

Call before you Dig
1-800-227-2600

LONE MOUNTAIN
DETENTION BASIN

NOTE:
OWNER TO OBTAIN WRITTEN
PERMISSION FOR GRADING FROM
ADJACENT PROPERTY OWNER
PRIOR TO CONSTRUCTION.

ABBREVIATIONS

L	LENGTH
P.C.	POINT OF CURVATURE
F.F.	FINISHED FLOOR
P.T.	POINT OF TANGENCY
R	RADIUS
T.C.	TOP OF CURB
F.L.	FLOW LINE
H.P.	HIGH POINT
TYP.	TYPICAL
A.C.	ASPHALTIC CONCRETE
E.X.	EXISTING
B.C.R.	BEGINNING OF CURB RETURN
F.G.	FINISHED GRADE
CL	CURVE LABEL (SEE CURVE TABLE)
LI	LINE LABEL (SEE LINE TABLE)
B.V.C.	BEGIN VERTICAL CURVE
P.I.V.C.	POINT INTERSECTION VERTICAL CURVE
E.V.C.	END VERTICAL CURVE
G.B.	GRADE BREAK
T.R.	TOP OF RETAINING WALL
T.F.	TOP OF FOOTING
L.F.	LINEAL FEET
T.O.E.	TOE OF SLOPE (BERM)
T.B.	TOP OF BERM

INDEX OF SYMBOLS

1	LOT NUMBER
100.00	PAD GRADE
1	BLOCK NUMBER
100.00	ELEVATION DESCRIPTION
1.0%	PERCENT OF GRADE AND DIRECTION OF FLOW
2:1	SCARP
III	SITE DISTANCE TRIANGLE
PERIMETER WALL	PERIMETER WALL
BOUNDARY LINE	BOUNDARY LINE
◇ ◇ ◇	END OF ROAD MARKERS

BENCHMARK

OLV00 17N5
RIVET IN PLATE IN TOP OF CURB,
SW RETURN CHEYENNE AVE.
AND RAMPART BLVD.
ELEVATION = 2448.333 (NGVD 29)

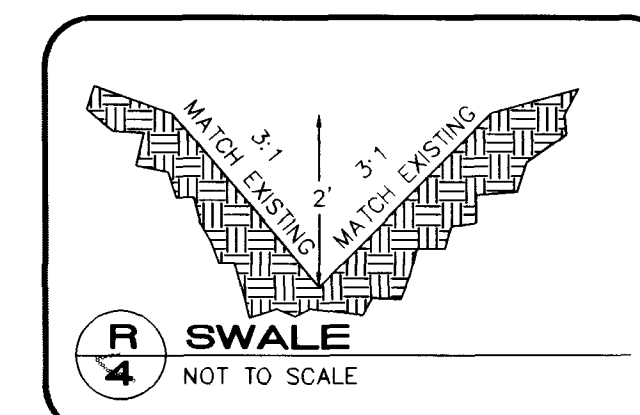
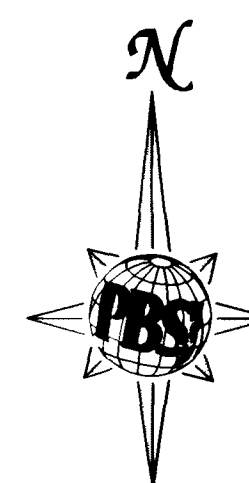
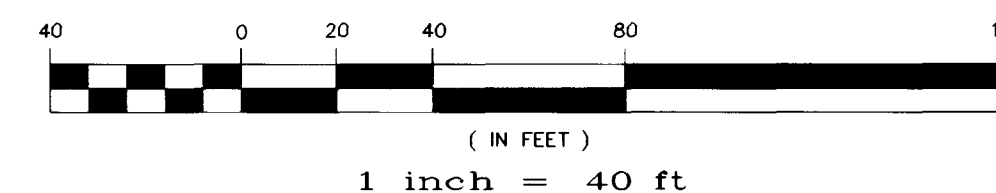
CLV-FE

ISSUANCE OF GRADING/CONSTRUCTION PERMITS ARE SUBJECT TO ALL
CONDITIONS FROM ACCEPTANCE MEMO FOR THIS PROJECT DRAINAGE
STUDY DATED 2/27/95, ARE MET

NOTE:
SOLID GROUT 2 COURSES MIN.
PER DETAIL "O" SHEET 2

FUTURE UNIT 7B

GRAPHIC SCALE

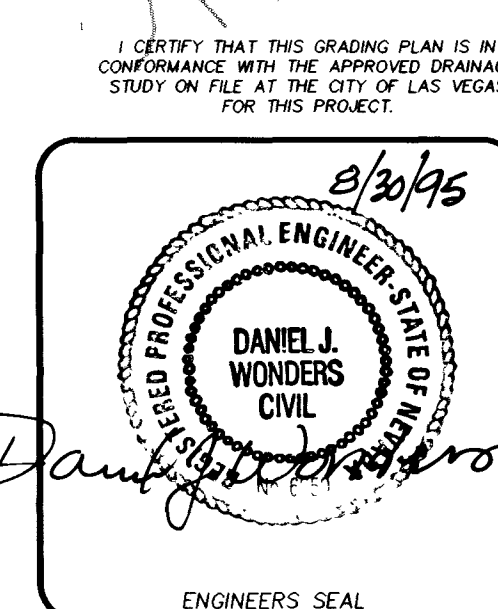


FUTURE UNIT 9

Job Number	51695.11	Scale	1" = 40'
Checked by	ASZ	Drawn by	JLL/JH
Date	SEP. 01, 1995	File No.	695IMP
Sheet Number	4 OF 14	Plot Date	09-07-95
Drawn by	JLL/JH	Scale	1" = 40'
Checked by	ASZ	Drawn by	JLL/JH
Date	SEP. 01, 1995	File No.	695IMP
Sheet Number	4 OF 14	Plot Date	09-07-95

CHEYENNE RIDGE
UNIT "7A"

GRADING PLAN
UNIT "7A"



1. I CERTIFY THAT THIS GRADING PLAN IS IN
CONFORMANCE WITH THE APPROVED DRAINAGE
STUDY ON FILE AT THE CITY OF LAS VEGAS
FOR THIS PROJECT.

8/30/95
DANIEL J. WONDERS
CIVIL ENGINEER

NOTE:
SOLID GROUT 2 COURSES MIN.
PER DETAIL "O" SHEET 2

NOTE:
WALLS ARE SHOWN FOR
THE PURPOSE OF GRADING
RELATIONSHIPS ONLY

