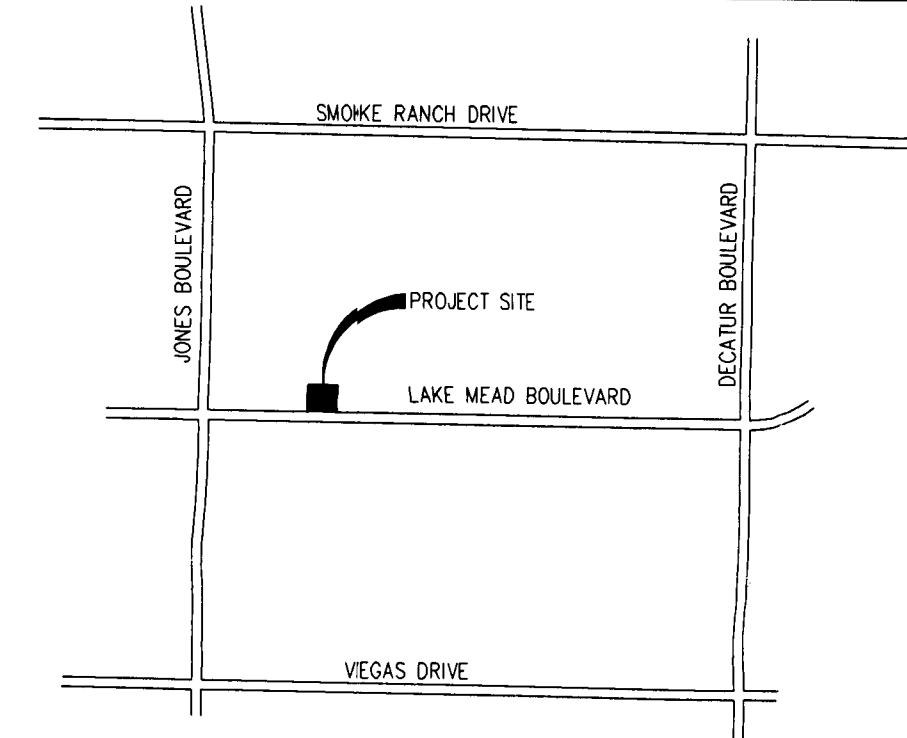
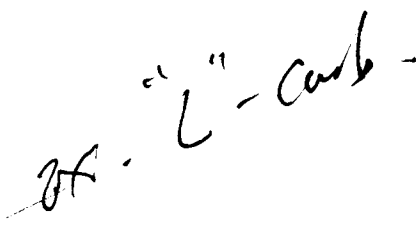




- 1) ----- 24" L-TYPE CURB & GUTTER (USD #216)
- 2) ----- SIDEWALK RAMPS USING ARMOR LITE TRUNCATED DOME
OR EQUIVALENT (USD #235) (CASE 1, A=B=8'0")
- 3) ----- 4" THICK CONCRETE SIDEWALK (USD #234)
- 4) ----- 8" CROSS GUTTER (USD #228)
- 5) ----- SAWCUT & MATCH EXISTING AC PAVEMENT
- 6) ----- A-TYPE CURB (SEE H/DRAIN)
- 7) ----- 14.5 LF $S=1.0 \times 4.0'$ PVC DRAIN PIPE (CONCRETE TO BE SCOURED ABOVE PIPE)
- 8) ----- TRANSITION FROM 0" LIP CURB TO A-TYPE CURB (SEE K/GDI)
- 9) ----- TRANSITION FROM 0" LIP CURB TO A-TYPE CURB (SEE L/GDI)
- 10) ----- 10" CURB CUT (SEE G/GDI)
- 11) ----- 2.0' VALLEY GUTTER (SEE I/GDI)
- 12) ----- 3" AC PAVEMENT OVER A-TYPE IF AGGREGATE BASE (COMPACTED TO 95% MIN)
- 13) ----- 4.0 LF $S=1.0 \times 4.0'$ PVC DRAIN PIPE (CONCRETE TO BE SCOURED ABOVE PIPE)
- 14) ----- 18.5 LF $S=1.0 \times 4.0'$ PVC DRAIN PIPE (CONCRETE TO BE SCOURED ABOVE PIPE)

