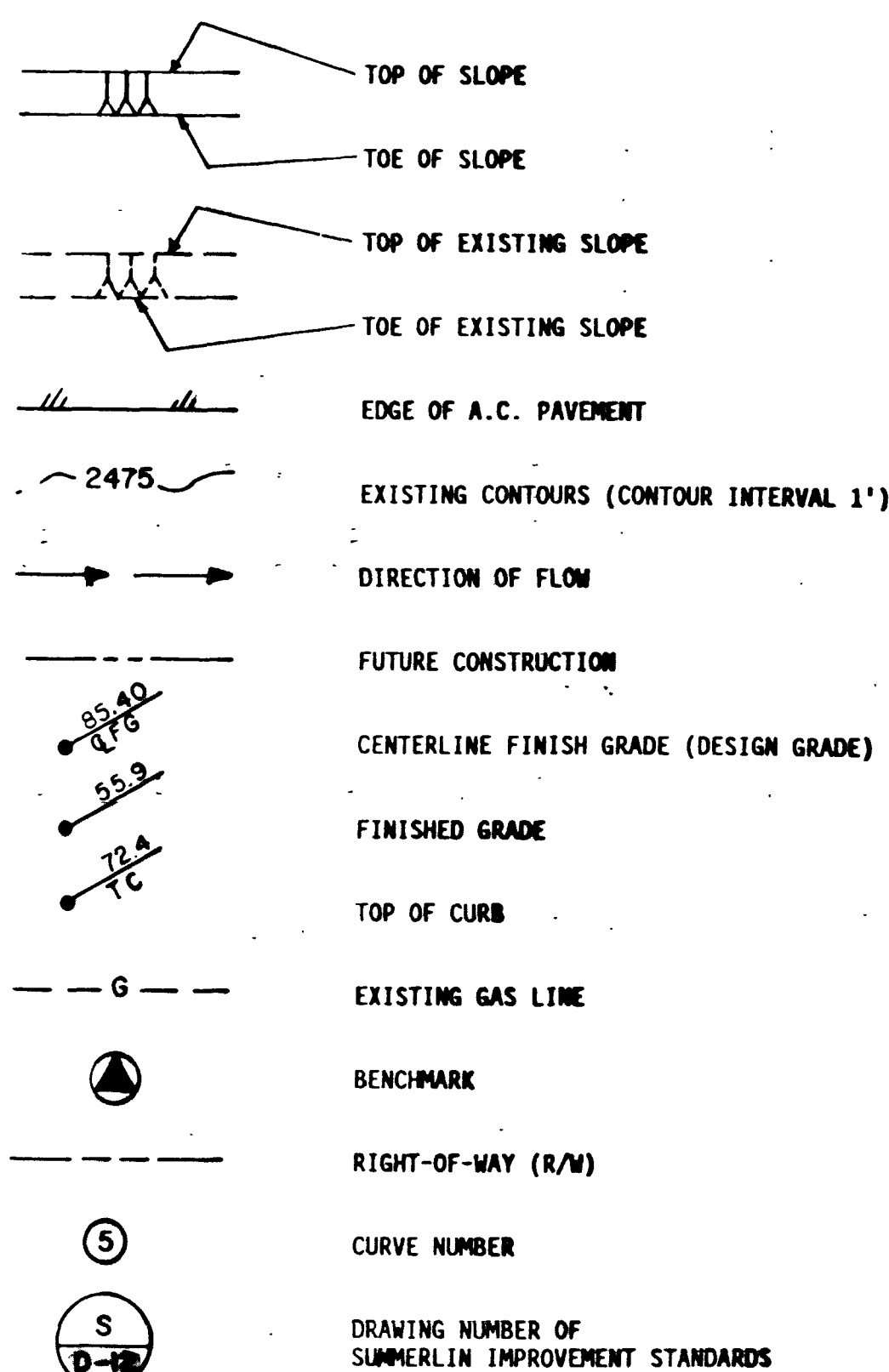


GENERAL NOTES

- ALL CONSTRUCTION AND MATERIALS FOR THIS PROJECT SHALL BE IN ACCORDANCE WITH THE UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS' CONSTRUCTION, OFFSITE IMPROVEMENTS, CLARK COUNTY AREA, NEVADA, 1986.
- 48 HOURS PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL CONTACT:

