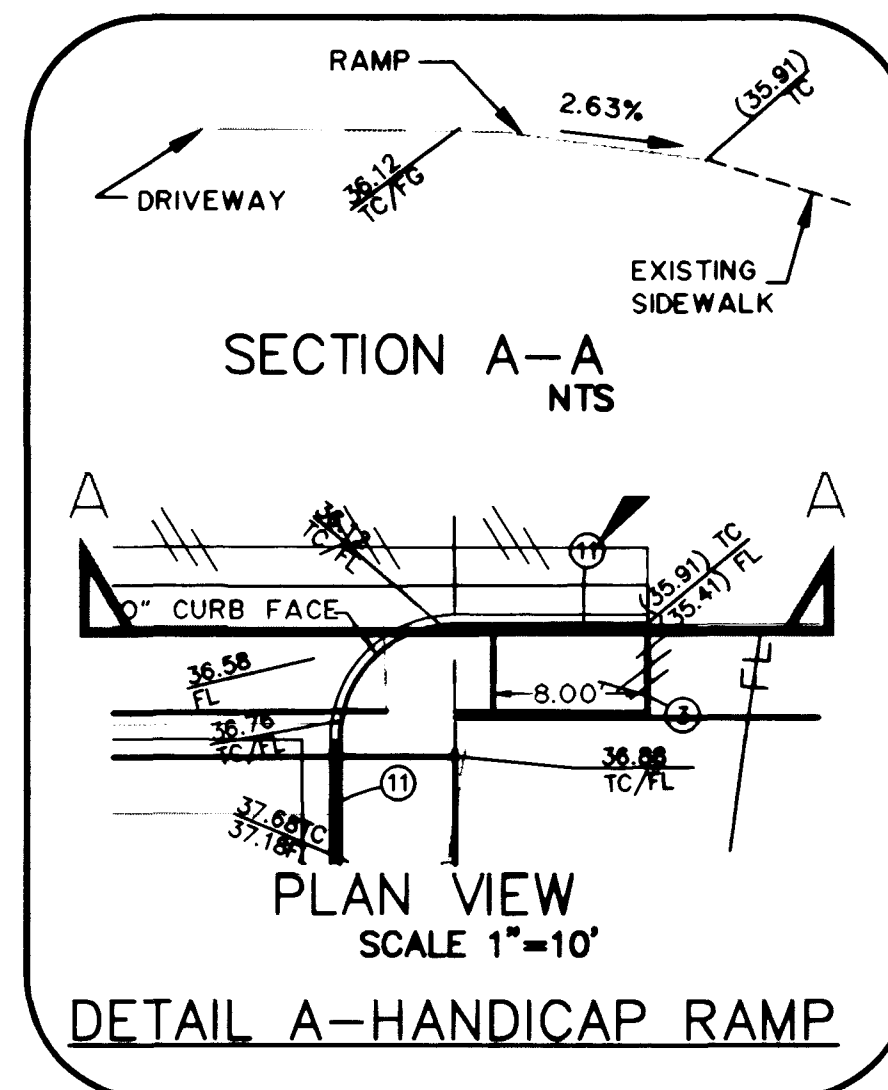
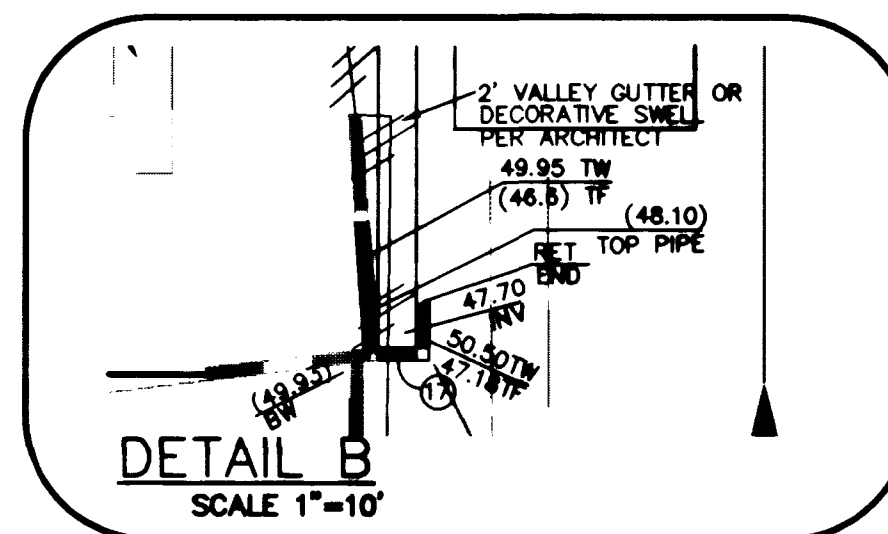
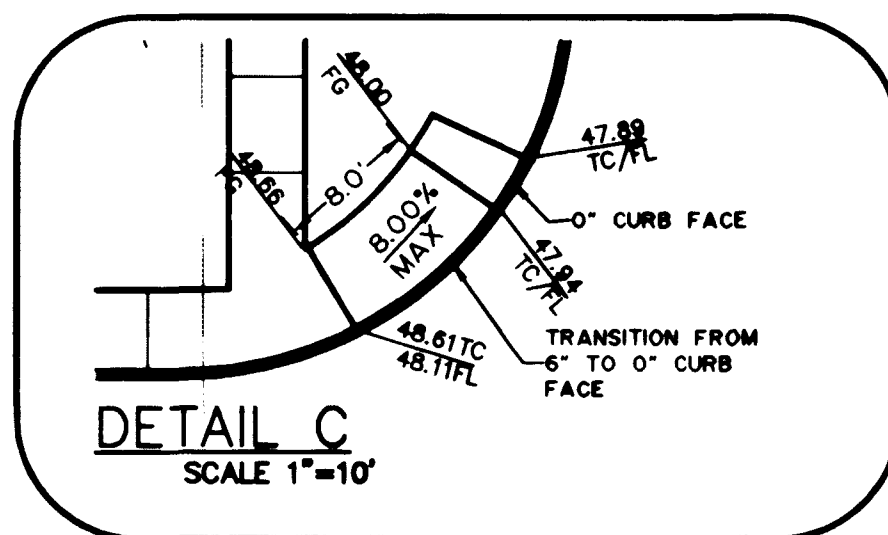




