.00'	49.11'	24.66'	14°04'12"
~~C2~~	~~29.86'~~	~~21.22'~~	~~11.73'~~	~~60°47'00"~~
C3	50.00'	79.22'	50.69'	90°47'00"

GRAPHIC SCALE

40 0 20 40 80 160

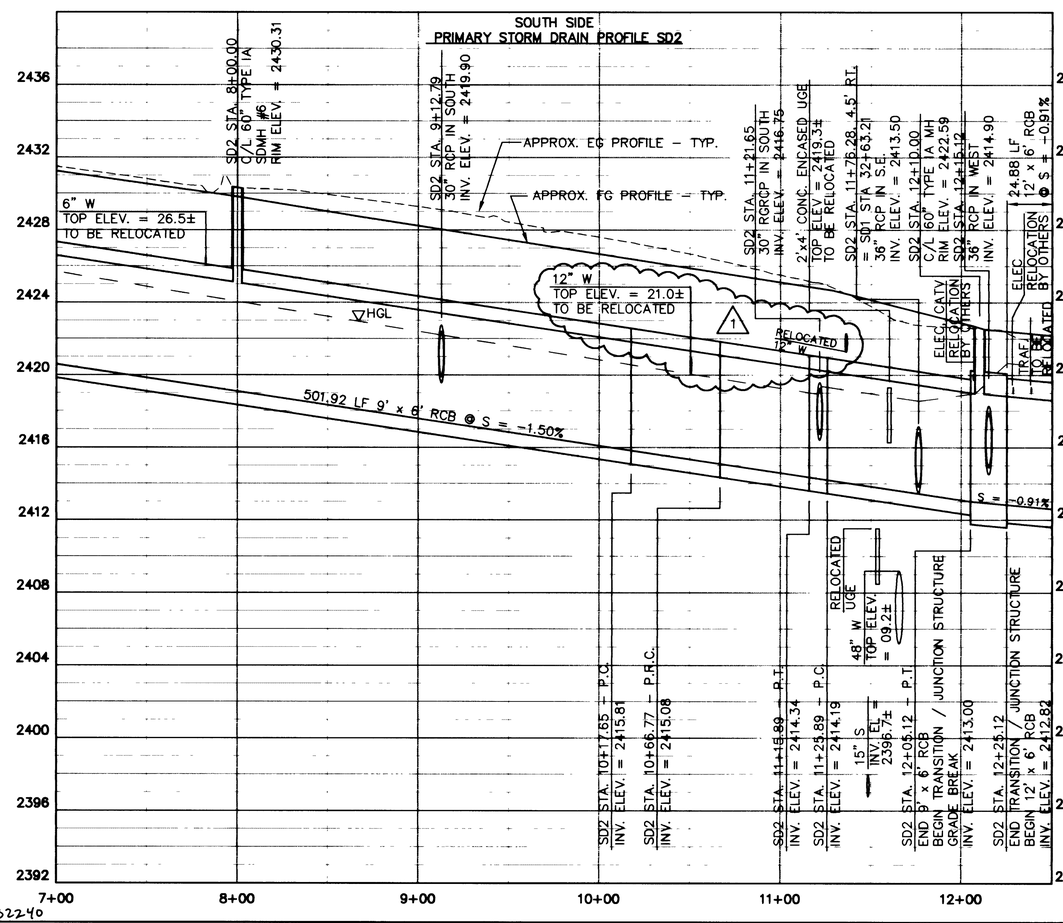
(IN FEET)
1 inch = 40 ft.