DATE _____

EXISTING (10.00)	PROPOSED 10.00 [10.00]
DESIGN ELEVATION	
FUTURE ELEVATION	
SCARP (SLOPE VARIES)	
CONTOUR (1" INTERVAL)	
CONTOUR (5" INTERVAL)	
DIRECTION OF FLOW	
RETAINING WALL	
CMU WALL	
CENTERLINE	
RIGHT-OF-WAY	
OUTLINE-ASPHALT	
CURB AND GUTTER	
POWER POLE	
SIDEWALK RAMP	
CURB DROP INLET	
STORM DRAIN W/MANHOLE	
SIDEWALK	
PROPERTY LINE	
OUT-FILL LINE	
EDGE OF PAVEMENT	
SIGHT VISIBILITY ZONE	

THE PROJECT SITE IS LOCATED IN FLOODZONE "X", WHICH IS AN AREA OUTSIDE THE 100-YEAR FLOOD ZONE ACCORDING TO FIRM PANEL 32003C2155E DATED DEC 31, 2003.

TOTAL FOR OVERALL DEVELOPMENT: XX,XXX CY CUT
 XX,XXX CY FILL

THIS OPINION OF THE CUT AND FILL QUANTITIES IS PROVIDED AS REQUIRED BY CLARK COUNTY BUILDING CODE REQUIREMENTS. THIS INFORMATION SHOULD NOT BE USED FOR BIDDING PURPOSES. ALL CONTRACTORS ARE RESPONSIBLE FOR THEIR OWN QUANTITIES. THESE TOTALS ARE RAW AND DO NOT ACCOUNT FOR SHRINKAGE AND SUBSIDENCE.

(IN FEET)
1 inch = 20 ft.

PORTION OF LOT 1 OF SHADOW HILLS SHOPPING CENTER AS SHOWN IN THE OFFICE OF THE CLARK COUNTY, NEVAD RECORDER IN BOOK 37, PAGE 92 OF PLATS, LYING WITHIN THE NORTHWEST QUARTER (NW ¼) OF SECTION 24, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA.

NORTH 88°54'22" WEST, BEING THE SOUTH LINE OF THE NORTHWEST QUARTER (NW ¼) OF SECTION 24, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., AS SHOWN IN THE OFFICE OF THE CLARK COUNTY, NEVADA RECORDER IN BOOK 37, PAGE 92 OF PLATS.

CLV BM # 1LV0024W4
RIVET AND PLAT IN TOP OF CURB AT THE SE CORNER OF LAKE MEAD & JONES.
ELEVATION 691.435m/2268.48ft. (NAVD 88 DATUM)

[illegible]

TANEY ENGINEERING
6030 S. JONES BLVD. STE#100
LAS VEGAS, NV 89118
(702) 362-8844 FAX: (702) 362-5233

LAKE MEAD & JONES
BUILDING EXPANSION
GRADING AND TRAFFIC PLAN

Professional Engineer
STATE OF NEVADA
ROBERT D. CUNNINGHAM
Exp. 12-31-12
CIVIL
No. 15726
3-11-11
ENGINEER'S SEAL

DATE: 03.07.11

SCALE: 1"=20'

JOB NO: DSG-10-013

DESIGNED BY: MC

CHECKED BY: RDC

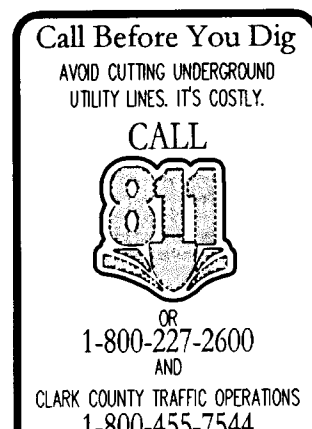
SHEET NAME: C1

GI

SHEET:

