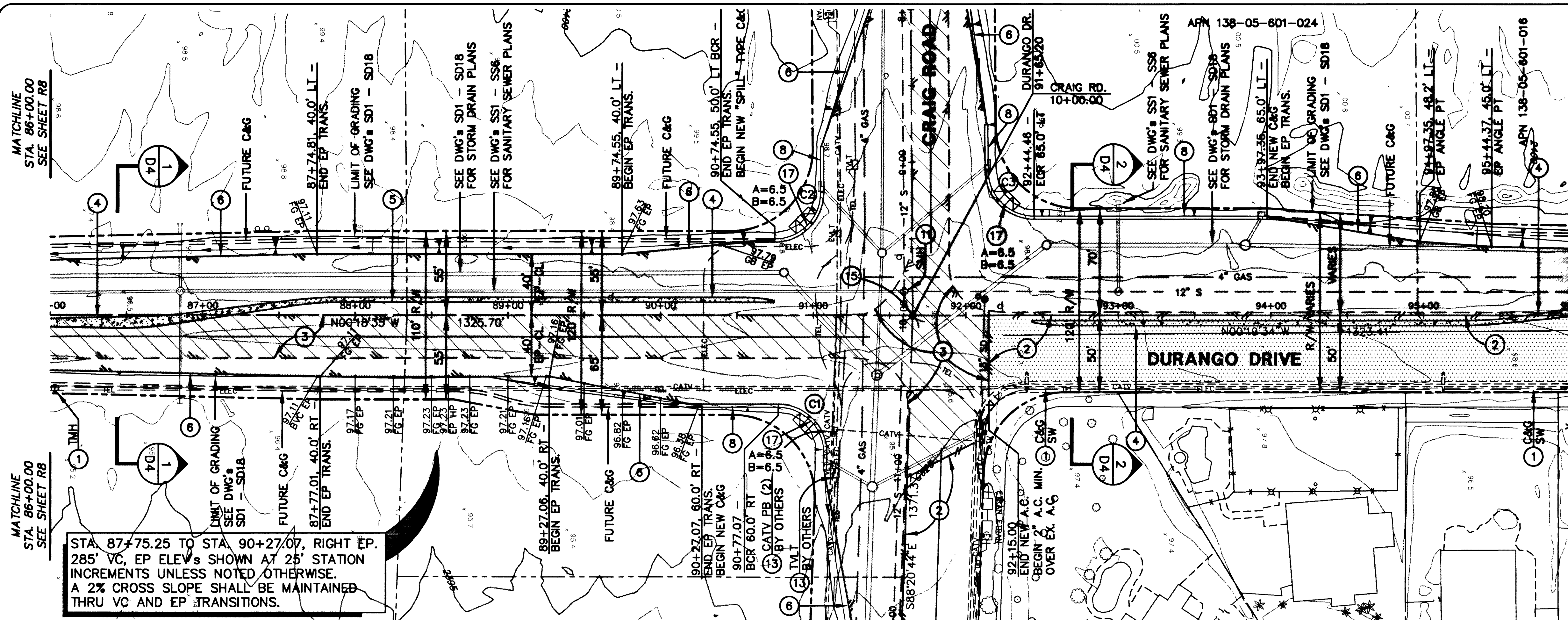
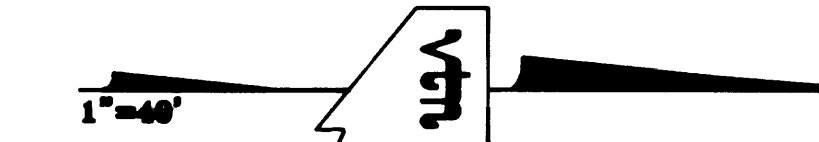
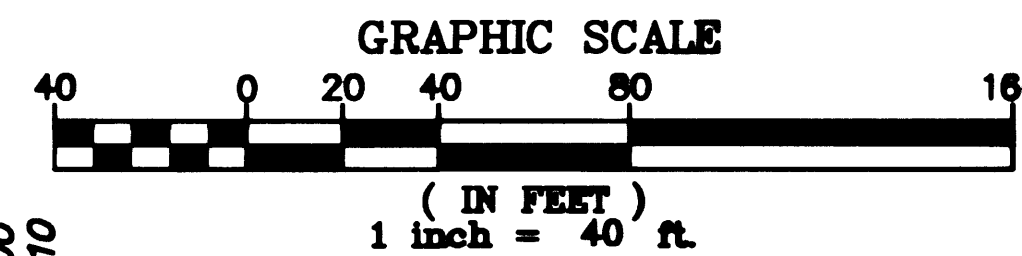