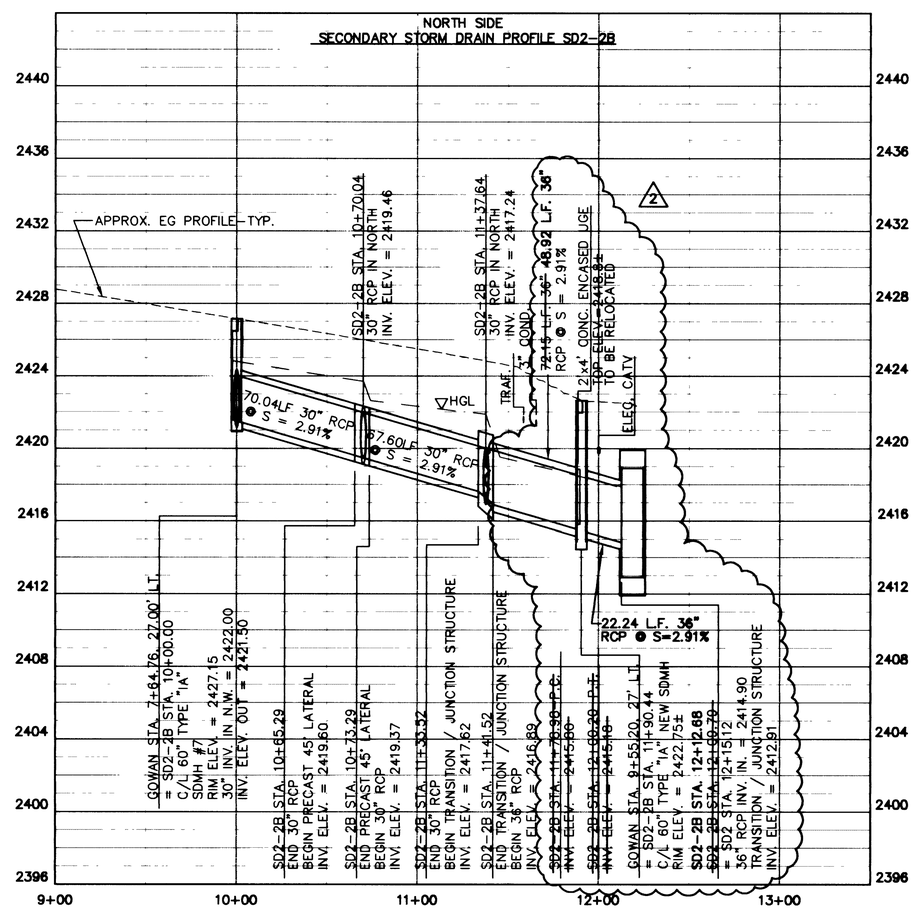
1"=40'

APPROVED

LAS VEGAS VALLEY WATER DISTRICT DATE

NOTES:
1. ALL RCP IS TO BE CLASS III.
2. ALL MH SHOWN ON THIS SHEET TO HAVE 30" RING & COVER
3. ALL RCB SHALL BE PRECAST RCB.
4. INSTALL MH STEPS PER STD. DWG. #410 AT MH RISER AND RCB.
5. CONSTRUCT CONCRETE COLLAR AT JOINTS FROM SD2 STA. 10+17.67 TO STA. 11+81.00, FOR CONCRETE COLLAR DETAIL SEE DWG SD3.





REV	DATE	BY	REVISION
1	10/29/99	LMW	REVISED WATERLINE RELOCATION, CHANGED RGRCP LATERAL TO RCP, AND REDUCED LIMITS OF RCB JOINT PROTECTION.
2	02/05/01	KJO	REVISED PER AS-BUILTS

DEPARTMENT OF PUBLIC WORKS
CITY OF LAS VEGAS, NEVADA

vtn nevada

CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS
2727 SOUTH RAINBOW BOULEVARD
LAS VEGAS, NEVADA 89102-5148 PHONE (702) 873-7550 FAX (702) 362-2597

TITLE: STORM DRAIN PLAN AND PROFILE SD2 STA. 7+03.20 TO 12+50.00 GOWAN ROAD

PROJECT: DURANGO DRIVE IMPROVEMENTS CHEYENNE AVENUE TO LONE MOUNTAIN ROAD

SEAL

WO. NO.	5249
BY	JL,LMW DJB,WBM
DATE	07/17/98
SCALE HORIZ. VERT.	1"=40' 1"=4'
DRAWING	SD5
SHEET	56 OF 106 SHEETS

VIEWS: MS = "M1", PS = "PL1"
I:\CAD\PUBWRK\5249\5249-SD.DWG
32240

RECORD DRAWING 03/23/01