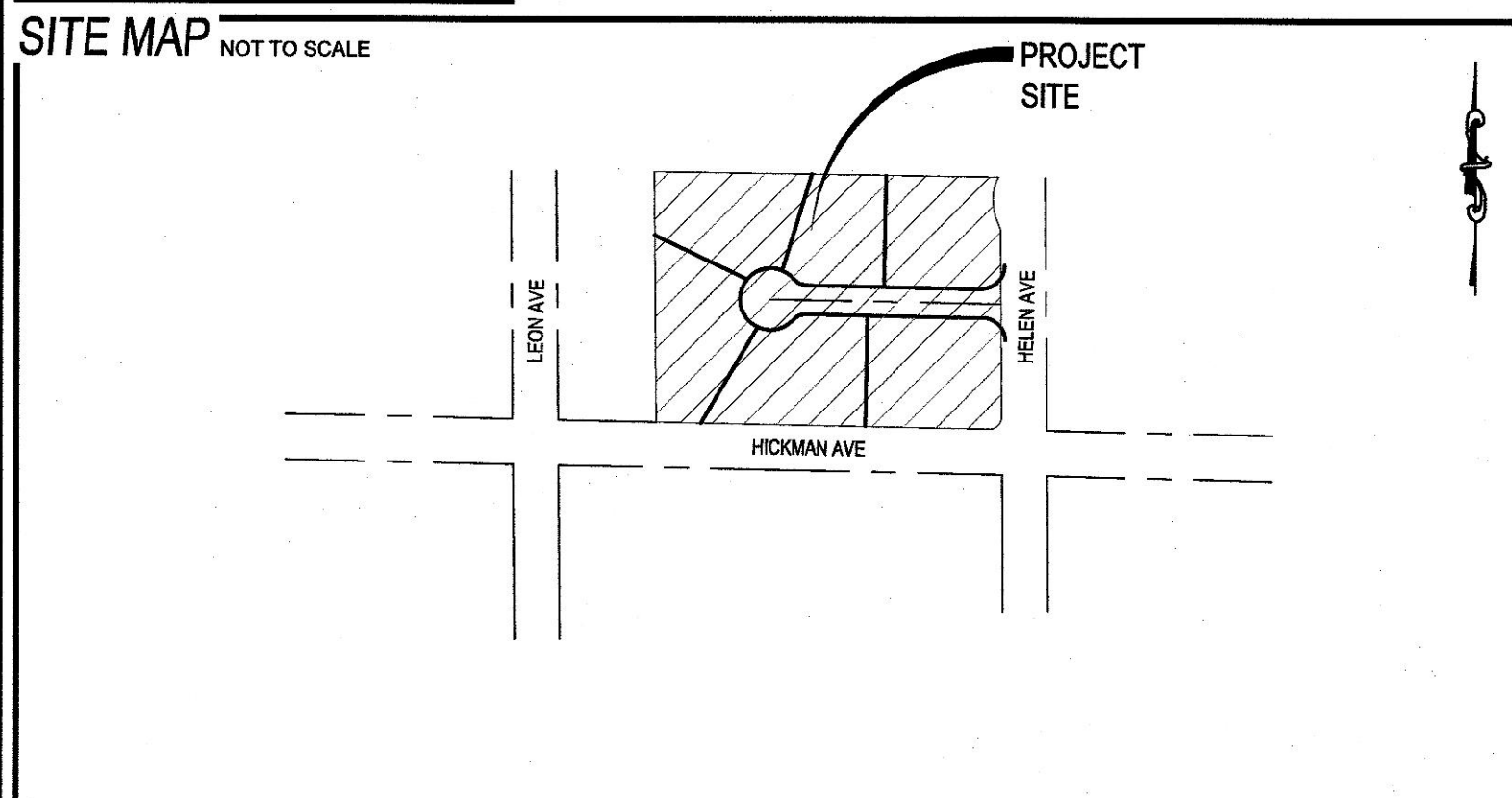


IMPROVEMENT PLANS FOR HICKAM & LEON EAST SINGLE FAMILY RESIDENTIAL CITY OF LAS VEGAS, NEVADA APN: 138-01-302-002, -003, & -004 3.47 AC (GROSS)