STA. 87+75.25 TO STA. 90+27.07, RIGHT EP.  
 285' VC, EP ELEV'S SHOWN AT 25' STATION  
 INCREMENTS UNLESS NOTED OTHERWISE.  
 A 2% CROSS SLOPE SHALL BE MAINTAINED  
 THRU VC AND EP TRANSITIONS.



### LEGEND

- NEW A.C. PAVEMENT  
(SEE TYPICAL X-SECTIONS)
- EXISTING A.C. PAVEMENT  
TO BE REMOVED
- EXISTING A.C. PAVEMENT  
TO REMAIN WITH NEW  
A.C. OVERLAY (SEE  
TYPICAL X-SECTIONS)
- NEW TEMPORARY A.C.  
(SEE TYPICAL X-SECTIONS)
- NEW CONCRETE MEDIAN

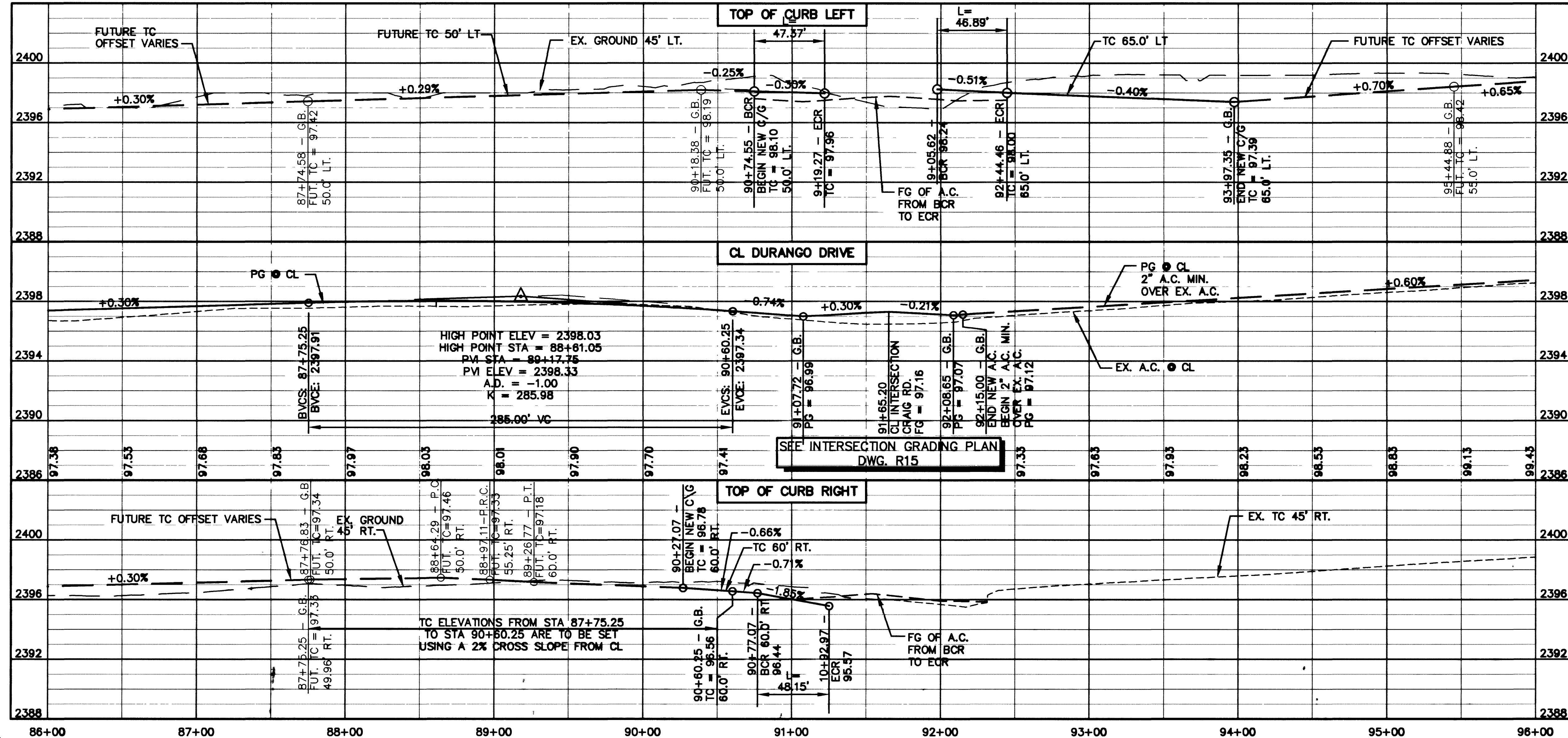
### BACK OF CURVE DATA

| NO. | RADIUS | DELTA     | LENGTH | TANGENT |
|-----|--------|-----------|--------|---------|
| C1  | 30'    | 91°57'52" | 48.15' | 31.05'  |
| C2  | 30'    | 90°27'57" | 47.37' | 30.24'  |
| C3  | 30'    | 89°33'02" | 46.89' | 29.77'  |

### CONSTRUCTION NOTES

- 1 PROTECT IN PLACE
- 2 SAWCUT & MATCH
- 3 REMOVE EXISTING A.C., AGGREGATE  
BASE AND/OR CONCRETE
- 4 CONSTRUCT MEDIAN ISLAND  
SEE MEDIAN ISLAND GEOMETRICS  
AND IRRIGATION PLAN DWG'S R17 - R21
- 5 CONSTRUCT PAVEMENT CROWN TRANSITION  
SEE MEDIAN ISLAND GEOMETRICS  
AND IRRIGATION PLAN DWG'S R17 - R21
- 6 EDGE OF NEW A.C. PAVEMENT
- 7 REMOVE A.C. WALKWAY
- 8 CONSTRUCT "L" TYPE CURB AND GUTTER  
PER USD NO. 216
- 9 CONSTRUCT CURB AND GUTTER AND  
