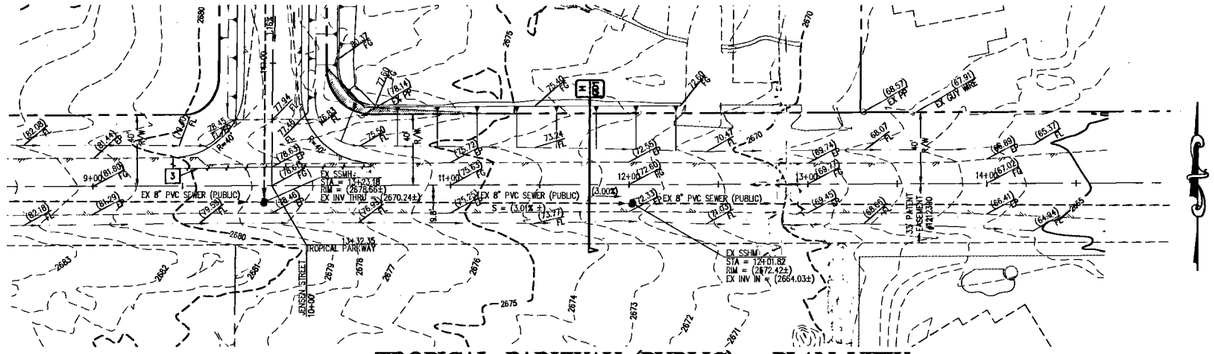
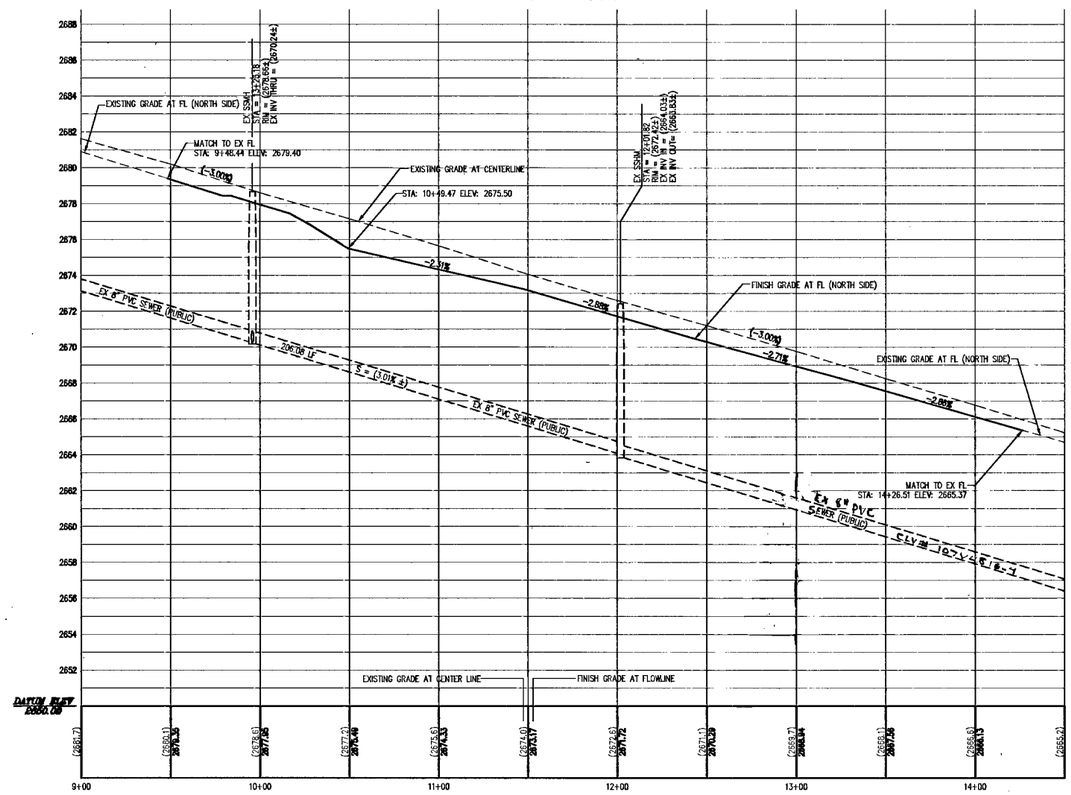


TROPICAL PARKWAY (PUBLIC) - PLAN VIEW
HORIZONTAL 1"=40'



TROPICAL PARKWAY (PUBLIC) - PROFILE VIEW
VERTICAL 1"=4'
HORIZONTAL 1"=40'

