

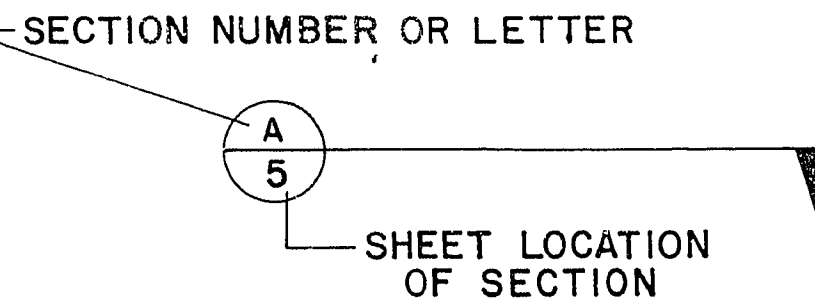
ABBREVIATIONS

LEGEND

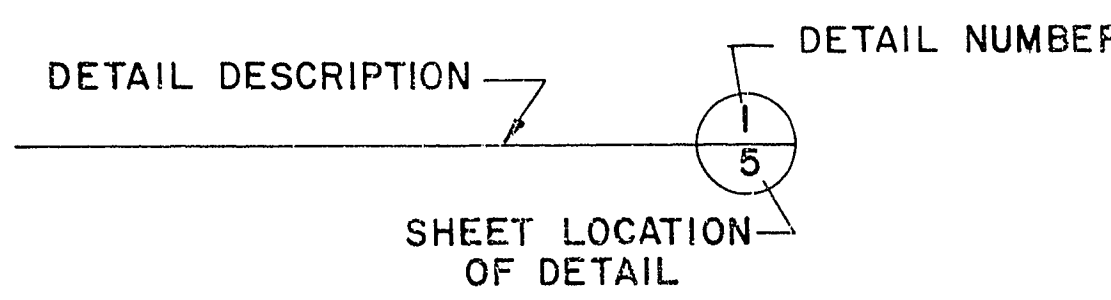
AF	ACRE FOOT
AC	ASPHALT CONCRETE
AHR	ANCHOR
BCR	BEGIN CURB RETURN
B.S.W.	BACK OF SIDEWALK
B.V.C.	BEGIN VERTICAL CURVE
C & G	CURB & GUTTER
C.L. INT	CENTER LINE INTERSECTION
C.B.	CATCH BASIN
C.F.S.	CUBIC FEET PER SECOND
C.Y.	CUBIC YARDS
C.L.V.	CITY OF LAS VEGAS
CONC.	CONCRETE
CML & CSP	CEMENT MORTAR LINED & COATED STEEL PIPE
D/W	DRIVEWAY
D.I.	DROP INLET
DIA., Ø	DIAMETER
EX.	EXISTING
E.V.C.	END VERTICAL CURVE
EL.	ELEVATION
F.L.	FLOW LINE
F.G.	FINISH GRADE
FUT.	FUTURE
G.B., GR. BRK.	GRADE BREAK
INV.	INVERT ELEVATION
L.F.	LINEAL FOOT
M.H.	MANHOLE
M.V.C.	MIDDLE OF VERTICAL CURVE
N.P.	NEVADA POWER

PVC	POLYVINYL CHLORIDE
P.P.	POWER POLE
R/W	RIGHT OF WAY
R.60E.	RANGE 60 EAST
SMH	SEWER MANHOLE
S/W	SIDEWALK
SEC. LINE	SECTION LINE
T.C.	TOP OF CURB ELEVATION
TYP.	TYPICAL
T.20S.	TOWNSHIP 20 SOUTH
U.G.	UNDERGROUND
VCP	VITRIFIED CLAY PIPE
VC.	VERTICAL CURVE
∠ PT.	ANGLE POINT

5:1	5 TO 1 SLOPE
2.5%	DIRECTION & RATE OF GRADE
49+34.47	STATION
---	DAYLIGHT CUT (TOP)
---	DAYLIGHT FILL (TOE)
-C-F-	CUT-FILL TRANSITION
	RIP RAP
	CONCRETE
	REINFORCING STEEL
	AC PAVING
	AGGREGATE BASE
	EDGE AC
---	CENTER LINE OR SECTION LINE
---	PROPERTY/ROW LINE
33" @ 0.023	SIZE OF PIPE AND SLOPE



---	EXISTING MANHOLE
---	WATER
---	SEWER
---	TELEPHONE
---	GAS
⊕ B 1	BORING LOCATION & NUMBER, SEE NOTE 2 BELOW
---	SCARP SLOPE
N 89° 36' 13" W	BEARING
2550	NATURAL GROUND CONTOUR & ELEVATION
⊕	POWER POLE
○	STREET LIGHT
⊕ W	VALVE IN WATER LINE
# 4	REINFORCING STEEL BAR SIZE
5	5 HORIZONTAL TO 1 VERTICAL
32 29 33 28	SECTION CORNER



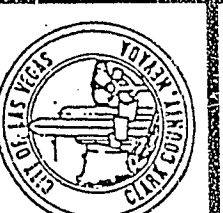
GENERAL NOTES

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFF SITE IMPROVEMENTS, CLARK COUNTY NEVADA, 1978 UNLESS OTHERWISE SHOWN ON THE DRAWINGS OR SPECIFIED IN THE CONTRACT.
2. A SUBSURFACE SOILS INVESTIGATION WAS PERFORMED. A COPY OF THE SOILS REPORT CAN BE REVIEWED AT THE OFFICE OF VTN NEVADA. THE CITY OF LAS VEGAS ASSUMES NO RESPONSIBILITY FOR THE INFORMATION CONTAINED IN THE REPORT. THE CONTRACTOR SHALL NOT BE RELIEVED OF LIABILITY UNDER THE CONTRACT AS A RESULT OF VARIANCE BETWEEN ACTUAL SOILS CONDITIONS AND CONDITIONS INDICATED IN THE REPORT.
3. PHASE IIB SHALL BE COMPLETED, AS DETERMINED BY THE ENGINEER, PRIOR TO BREECHING THE BERM BETWEEN PHASE IIA AND PHASE IIB.
4. THE CONTRACTOR SHALL EXERCISE CARE TO PROTECT THE NATURAL GROUND SURFACE AND PLANT GROWTH ADJACENT TO THE PROJECT. ALL WORK SHALL BE CONFINED TO A LIMIT OF 20 FEET FROM LINES EXCAVATION AND FILL SHOWN ON THE DRAWINGS.

CITY OF LAS VEGAS,
NEVADA

PLANNERS
ENGINEERS
CONSULTING
2300 PASEO DEL PRADO BUILDING A SUITE 100
LAS VEGAS, NEVADA 89102 PHONE (702) 873-7550

VTN nevada



ABBREVIATIONS, LEGEND AND
GENERAL NOTES

ANGEL PARK DETENTION BASIN
PHASE II B

WO NO.	3061/B
BY	MRW/RLG
DATE	2/6/85
SCALE	

SHEET	2
OF 16 SHEETS	