SIDEWALK RAMP CASE II  
PER USD NO. 235
- 10 12" CMP
- 11 ADJUST TO FINISH GRADE
- 12 CONSTRUCT 6" TYPE II AGGREGATE BASE  
AT 95% COMPACTION
- 13 RELOCATE
- 14 CONSTRUCT MEDIAN ISLAND IRRIGATION  
FACILITIES FOR FUTURE CONNECTION  
SEE MEDIAN ISLAND GEOMETRICS  
AND IRRIGATION PLAN DWG'S R17 - R21
- 15 REESTABLISH SURVEY MONUMENT  
TO FINISH GRADE PER STANDARD DWGS.  
AND STANDARD SPECS.
- 16 ESTABLISH SURVEY MONUMENT  
TO FINISH GRADE PER STANDARD DWGS.  
AND STANDARD SPECS.
- 17 CONSTRUCT CURB AND GUTTER AND  
MODIFIED SIDEWALK RAMP CASE II  
PER DETAIL 6 ON SHT D24
- 18 CONSTRUCT GUARDRAIL SEE DWG SD13

FOR STRIPING, STREET LIGHTS  
 AND TRAFFIC SIGNAL PLANS  
 SEE DWG'S T1 - T15



HIGH POINT ELEV = 2398.03  
 HIGH POINT STA = 88+81.05  
 PM STA = 89+17.75  
 PV ELEV = 2398.33  
 AD = -1.00  
 K = 285.98

SEE INTERSECTION GRADING PLAN  
 DWG. R15

DEPARTMENT OF PUBLIC WORKS  
CITY OF LAS VEGAS, NEVADA

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

TITLE  
ROADWAY PLAN AND PROFILE  
STA. 86+00.00 TO STA. 96+00.00  
DURANGO DRIVE

PROJECT  
DURANGO DRIVE IMPROVEMENTS  
CHEYENNE AVENUE TO LONE MOUNTAIN ROAD

NO. NO. 5249

BY JL/TMM

DATE 07/17/98

SCALE HORIZ. 1"=40'  
VERT. 1"=4'

SHEET 39 OF 106 SHEETS

R9