LAS VEGAS VALLEY WATER DISTRICT	PHONE 870-2011
NEVADA POWER COMPANY	PHONE 1-800-226-2600
CENTRAL TELEPHONE COMPANY	PHONE 1-800-227-2600
SOUTHWEST GAS CORPORATION	PHONE 365-2296
- LOCATIONS OF UNDERGROUND UTILITIES SHOWN ON THE DRAWINGS WERE OBTAINED FROM INFORMATION RECEIVED FROM THE APPLICABLE UTILITY COMPANIES. NEITHER THE OWNER NOR ENGINEER ASSUMES ANY RESPONSIBILITY FOR EXISTING UTILITIES OR STRUCTURES NOT SHOWN, OR NOT IN THE LOCATIONS SHOWN ON THE DRAWINGS. CONTRACTOR TO VERIFY THE EXACT LOCATION OF UTILITIES PRIOR TO START OF CONSTRUCTION. THE CONTRACTOR'S RESPONSIBILITY REGARDING UTILITIES SHALL BE AS REQUIRED UNDER SECTION 107.17 OF THE UNIFORM STANDARD SPECIFICATIONS FOR CLARK COUNTY AREA, NEVADA AND AS PROVIDED IN THE SPECIFICATIONS, THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN WORKING OVER OR NEAR THE EXISTING GAS MAINS.
- THE CONTRACTOR SHALL TAKE ALL PRECAUTIONARY MEASURES NECESSARY TO PROTECT EXISTING IMPROVEMENTS, WHICH ARE TO REMAIN IN PLACE, FROM DAMAGE AND ALL SUCH IMPROVEMENTS OR STRUCTURES DAMAGED BY THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED OR RECONSTRUCTED SATISFACTORY TO THE ENGINEER AT THE EXPENSE OF THE CONTRACTOR.
- THE CONTRACTOR SHALL NOT REMOVE, TREES, SHRUBS, LAWNS, WALLS, FENCES, SIGNS, STRUCTURES, LIGHTS, OR ANY EXISTING IMPROVEMENTS OUTSIDE OF STREET RIGHT-OF-WAY, EXCEPT WHERE REQUIRED TO DO SO BY THE CONTRACT DRAWINGS OR BY THE ENGINEER.
- TREES, SHRUBS, LAWNS, WALLS, FENCES, SIGN, STRUCTURES, LIGHTS AND OTHER EXISTING IMPROVEMENTS WITHIN STREET RIGHTS-OF-WAY SHALL BE REMOVED WHERE SHOWN ON THE CONTRACT DRAWINGS, AND AS REQUIRED BY THE ENGINEER.
- REPLACEMENT, RELOCATION OR RECONSTRUCTION OF ALL EXISTING IMPROVEMENTS INCLUDING SPRINKLER SYSTEMS, LAWNS, FENCES, WALLS, SIGNS, STEPS, SIDEWALKS, DRIVEWAYS, LAWN LIGHTS, AND ALL OTHER ITEMS APPLICABLE TO THIS CONTRACT SHALL BE AS REQUIRED BY THE ENGINEER.
- THE CONTRACTOR SHALL BACKFILL AND FINE GRADE ALL CUT OR FILL SLOPES TO MATCH EXISTING CONDITIONS TO THE SATISFACTION OF THE ENGINEER. WHERE EXISTING LAWNS ARE DAMAGED BY THE CONTRACTOR'S OPERATIONS, THE CONTRACTOR SHALL RE-SEED AND/OR SOO THE AFFECTED AREA TO A CONDITION EQUAL TO OR BETTER THAN EXISTED PRIOR TO CONSTRUCTION.
- ALL BARRICADING AND TEMPORARY TRAFFIC CONTROL DEVICES OR METHODS USED DURING CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE "NEVADA TRAFFIC CONTROL MANUAL," 1985, PUBLISHED BY THE STATE OF NEVADA, DEPARTMENT OF HIGHWAYS, EXCEPT AS OTHERWISE PROVIDED IN THE CONTRACT SPECIFICATIONS OR AS REQUIRED BY THE ENGINEER.
- AT THE TIME OF PRE-CONSTRUCTION CONFERENCE, THE CONTRACTOR SHALL FURNISH, FOR APPROVAL, A TRAFFIC BARRICADING PLAN AND THE METHOD OF MAINTAINING PUBLIC CONVEYANCE AND SAFETY THROUGHOUT THE CONSTRUCTION AREA. TRAFFIC BARRICADING PLANS SHALL COMPLY WITH APPLICABLE PORTIONS OF SECTIONS 624 AND 625 OF THE STANDARD SPECIFICATIONS, THE TRAFFIC CONTROL MANUAL AND APPLICABLE CITY ORDINANCES.
- THE CONTRACTOR SHALL NOT BE RESPONSIBLE FOR THE VERTICAL ADJUSTMENT OF EXISTING SANITARY, WATER AND STORM SEWER MANHOLES TO THE FINAL FINISH GRADES EXCEPT AS NOTED ON THE CONTRACT DRAWINGS, AND IN ACCORDANCE WITH SECTION 609 OF THE "STANDARD SPECIFICATIONS," AND ANY VERTICAL ADJUSTMENTS OF WATER VALVE BOXES AND OTHER APPURTENANCES SHALL BE IN ACCORDANCE WITH THE DETAILS SHOWN ON THE CONTRACT DRAWINGS.
- REFERENCE IS MADE TO THE "SUMMERLIN IMPROVEMENT STANDARDS" FOR CONSTRUCTION DETAILS. STANDARDS AVAILABLE FROM OWNER.
- ROUGH GRADING FOR THESE STREET IMPROVEMENTS HAS BEEN COMPLETED TO THE SECTIONS SHOWN (SEE SHEET I-9 FOR LIMITS OF ROUGH GRADING; AND SEE VILLAGE 1 NORTH - ROUGH GRADING DESIGN DRAWINGS). THE CONTRACTOR IS RESPONSIBLE FOR STREET IMPROVEMENTS SHOWN, SUCH AS TYPE II BASE, AC PAVEMENT, CURB AND GUTTER, WATER, SEWER, STORM DRAIN, STREETS, ETC. CONCRETE SIDEWALK IS TO BE INSTALLED BY OTHERS.
- THE REQUIRED 4" AC PAVEMENT FOR THIS PROJECT IS TO BE PLACED IN THE FOLLOWING MANNER: 3" FOR THE COMPLETION OF THESE IMPROVEMENTS, INCLUDING TEMPORARY PAVEMENT STRIPING (SEE LIGHTING AND STRIPING PLANS - SHEETS I-0 THRU I-4 VILLAGE 1 NORTH-LAKE MEAD BLVD.). 1" AC PAVEMENT (OVERLAY) IS TO BE BONDED SEPARATELY AND INSTALLED AT THE DISCRETION (APPROVAL) OF THE CLV ENGINEER, AT THE COMPLETION OF INTERIOR PARCEL DEVELOPMENT. THIS 1" OVERLAY IS NOT PART OF THIS CONTRACT.