ENGINEER
TANEY ENGINEERING
6030 SOUTH JONES BLVD
LAS VEGAS, NV 89118
(702) 362-8844 PHONE (702) 362-5233 FAX

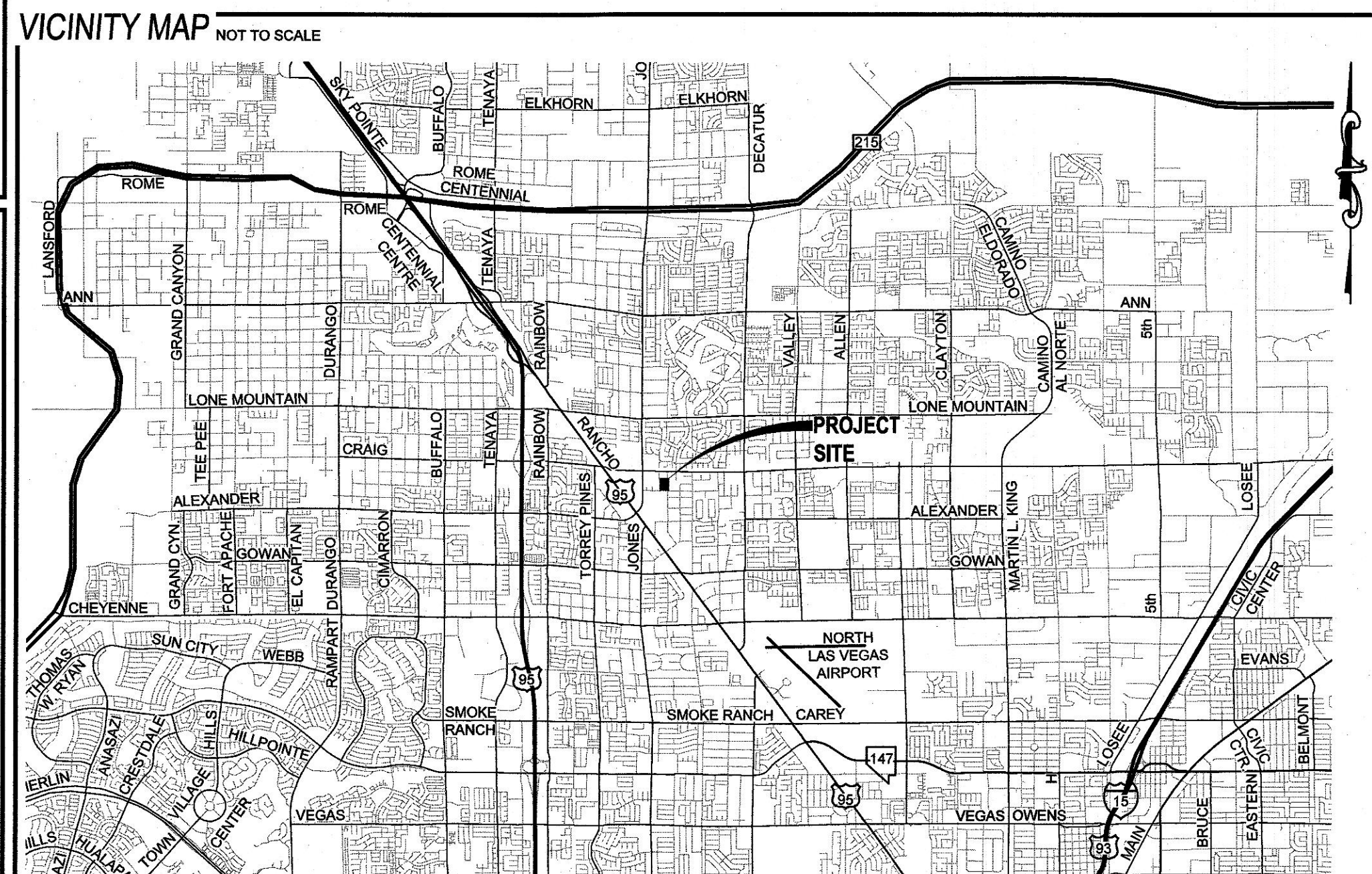
OWNER
VEGAS HOMES, LLC
19333 COLLINS AVE. #1708
SUNNY ISLES BEACH, FL 33160
(702) 355-1400
BRAD.BURNS@BLENDCOMMUNITIES.COM