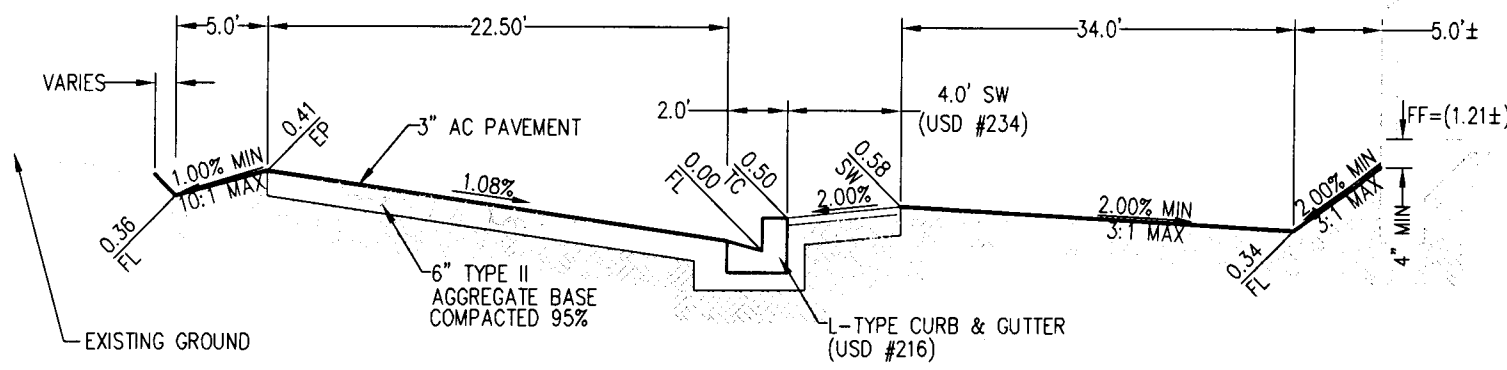
- 4 OF 7

CLV DWG#

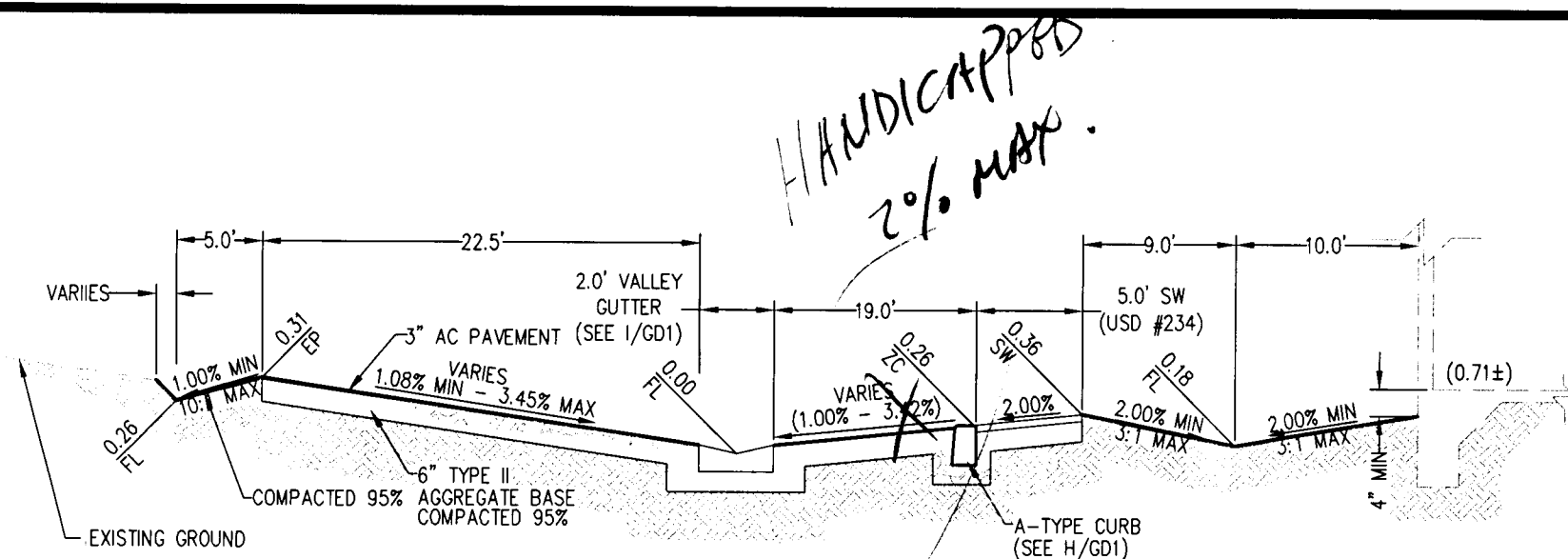


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