GRADING LEGEND		
BC	BACK OF CURB	EASEMENT
BSW	BACK OF SIDEWALK	PROPERTY LINE
BVC	BEGIN OF VERTICAL CURVE	RIGHT-OF-WAY LINE
BW	BLOCK WALL FINISHED GRADE	BACK OF CURB
CL	CENTERLINE	CENTERLINE
ELEV	ELEVATION	GRADE BREAK
EP	EDGE OF PAVING	EXISTING CONTOURS
EVC	END OF VERTICAL CURVE	PROPOSED PROPERTY WALL
EX	EXISTING	EXISTING PROPERTY WALL
FF	FINISHED FLOOR	PROPOSED RETAINING WALL
FG	FINISH GRADE	SWALE FLOWLINE
FL	FLOWLINE	SAWCUT LINE
GB	GRADE BREAK	EXISTING EDGE OF PAVEMENT
HP	HIGH POINT	EXISTING IMPROVEMENTS
LP	LOW POINT	DEMOLITION IMPROVEMENTS
MVC	MIDDLE OF VERTICAL CURVE	ESCARPMENT (3:1 MAX, UNLESS OTHERWISE NOTED)
NG	NATURAL GROUND	REMOVE EXISTING PAVING
PC	POINT OF CURVATURE	FINISH FLOOR ELEVATION
PCVC	POINT OF COMPOUND VERTICAL CURVE	PAD ELEVATION
PRVC	POINT OF REVERSE VERTICAL CURVE	PROPOSED ELEVATION
PT	POINT OF TANGENCY	EXISTING ELEVATION
PT	POINT OF TANGENCY	FUTURE ELEVATION
PVI	POINT OF VERTICAL INTERSECTION	GRADE
STA	STATION	
TRW	TOP OF RETAINING WALL	
VC	VERTICAL CURVE	
VG	VALLEY GUTTER	
WF	WALL FOOTING	