DEVELOPER
BLEND COMMUNITIES, LLC
9875 WEST LA MANCHA AVENUE
LAS VEGAS, NV 89149
(702) 355-1400
BRAD.BURNS@BLENDCOMMUNITIES.COM



ABBREVIATIONS

AC	ASPHALTIC CONCRETE	EX	EXISTING	PT	POINT OF TANGENCY
ACP	ASBESTOS CEMENT PIPE	FF	FINISH FLOOR ELEVATION	PVC	POLYVINYL CHLORIDE
AVE	AVENUE	FG	FINISH GRADE	R	RADIUS
BC	BACK OF CURB	FH	FIRE HYDRANT	RCB	REINFORCED CONCRETE BOX
BOR	BACK OF ROAD RADIUS	FL	FLOW LINE	RCP	REINFORCED CONCRETE PIPE
BFE	BASE FLOOD ELEVATION	FT	FEET	R/W	RIGHT-OF-WAY
BFP	BACK FLOW PREVENTOR	G	GRADING	RT	RIGHT
BLM	BUREAU OF LAND MANAGEMENT	GB	GRADE BREAK	SD	STORM DRAIN
BM	BENCH MARK	GFF	GARAGE FINISH FLOOR	SH	SHEET
BO	BOUNDARY	HP	HIGH POINT	STLT	STREETLIGHT
BRPM	BLUE RAISED PAVEMENT MARKER	HPG	HIGH PRESSURE GAS	SNWA	SOUTHERN NEVADA WATER AUTHORITY
BVC	BEGIN VERTICAL CURVE	INV	INVERT	SS	SANITARY SEWER
BW	BOTTOM OF WALL	LF	LINEAR FEET	ST	STREET
CATV	CABLE TELEVISION	LN	LANE	STA	STATION
CC	CLARK COUNTY	LS	LANDSCAPE	STD	STANDARD
CCFD	CLARK COUNTY FIRE DEPARTMENT	LT	LEFT	SVZ	SIGHT VISIBILITY ZONE
CCWRD	CLARK COUNTY WATER RECLAMATION DISTRICT	LVWD	LAS VEGAS VALLEY WATER DISTRICT	SW	SIDEWALK
CL	CENTERLINE	MAX	MAXIMUM	SY	SQUARE YARD
CLSM	CONTROLLED LOW STRENGTH MATERIAL	MH	MANHOLE	TC	TOP OF CURB
CLV	CITY OF LAS VEGAS	MIN	MINIMUM	TELE	TELEPHONE
CMP	CORRUGATED METAL PIPE	NO	NUMBER	TF	TOP OF FOOTING
CNV	CITY OF NORTH LAS VEGAS	NTS	NOT TO SCALE	TOP	TOP OF PIPE
CO	CLEAN OUT, SEWER	OC	ON CENTER	TR	TOP OF RETAINING
COH	CITY OF HENDERSON	PB	PULL BOX	TW	TOP OF WALL
CY	CUBIC YARD	PC	POINT OF CURVE	TV	TYPICAL
DCSWS	DESIGN AND CONSTRUCTION STANDARDS FOR WASTE WATER COLLECTION SYSTEMS	PCC	POINT OF COMPOUND CURVE	UDKS	UNIFORM DESIGN AND CONSTRUCTION STANDARDS
DG	DECOMPOSED GRANITE	PI	POINT OF INTERSECTION	UT	UTILITY
DI	DROP INLET	PL	PROPERTY LINE	USD	UNIFORM STANDARD DRAWING
DIP	DUCTILE IRON PIPE	PLT	PLATE	VC	VERTICAL CURVE
DR	DRIVE	PCC	POINT OF CONNECTION	VCP	VITRIFIED CLAY PIPE
EC	END OF CURVE	PP	POWER POLE	VG	VALLEY GUTTER
EG	EXISTING GRADE	P&P	PLAN AND PROFILE	W	WATER
ELEC	ELECTRICAL	PRC	POINT OF REVERSE CURVE	WZ	ZERO LIP CURB
EP	EDGE OF PAVEMENT	PROJ	PROJECT		
EVG	END VERTICAL CURVE	PRV	PRESSURE REDUCING VALVE		