LEGEND**ABBREVIATIONS**

A.C.	ASPHALTIC CONCRETE	N.D.O.T.	NEVADA DEPARTMENT OF TRANSPORTATION
B.C.	BACK OF CURB	N.P.C.	NEVADA POWER COMPANY
B.C.R.	BACK OF CURB RADIUS	N.	NORTH
BLVD.	BOULEVARD	N.I.C.	NOT IN CONTRACT
BVC	BEGIN VERTICAL CURVE	N.T.S.	NOT TO SCALE
C.B.	CATCH BASIN	NO. #	NUMBER
CTR.	CENTER	O.A.	OVERLAY
	CENTERLINE	O.C.	ON CENTER
C.L.V.	CENTERLINE FINISH GRADE	OPM'G.	OPENING
CLR.	CLEAR	PKMAY.	PARKWAY
CONC.	CONCRETE	P.T.	POINT, POINT OF TANGENCY
C.M.P.	CORRUGATED METAL PIPE	P.C.C.	POINT OF COMPOUND CURVE
CULV.	CULVERT	P.C.	POINT OF CURVATURE
C. & G.	CURB & GUTTER	P.I.	POINT OF INTERSECTION
	DELTA	P.V.C.	POINT OF INTERSECTION VERTICAL CURVE
D.G.	DESIGN GRADE	P.R.C.	POINT OF REVERSE CURVE
DET.	DETAIL	Q.	PROPERTY LINE
DIA.	DIAMETER	QTY.	QUANTITY
DWG.	DRAWING	R	RADIUS
D.I.	DROP INLET	REF.	REFERENCE
E.M.	EACH MAY	R.G.	ROUGH GRADE
EA.	EAST	R.	RIGHT
ELEV.	ELEVATION	R/W.	RIGHT-OF-WAY
END.	END VERTICAL CURVE	REINF.	REINFORCING
E.P.	EDGE PAVEMENT	RCB	REINFORCED CONCRETE BOX
EXIST.	EXISTING	RCP	REINFORCED CONCRETE PIPE
EXP.	EXPANSION	REQ'D.	REQUIRED
F.G.	FINISHED GRADE	SECT.	SECTION
F.M.	FIRE HYDRANT	SHET	SHEET
F.L.	FLOW LINE	SHLDN.	SHOULDER
FT.	FOOT	SIM.	SIMILAR
GALV.	GALVANIZED	S.	SOUTH
G.	GAS	S.W.G.	SOUTHWEST GAS CORP.
G.B.	GRADE BREAK	SPECS.	SPECIFICATIONS
HP	HIGH POINT	STD.	STANDARD
HORIZ.	HORIZONTAL	STA.	STATION
	INFINITY	S.D.	STORM DRAIN
I.D.	INSIDE DIAMETER	STRUCT.	STRUCTURAL
INTV.	INVERT ELEVATION	S.F.	SQUARE FEET
JT.	JOINT	S.Y.	SQUARE YARD
LAT.	LATERAL	SYMM.	SYMMETRICAL
LT.	LEFT	T.	TANGENT
L.	LENGTH OF ARC	THRU	THROUGH
LF.	LINEAR FEET	T.C.	TOP OF CURB
LG.	LONG	T.M.H.	TOP OF MANHOLE
LOC.	LENGTH OF CURVE	TY.	TYPE
LP	LOW POINT	UTL.	UTILITY
M.H.	MANHOLE	V.G.	VALLEY GUTTER
MAX.	MAXIMUM	VERT.	VERTICAL
MISC.	MISCELLANEOUS	V.C.	VERTICAL CURVE
MIN.	MINIMUM	V.G.	VERTICAL GUTTER
MVC	MIDDLE VERTICAL CURVE	W.	WEST
		W.P.	WORKING POINT