CONSTRUCTION NOTES

1. 18" CLASS IV RCP SD: INV IN = 2677.84
2. 18" CLASS IV RCP SD: INV OUT = 2677.51
3. SAWCUT AND MATCH INTO EXISTING ASPHALT
4. ASPHALT AND TYPE II AGGREGATE BASE THICKNESS BASED ON USD #210 PER ZONING 32' PAVEMENT AND FIELD TESTING. REFER TO GEOTECHNICAL REPORT.
5. TRENCH BACKFILL AND REPAVE (USD #500BT, 501 AND 503AB)
6. TRENCH BACKFILL AND REPAVE (USD #500BL2, 501 AND 503AB)

LEGEND

	EXISTING	PROPOSED
DESIGN ELEVATION	(10.00)	10.00
FUTURE ELEVATION		[10.00]
SCARP (SLOPE VARIES)		
EXISTING CONTOUR (1' INTERVAL)		
EXISTING CONTOUR (5' INTERVAL)		
DIRECTION OF FLOW		
RETAINING WALL		
CMU WALL		
CENTERLINE		
RIGHT-OF-WAY		
CUT LINE-ASPHALT		
POWER POLE		
PROPERTY LINE		
EDGE OF PAVEMENT		
SIGHT VISIBILITY ZONE - (NOTHING OVER 24" IN HEIGHT WITHIN SIGHT VISIBILITY ZONE EXCEPT TRAFFIC CONTROL DEVICES)		
CAP & 2" BLOW OFF VALVE		
WATERLINE FITTINGS		
GATE VALVE		
FIRE HYDRANT		
SEWER LINE W/MANHOLE		
SEWER LATERAL		
WATER LINE		
WATER LATERAL W/METER		
BACKWATER VALVE		BWV
PRESSURE REDUCING VALVE		PRV
STORM DRAIN W/MANHOLE		
PAD AREA		

SCALE

0 40 60 80 120 200

(IN FEET)
1 inch = 40 ft.

LEGAL DESCRIPTION

A PORTION OF THE WEST HALF OF THE SOUTHEAST QUARTER (SE ¼) OF THE SOUTHEAST QUARTER (SE ¼) OF THE NORTHWEST QUARTER (NW ¼) OF SECTION 30, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY.

BASIS OF BEARINGS

NORTH 89°49'37" EAST, BEING THE BEARING OF THE SOUTH LINE OF THE SOUTHEAST QUARTER (SE ¼) OF THE NORTHEAST QUARTER (NW ¼) OF SECTION 30, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY, NEVADA. AS SHOWN ON THAT CERTAIN MAP IN BOOK 124, PAGE 61 OF PLATS IN THE OFFICE OF THE CLARK COUNTY, NEVADA RECORDER.

BENCHMARK

BENCHMARK 4 FLYING SOUTH-CITY OF LAS VEGAS TRAVERSE AND PLATE IN CONCRETE PAD NE CORNER OF TROPICAL AND CONQUISTADOR.

ELEVATION 5214.0959M/2678.8187 (NAVD 88 DATUM)

ABBREVIATIONS

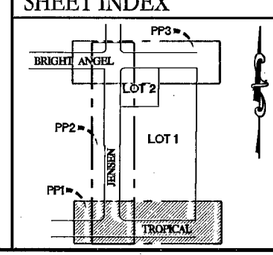
AC	ASPHALTIC CONCRETE	MIN	MINIMUM
BC	BACK OF CURB	NTS	NOT TO SCALE
BCR	BACK OF CURB RADIUS	OC	ON CENTER
BM	BENCHMARK	PB	PULL BOX
BVC	BEGIN VERTICAL CURVE	PC	POINT OF CURVE
BW	BOTTOM OF EXISTING WALL	POC	POINT OF COMPOUND CURVE
CATV	CABLE TELEVISION	PE	POLYETHYLENE
CC	CLARK COUNTY	PI	POINT OF INTERSECTION
CL	CENTERLINE	PL	PROPERTY LINE
CLV	CITY OF LAS VEGAS	POC	POINT OF CONNECTION
CMP	CORRUGATED METAL PIPE	PP	POWER POLE
CNLV	CITY OF NORTH LAS VEGAS	PRC	POINT OF REVERSE CURVE
CO	CLEAN OUT, SEWER	PT	POINT OF TANGENCY
COH	CITY OF HENDERSON	PVC	POLYVINYL CHLORIDE
CY	CUBIC YARD	R	RADIUS
DG	DESIGN GRADE	RCB	REINFORCED CONCRETE BOX
DI	DROP INLET	RCP	REINFORCED CONCRETE PIPE
DIP	DUCTILE IRON PIPE	R/W	RIGHT-OF-WAY
EC	END OF CURVE	RT	RIGHT
EP	EDGE OF PAVEMENT	SD	STORM DRAIN
EVC	END VERTICAL CURVE	SL	STREETLIGHT
EX	EXISTING	SS	SANITARY SEWER
FF	FINISH FLOOR ELEVATION	STA	STATION
FG	FINISH GRADE	STD	STANDARD
FH	FIRE HYDRANT	SVZ	SIGHT VISIBILITY ZONE
FL	FLOW LINE	SW	SIDEWALK
FT	FEET	TC	TOP OF CURB
GB	GRADE BREAK	TF	TOP OF FOOTING
GFF	GARAGE FINISH FLOOR	TR	TOP OF RETAINING
HP	HIGH POINT	TW	TOP OF WALL
INV	INVERT	TYP	TYPICAL
LF	LINEAR FEET	USD	UNIFORM STANDARD DRAWING (CC AREA)
LP	LOW POINT	VC	VERTICAL CURVE
LT	LEFT	VCP	VITRIFIED CLAY PIPE
LVVWD	LAS VEGAS VALLEY WATER DISTRICT	VG	VALLEY GUTTER
MAX	MAXIMUM	W	WATER
MH	MANHOLE		