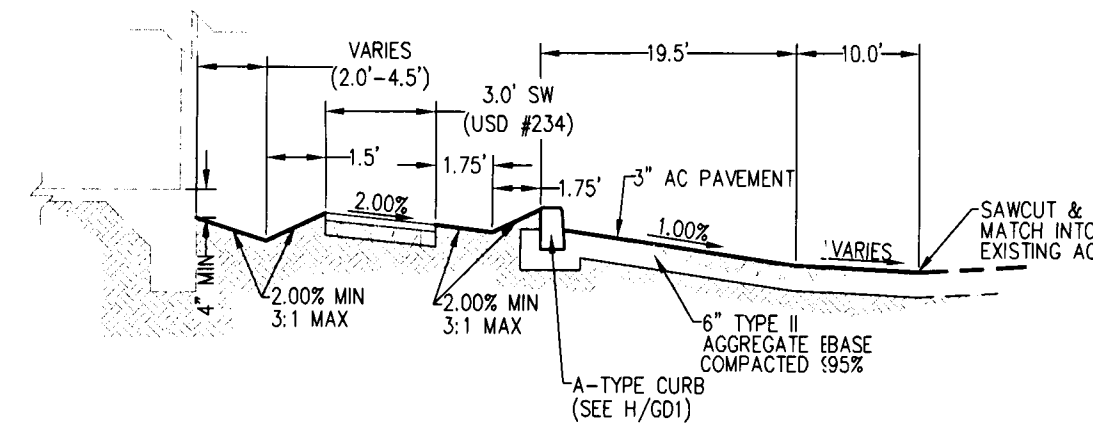
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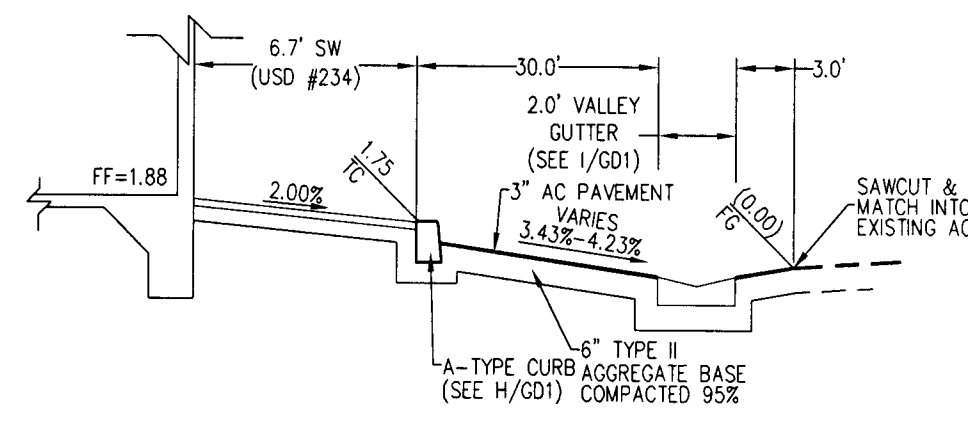
SECTION A