INDEX OF DRAWINGS**SHEET NO.**

1	COVER SHEET
2	GENERAL NOTES, ABBREVIATIONS & LEGEND
I-0	KEY MAP, VICINITY MAP & LIST OF DRAWINGS
I-1	PLAN & PROFILE - STA. 299+03.54 TO 307+00
I-2	PLAN & PROFILE - STA. 307+00 TO 319+00
I-3	PLAN & PROFILE - STA. 319+00 TO 331+00
I-4	PLAN & PROFILE - STA. 331+00 TO 343+00
I-5	PLAN & PROFILE - STA. 343+00 TO 355+00
I-6	PLAN & PROFILE - STA. 355+00 TO 367+00
I-7	PLAN & PROFILE - STA. 367+00 TO 379+00
I-8	PLAN & PROFILE - STA. 379+00 TO 384+75.20
I-9	STREET SECTIONS
I-10	BOX CULVERT DETAILS/PROFILES
I-11	DRAINAGE DETAILS/PROFILES
I-12	DRAINAGE DETAILS/PROFILES
I-13	DRAINAGE DETAILS
I-14	DRAINAGE STRUCTURE
WS-0	KEY MAP, VICINITY MAP & LIST OF DRAWINGS
WS-1	PLAN & PROFILE - STA. 299+03.54 TO 307+00
WS-2	PLAN & PROFILE - STA. 307+00 TO 319+00
WS-3	PLAN & PROFILE - STA. 319+00 TO 331+00
WS-4	PLAN & PROFILE - STA. 331+00 TO 343+00
WS-5	PLAN & PROFILE - STA. 343+00 TO 355+00
WS-6	PLAN & PROFILE - STA. 355+00 TO 367+00
WS-7	PLAN & PROFILE - STA. 367+00 TO 379+00
WS-8	PLAN & PROFILE - STA. 379+00 TO 384+75.20
T-0	KEY MAP, VICINITY MAP & LIST OF DRAWINGS
T-1	STREET LIGHT & STRIPING PLAN - STA. 299+03.54 TO 319+00
T-2	STREET LIGHT & STRIPING PLAN - STA. 319+00 TO 343+00
T-3	STREET LIGHT & STRIPING PLAN - STA. 343+00 TO 367+00
T-4	STREET LIGHT & STRIPING PLAN - STA. 367+00 TO 384+75.20

RECORD DRAWINGS

THESE PLANS SHOW RECORD INFORMATION RECEIVED FROM:

CONTRACTOR: SOUTHERN NEVADA PAVING/TAB

DATE: 6-18-90

THIS DATA MAY OR MAY NOT REFLECT THE ACTUAL FIELD LOCATIONS. ALL DATA SHOULD BE CONFIRMED PRIOR TO USE ON DEVELOPMENT OR ENGINEERING PLANS.

STORM DRAIN, CURB & GUTTER, APPROVALS AND PAVEMENT**CITY OF LAS VEGAS**

	8-11-89
CITY ENGINEER	DATE
LAS VEGAS VALLEY WATER DISTRICT	DATE

AGENCY	REVIEWED BY:	DATE
NEVADA POWER CO.		7/1/89
SOUTHWEST GAS CORP.		7/1/89
CENTRAL TELEPHONE CO.		7/14/89

BASIS OF BEARING

N 01°12'43" E. IS BASED ON THE NEVADA STATE GRID SYSTEM (EAST ZONE) AS DETERMINED FROM THE TRIANGULATION POINTS "RED ROCK" TO "LOVE MOUNTAIN."

BENCHMARK

CHISELED IN TOP OF CURB AT END OF CURB ON
WEST SIDE OF DURANGO, 250' SOUTH OF WESTCLIFF.
ELEV. PER CITY OF LAS VEGAS DATUM = 2610.16

Avoid cutting underground utility lines. It's costly.

Call before you Dig.

1-800-227-2600

UNDERGROUND SERVICE ALERT (USA)