GRADING CONSTRUCTION NOTES

1. CONSTRUCT TYPE L CURB AND GUTTER PER CLARK COUNTY AREA STD. DWG NO. 246
2. CONSTRUCT TYPE A CURB PER CLARK COUNTY AREA STD. DWG. 249
3. CONSTRUCT SIDEWALK PER CLARK COUNTY AREA STD. DWG. 234
4. CONSTRUCT SIDEWALK RAMP PER CLARK COUNTY AREA STD. DWG. NO. 235. USE 8" ABB DIMENSIONING
5. MATCH EXISTING SIDEWALK
6. MATCH EXISTING CURB
7. MATCH EXISTING ASPHALT CEMENT
8. INSTALL HANDICAP PARKING ONLY SIGN
9. INSTALL 8" PAINTED WHITE DIAGONAL LINES
10. CONSTRUCT 2" AC PAVING OVER 4" TYPE II BASE ON 6" TYPE I
11. DEPRESS CURB FROM 6" FACE TO 0" FACE
12. SAWCUT PER DEMOLITION PLAN
13. EXISTING SIDEWALK TO REMAIN
14. EXISTING RETAINING WALL TO REMAIN
15. EXISTING RETAINING WALL TO BE REMOVED (SEE DEMOLITION PLAN)
16. INSTALL HANDRAIL PER ARCHITECT
17. CONSTRUCT RETAINING WALL - SEE STRUCTURAL DRAWINGS
18. FOUNTAIN PER ARCHITECT
19. SIDEWALK REMOVAL (SEE DEMOLITION PLAN)
20. PROVIDE DRAINAGE ACCESS THROUGH WALL
21. INSTALL TRENCH DRAIN PER DETAIL D (THIS SHEET)
22. INSTALL SIDEWALK UNDERDRAIN PER CLARK COUTNY AREA STD. DWG. 236
23. INSTALL 2" VALLEY GUTTER PER DETAIL F ON THIS SHEET
24. CONSTRUCT STEMWALLS PER ARCHITECT
25. CONSTRUCT CONCRETE DECK. USE 4" CONCRETE ON 6" TYPE II MATERIAL WITH E3 REBAR @ 16" O.C. FINISH PER ARCHITECT.
26. CONSTRUCT STAIRS AT 7" HIGH BY 11" WIDE OR OTHER BY ARCHITECT
27. PLACE 4" WHITE PAINTED STRIPES
28. CONSTRUCT CROSS GUTTER PER STANDARD DRAWING NO.228
29. PAINT CURB RED (NO PARKING)
30. INSTALL "STOP" SIGN (R-1)
31. REPLACE ASPHALT CEMENT. MATCH EXISTING SECTION MINIMUM AC PATCH TO BE DETERMINED BY CLV OFFSITE INSPECTOR

BASIS OF BEARING

NORTH 89°47'59" EAST BEING THE LINE SHOWN BETWEEN THE EAST 1/16 CORNER OF SECTION 27, TOWNSHIP 20 SOUTH - RANGE 61 EAST, ON THE NORTH LINE OF THE NORTHEAST QUARTER (NE 1/4) OF THE NORTHEAST QUARTER (NE 1/4) OF SECTION 27, MARKED BY A BRASS DISC IN CONCRETE, AND THE INTERSECTION OF THE CENTERLINE OF THE U.P.R.R. RIGHT OF WAY AND SAID NORTH LINE OF SAID NORTHEAST QUARTER (NE 1/4) OF THE NORTHEAST QUARTER (NE 1/4), MARKED BY A RAILROAD SPIKE, AS SHOWN ON RECORD OF SURVEY FILE 87, PAGE 95, IN THE OFFICE OF THE CLARK COUNTY RECORDERS OFFICE, CLARK COUNTY, NEVADA.

BENCH MARK

CITY OF LAS VEGAS BENCH MARK NUMBER 22, STA 7C01225566 BEING A RIVET AND PLATE IN THE TOP OF CURB, SIX FEET EAST OF THE POINT OF CURVE AT OWENS AVENUE AND DAVIS PLACE.
ELEVATION = 585.4748 METERS = 1920.64 FEET (NAVD88)