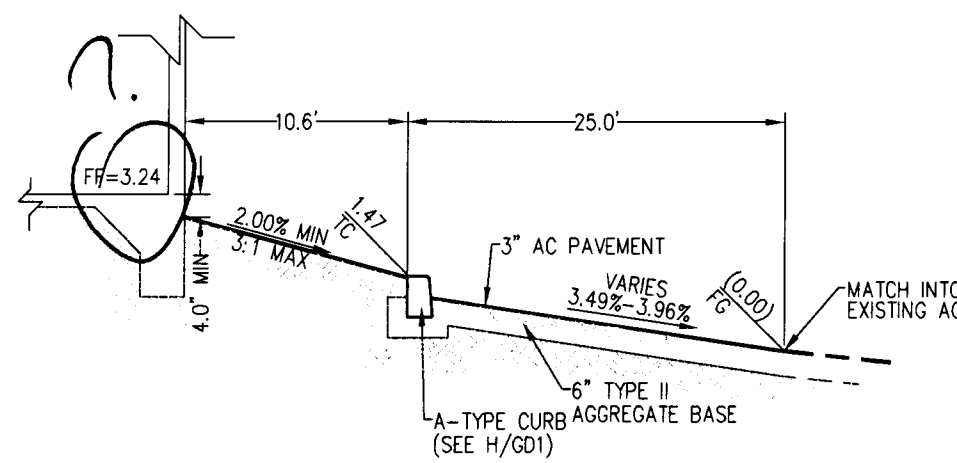
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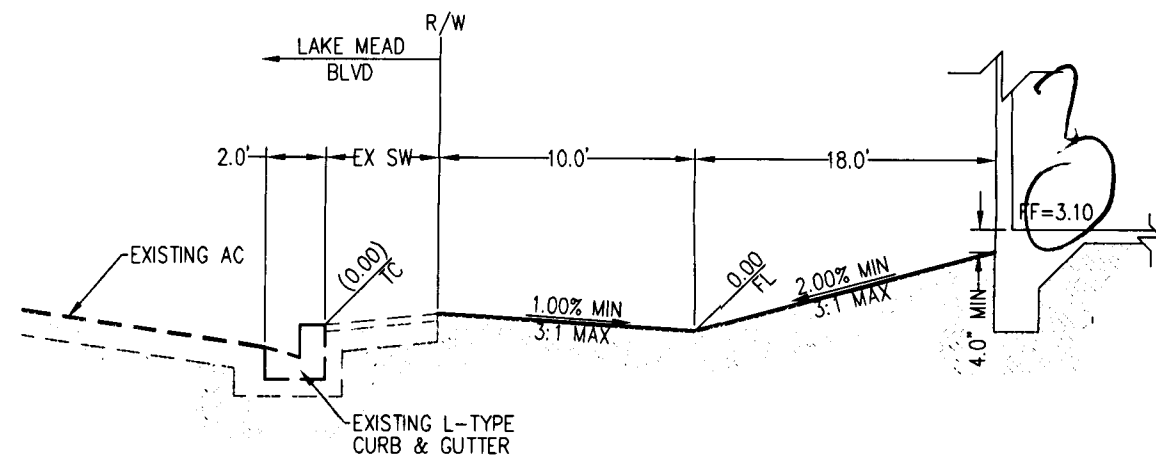
SECTION C