Sheet List Table

Sheet Number	Sheet Title	Sheet Description
01	C1	COVER SHEET
02	C2	NOTES SHEET
03	G1	GRADING PLAN
04	GD1	GRADING DETAILS
05	PP1	PLAN & PROFILE 1
06	PP2	PLAN & PROFILE 2
07	PP3	PLAN & PROFILE 3
08	PP4	PLAN & PROFILE 4
09	UT1	UTILITY PLAN 1
10	TR1	TRAFFIC PLAN 1

SUBDIVISION INFORMATION

ACRES:	3.47 AC
AREA DISTURBED:	3.87 AC
LOTS:	8
LOT SIZE:	16,000 SF MIN
ZONING:	RESIDENCE ESTATES DISTRICT (R-E)
FMP:	XX
TMP:	XX
SETBACKS:	
FRONT:	30 FT
REAR:	5 FT
SIDE:	10 FT
CORNER:	15 FT

UTILITY DISCLAIMER

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BASIS OF BEARING

S88°57'40"E
BEING THE NORTH LINE OF THE SOUTHWEST QUARTER OF SECTION 1 TOWNSHIP 20 SOUTH, RANGE 60 EAST, ALSO BEING THE CENTERLINE OF CRAIG ROAD, FROM JONES BOULEVARD TO BRADLEY ROAD, AS SHOWN ON THAT CERTAIN RECORD PF SURVEY RECORDED IN FILE 121, PAGE 06, OFFICIAL RECORDS PF CLARK COUNTY, NEVADA

BENCHMARK

CITY OF LAS VEGAS
BENCHMARK ID 5LV00158
RIVET & PLATE IN TOP OF CURB AT NE CORNER OF BRADLEY & HICKAM
ELEVATION 578.12 METERS (NAVD 88)
2,224.80 FEET

LEGAL DESCRIPTION

THAT PORTION OF THE NORTH HALF (N 1/2) OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 1, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M. DESCRIBED AS FOLLOWS:
LOTS TWO (2), THREE (3) AND FOUR (4) AS SHOWN BY MAP THEREOF IN FILE 13 OF PARCEL MAPS, PAGE 89 IN THE OFFICE OF THE COUNTY RECORDER OF CLARK COUNTY, NEVADA.

LEGEND	EXISTING		PROPOSED	
PROJECT BOUNDARY				
RIGHT-OF-WAY				
CENTERLINE				
PROPERTY LINE				
EDGE OF PAVEMENT				
SIDEWALK				
CURB AND GUTTER				
FENCE				
CONTOUR (1' INTERVAL)				
CONTOUR (2' INTERVAL)				
DIRECTION OF FLOW				
CUT LINE-ASPHALT				
SCARP (SLOPE VARIES)				
DESIGN ELEVATION	(10.00)		10.00	
FUTURE ELEVATION			(10.00)	
STEP RETAINING COURSES				
RETAINING WALL				
CMU WALL				
SOLID GROUTED WALL - NO RETAINING				
CUT-OFF WALL				
POWER POLE				
SIDEWALK RAMP				
CURB DROP INLET				
STORM DRAIN WIMMWHOLE				
CUT-FILL LINE				
SIGHT VISIBILITY ZONE				
CAP & 2" BLOW OFF VALVE				
WATERLINE FITTINGS				
GATE VALVE				
FIRE HYDRANT				
SEWER LINE WIMMWHOLE				
SEWER LATERAL				
WATER LINE				
WATER LATERAL WIMMETER				
PRESSURE REDUCING VALVE				
BACKWATER VALVE				
200A SERVICE PEDESTAL				
STREET LIGHT CONDUIT				
F.A.S.T. CONDUIT				
TRAFFIC SIGN				
STOP SIGN W/STREET NAME SIGN				
100W HPS LUMINAIRE W/11 GA. POLE				
250W HPS LUMINAIRE W/11 GA. POLE				
400W HPS LUMINAIRE W/11 GA. POLE				