Call Before You Dig
AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY.
CALL 811 OR 1-800-227-2600
AND
CLARK COUNTY TRAFFIC OPERATIONS 1-800-455-7544

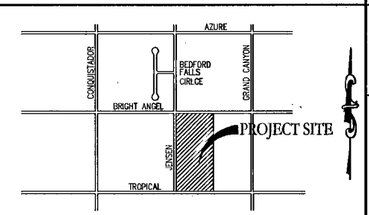
AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEMS AND STREET LIGHT SYSTEM CONDUITS. IT'S COSTLY.
UnderGround Call before you
1-702-455-7511
CLARK COUNTY TRAFFIC OPERATIONS
1-702-432-5300
FREEWAY & ARTERIAL SYSTEM OF TRANSPORTATION (FAST)

AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY.
CALL BEFORE YOU DO OVERHEAD
1-702-227-2929

SHEET INDEX



KEY MAP



APPROVAL BLOCK

ACCEPTANCE OF PLANS FOR FILING

BY: _____ DATE

CLARK COUNTY
DEPARTMENT OF DEVELOPMENT SERVICES

ACCEPTANCE OF THESE PLANS FOR FILING SHALL NOT BE CONSTRUED TO BE A PERMIT FOR OR AN APPROVAL OF ANY VIOLATION OF ANY OF THE PROVISIONS OF THE STATE OR COUNTY LAWS AND/OR SPECIFICATIONS. CLARK COUNTY SHALL BE HELD FREE FROM DAMAGES WHICH MAY RESULT FROM THE CONSTRUCTION OF THE IMPROVEMENTS FROM THE ENGINEERING DESIGN DEPICTED HEREIN.

NOTE: POWER POLES AND/OR OTHER EXISTING FACILITIES NOT IN PROPER LOCATION BASED ON PROPOSED IMPROVEMENTS SHOWN HEREON WILL BE RELOCATED AT NO EXPENSE TO CLARK COUNTY.

JURISDICTION

CLARK COUNTY (CLV SEWER)

H#31050

NO.	DESCRIPTION	BY	DATE	APPR.
	REVISIONS			

CHARLES & BEVERLY PHILLIPS
5960 W. TROPICAL PARKWAY
LAS VEGAS, NV 89149
702-645-2802
FAX: N/A

TANEY ENGINEERING
6030 S. JONES BOULEVARD, SUITE 100
LAS VEGAS, NV 89118
(702) 362-8844 FAX: (702) 362-3233

MSM-08-17
TROPICAL & JENSEN
N/E FOR PHILLIPS

TROPICAL PARKWAY
PLAN AND PROFILE

REGISTERED PROFESSIONAL ENGINEER
ROBERT D. CUNNINGHAM
Exp. 12-31-10
CIVIL
No. 15728
STATE OF NEVADA
1/14/09
ENGINEER'S SEAL

DATE:	11.04.08
SCALE:	H.1"=40',V.1"=4'
JOB NO:	PLP-07-001
DESIGNED BY:	FR/BSP
CHECKED BY:	EL
SHEET NAME:	PP1
SHEET:	5 OF 10
HTE#	08-28197
CLV#	307N1035

FILE NAME: PLPOOTIMP.DWG

15955