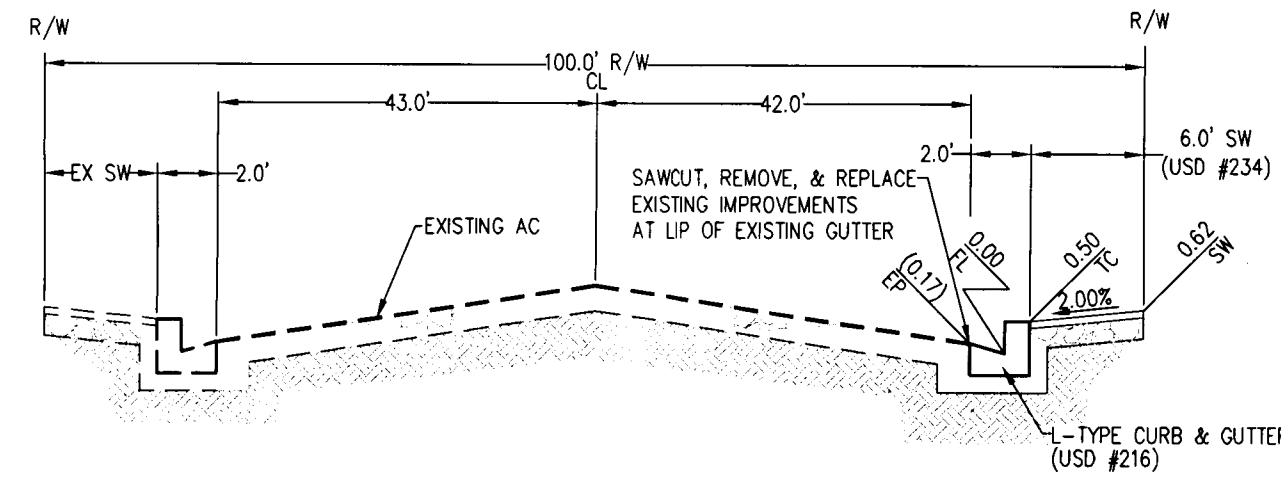
SECTION D



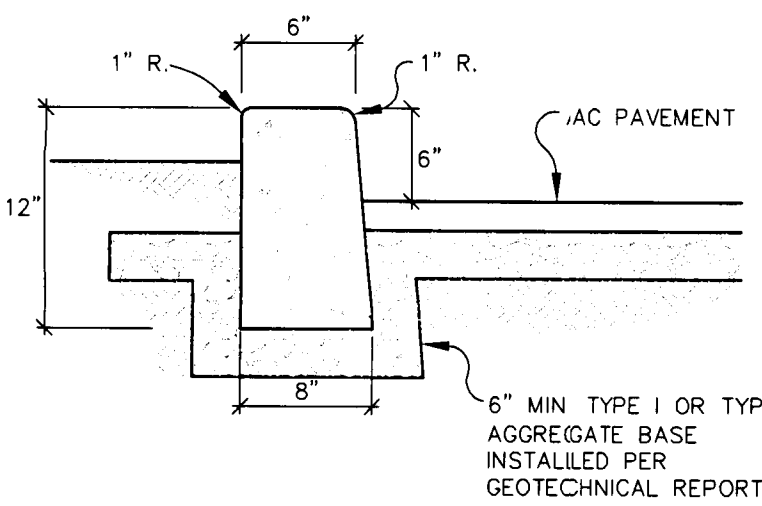
SECTION E



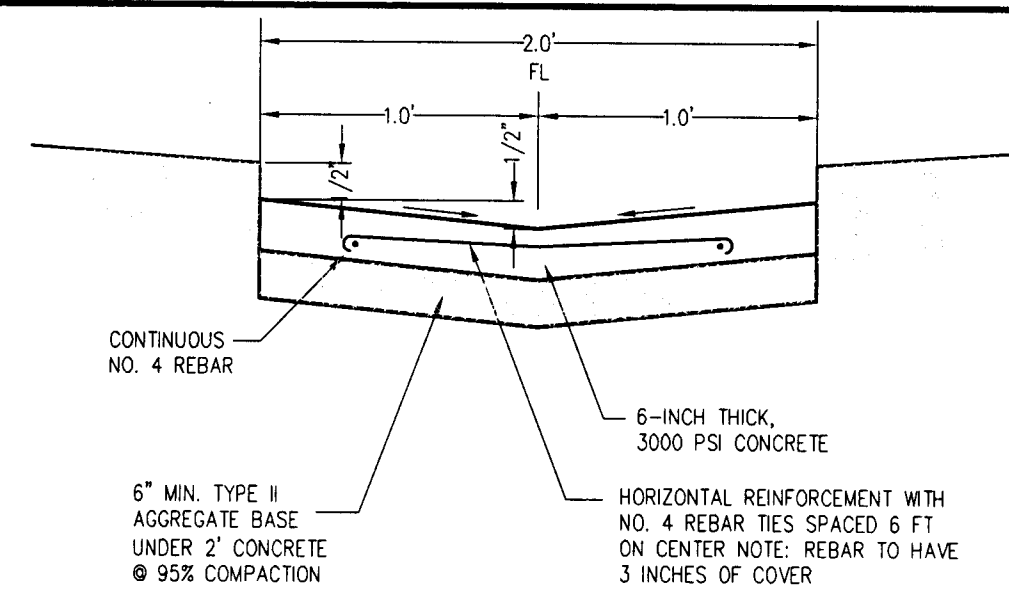
SECTION F