APPROVAL SIGNATURES

APPROVED FOR CONSTRUCTION

COX COMMUNICATIONS LAS VEGAS, INC. DATE

SOUTHWEST GAS CORPORATION SWG UID DATE

CENTRAL TELEPHONE COMPANY dba CENTURYLINK DATE
"THE AFFIXED CENTURYLINK APPROVAL DOES NOT ASSUME OR GUARANTEE LIABILITY FOR KNOWN OR UNKNOWN CONFLICTS WITH EXISTING OR PROPOSED IMPROVEMENTS. RESOLUTION OF ANY CONFLICT WILL BE ACCOMPLISHED PURSUANT TO LOCAL ORDINANCES, NEVADA REVISED STATUTES AND/OR PUBLIC UTILITY COMMISSION RULES AND REGULATIONS"

NV ENERGY DATE
NV ENERGY ACKNOWLEDGES THAT WE HAVE RECEIVED YOUR PLANS WILL PROVIDE SERVICE TO ALL ELECTRICAL NEEDS ASSOCIATED WITH THIS PROJECT. NV ENERGY RESERVES THE RIGHT TO ADDRESS ANY EXISTING OR PROPOSED CONFLICTS ONCE THE FINAL DESIGN IS COMPLETED. THE NEW SERVICE AND THE RESOLUTION OF ANY CONFLICTS WILL BE ACCOMPLISHED PURSUANT TO THE NEVADA PUBLIC UTILITY COMMISSION'S RULES AND REGULATIONS.

LAS VEGAS VALLEY WATER DISTRICT PLANNING AND ENGINEERING SERVICES
PROJECT# 122XXX FIRST APPROVED DATE
LVWVD APPROVED FIRE FLOW: 1,600 GPM AT 20 PSI RESIDUAL
MAXIMUM AVAILABLE FIRE SPRINKLER FLOW 28 GPM
SHEETS: C1, C2, PP1-PP4, & UT1

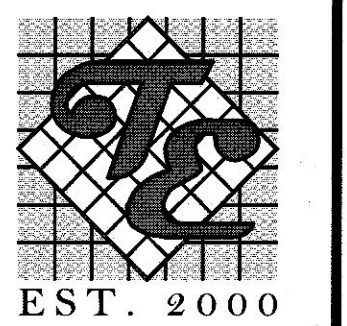
Call before you Overhead
1-702-227-2929
CLV CIVIL ENGINEERING APPROVAL

Call before you Dig
Avoid cutting underground utility lines. It's costly.
CALL 811
OR 1-800-642-2444
CLV PLANNING APPROVAL