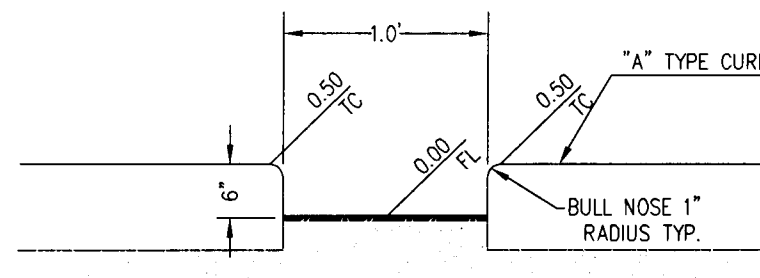
SECTION G
LAKE MEAD BLVD



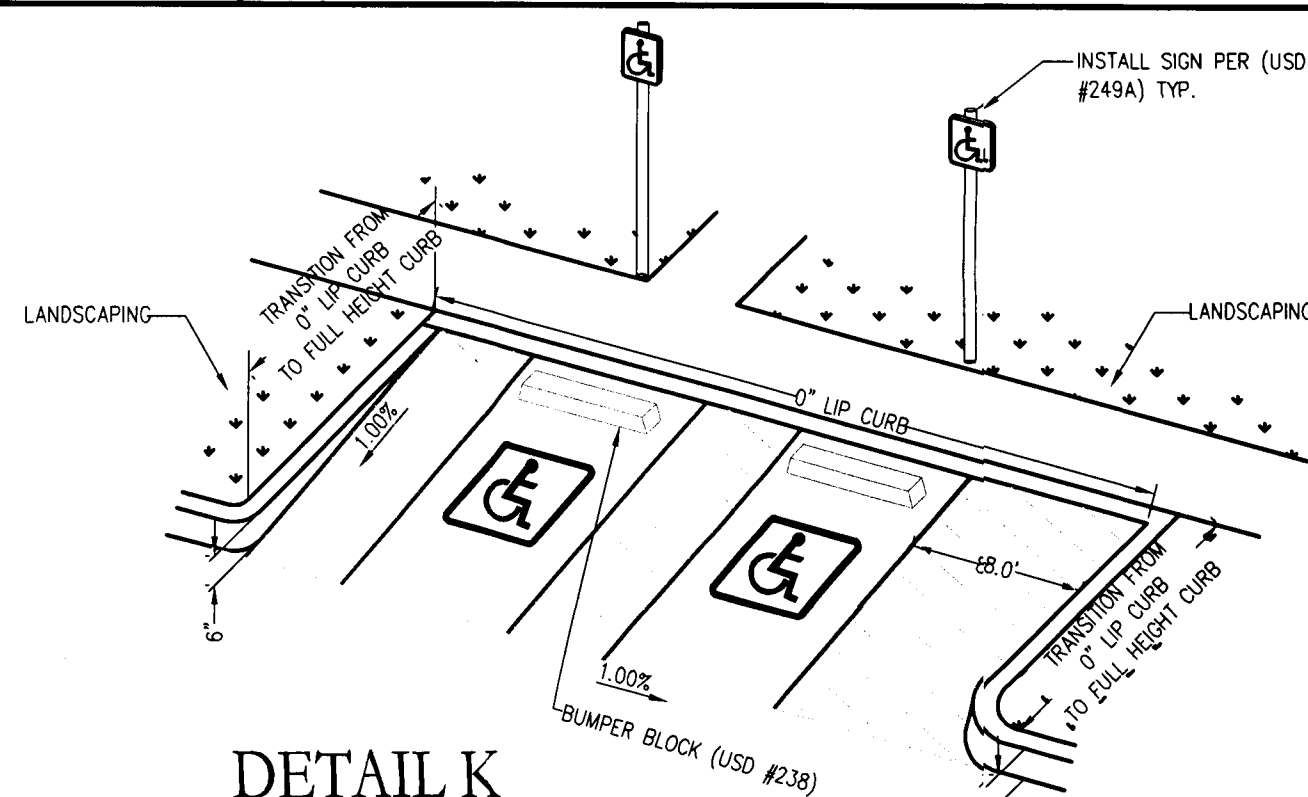
DETAIL H
MODIFIED A-TYPE
ISLAND CURB (USD #219)