LAS VEGAS FIRE AND RESCUE

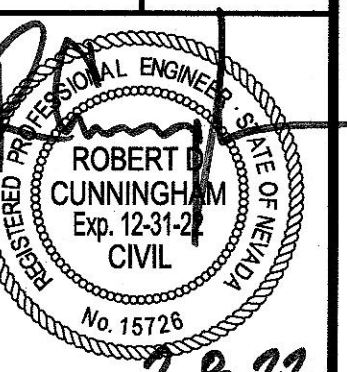
BLEND COMMUNITIES, LLC

TANEY ENGINEERING
6030 SOUTH JONES BLVD
LAS VEGAS, NV 89118
(702) 362-8844 EMAIL: INFO@TANEYCORP.COM

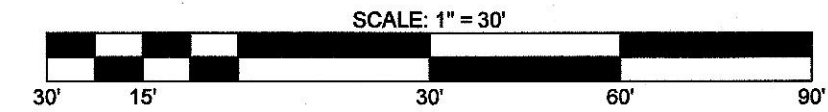


HICKAM & LEON EAST
SINGLE-FAMILY RESIDENTIAL

COVER SHEET

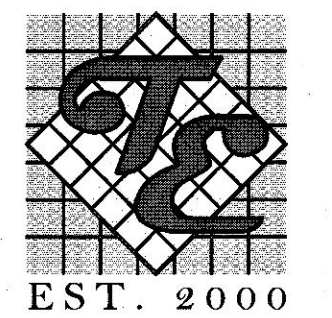


DATE: 2/7/2022
SCALE: NTS
JOB NO: BND-21-003
DESIGNED BY: JT CHECKED BY: RC
SHEET NAME: C1
SHEET NUMBER: 01 OF 10
CITY: 0000000

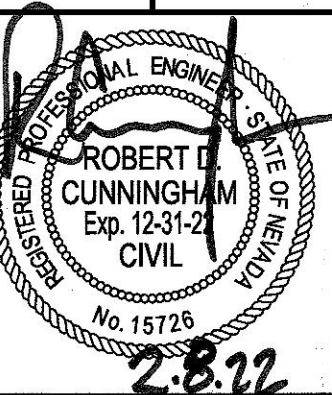


1	24" L-TYPE CURB & GUTTER (CCAUSD #216)
2	30" MODIFIED ROLL CURB (CCAUSD #217.1)
3	8" CROSS GUTTER (CCAUSD #228)
4	CONSTRUCT SIDEWALK RAMP (CCAUSD #235) - CASE 1 (A=8' / B=8')
5	10" L-TYPE CURB TO MODIFIED ROLL CURB TRANSITION (DETAIL LGD1)
6	2" AC PAVEMENT OVER #4 TYPE II PER SOILS REPORT
7	5.5" AC PAVEMENT OVER #4 TYPE II PER SOILS REPORT
8	TRENCH PAVEMENT REPAIR/RESTORATION (CCAUSD #500.4, #500.5, & #503)
9	EXISTING CHAIN LINK FENCE TO BE REMOVED
10	SAWCUT & MATCH INTO EXISTING PAVEMENT

TANEY & ENGINEERING
6030 S. JONES BOULEVARD
LAS VEGAS, NV 89118
(702) 362-8844 EMAIL: INFO@TANEYCORP.



GRADING PLAN



DATE:		2/7/2022	
SCALE:		1"=30'	
JOB NO:		BND-21-003	
DESIGNED BY:		JT	CHECKED BY:
EET NAME:		RC	
		G1	
EET NUMBER:			
03		OF	10
CITY		00000000	

ROBERT D. CUNNINGHAM, PE

- ALL AGG. BASES SHALL BE COMPACTED PER GEOTECH REPORT. PRELIMINARY PAVEMENT SECTIONS SHALL BE VERIFIED WITH THE FINAL PAVEMENT SECTION RECOMMENDATION REPORT PRIOR TO CONSTRUCTION. IF FINAL PAVEMENT SECTIONS ARE DIFFERENT, A REVISION TO THE PAVEMENT SECTION SHALL BE REQUIRED.
- ALL SLOPES GREATER THAN 3:1 WILL HAVE A 2FT AT 2% BENCH AT THE TOP OF SLOPE. SLOPES GREATER THAN 8:1 UP TO 3:1 WILL HAVE A 1FT BENCH AT 2% AT THE TOP OF SLOPE.
- ALL SLOPES GREATER THAN 3:1 WILL HAVE A 2% BENCH AT THE TOP OF SLOPE.
- MAINTAIN 4 INCHES OR LESS SEPARATION BETWEEN WALLS PER TABLE 30.6.4.02013. GAP TO BE FILLED & CAPPED WITH METAL FLASHING
- CONCRETE JOINTS SHOWN ON THIS SHEET ARE FOR REFERENCE ONLY. SEE GEOTECH REPORT FOR STRUCTURAL DRAWINGS FOR DESIGN AND WATERPROOFING REQUIREMENTS.
- FOR FOOTING DEPTH BELOW LOWEST ADJACENT GRADE, SEE GEOTECH REPORT
- FOUNDATIONS AND STRUCTATIONS SHALL BE CONSTRUCTED TO MEET THE FOLLOWING REQUIREMENTS:
 - A. DISTANCE FROM OUTSIDE EDGE OF FOOTING TO THE FACE OF ADJACENT DESCENDING SLOPE SHOULD MEET THE MINIMUM DISTANCES OUTLINED IN THE GEOTECH REPORT
 - B. DISTANCE FROM OUTSIDE EDGE OF FOOTING TO THE FACE OF ADJACENT ASCENDING SLOPE SHOULD BE COMPACTED PER GEOTECH REPORT
 - C. A/P VEMENT TO BE A MAXIMUM 1/2 ABOVE 1/2 OF ADJACENT CONCRETE AFTER COMPACTON.