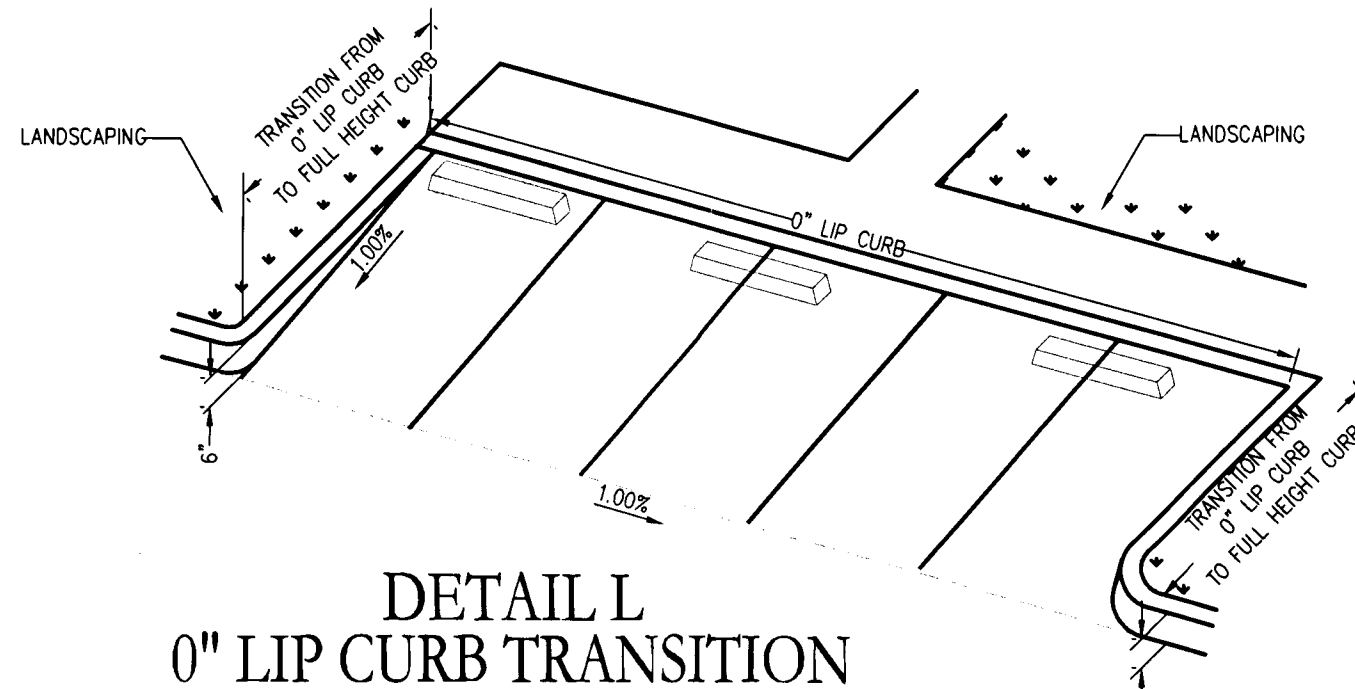
DETAIL I
2.0' VALLEY GUTTER



DETAIL J
1.0' WIDE CURB CUT



DETAIL K
0" LIP CURB TRANSITION



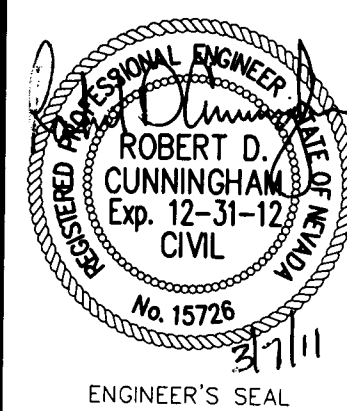
DETAIL L
0" LIP CURB TRANSITION

PRELIMINARY
FOR REVIEW ONLY

DESIGNCELL ARCHITECTURE

LAKE MEAD & JONES
BUILDING EXPANSION

DETAILS AND CROSS SECTIONS



DATE: 03.07.11
SCALE: NTS
JOB NO: DSG-10-013
DESIGNED BY: MC
CHECKED BY: RDC
SHEET NAME: GD1
SHEET: 5 OF 7
CLV DWG

This grading plan is a
part of drainage study
#4525 which was received
on 3/10/11 and Rejected on
3/24/11. Page 2 of 2