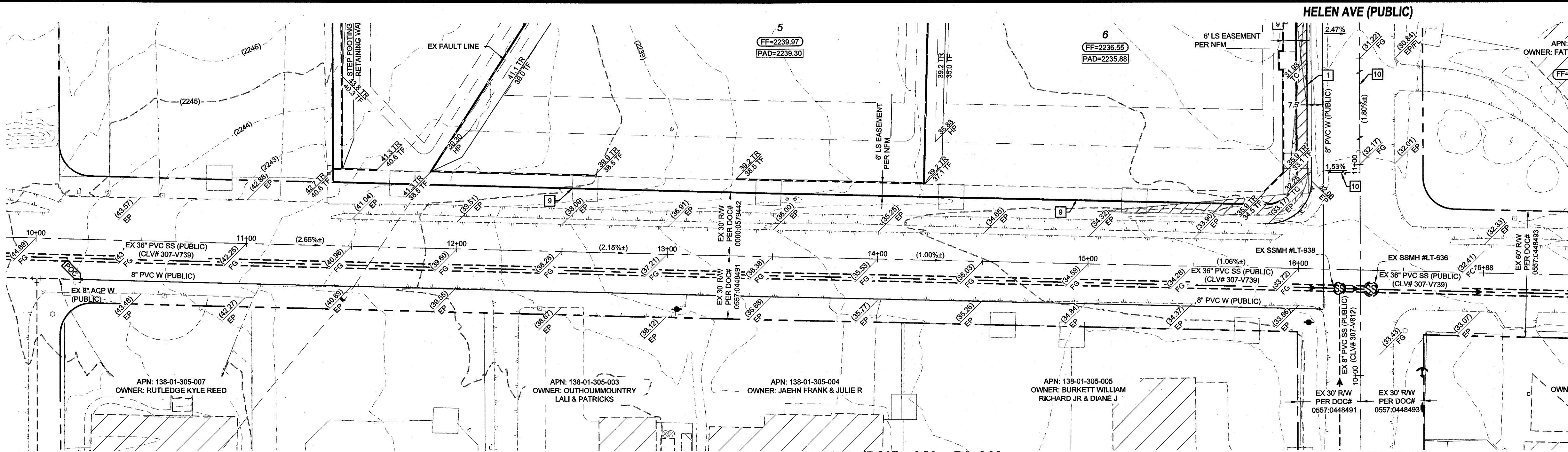
ALL PROPOSED EASEMENTS AND RIGHTS-OF-WAY
TO BE DEDICATED PER NFM #



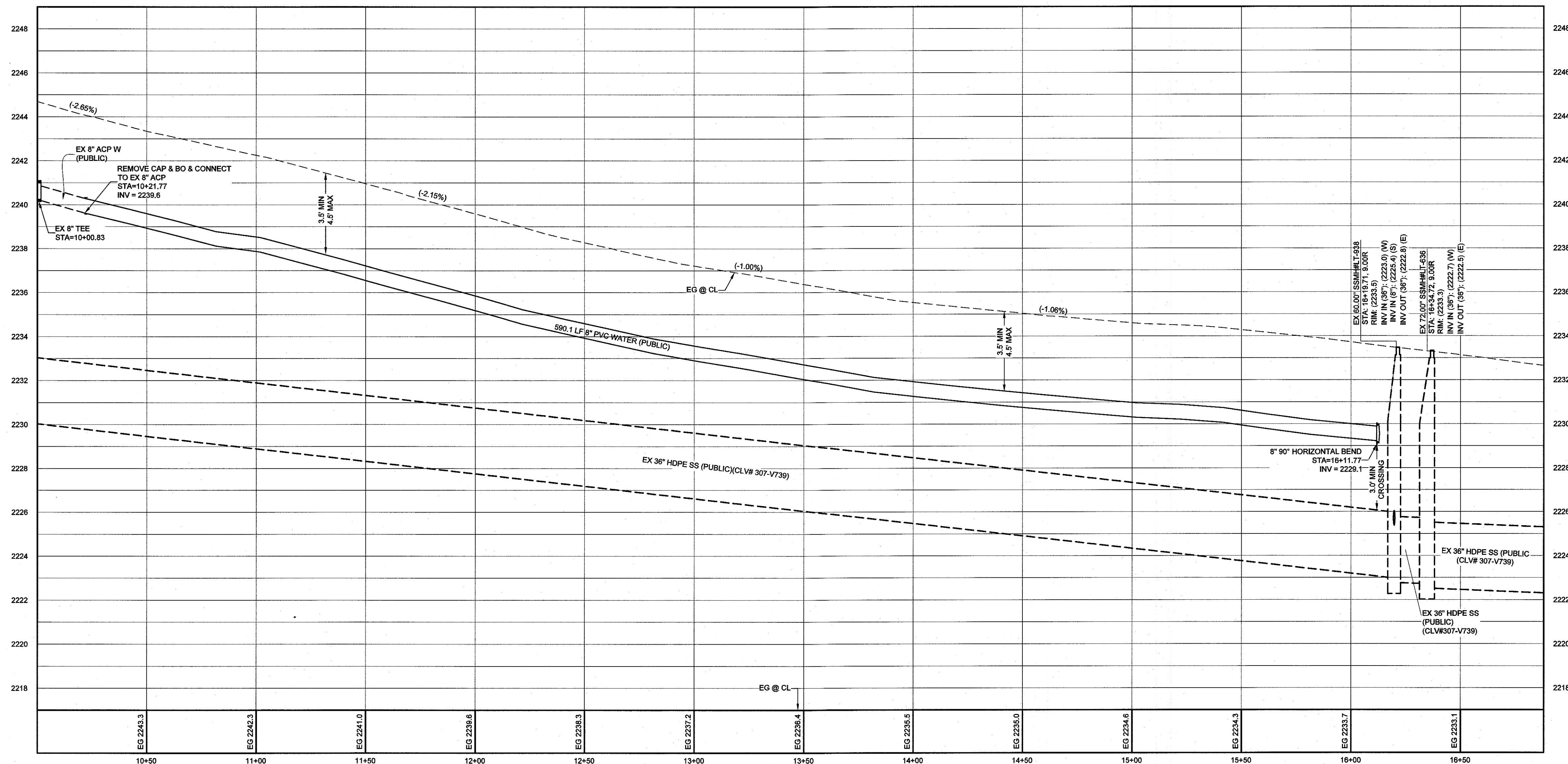
ALL PROPOSED EASEMENTS AND RIGHTS-OF-WAY
TO BE DEDICATED PER NFM #



ALL PROPOSED EASEMENTS AND RIGHTS-OF-WAY
TO BE DEDICATED PER NEM #



HICKAM AVE (PUBLIC) - PLAN
STA: 10+00.00 TO 16+50.00



HICKAM AVE (PUBLIC) - PROFILE
STA: 10+00.00 TO 16+50.00
SCALE: 1"=30' HORIZONTAL; 1"=3' VERTICAL

PROFILE NOTES

ADD 2200 FEET TO ALL GRADE TAGS TO GET ACTUAL ELEVATION.
ALL PRIVATE STREETS AND DRAINAGE EASEMENTS ARE TO BE PRIVATELY OWNED AND MAINTAINED BY THE HOMEOWNERS ASSOCIATION (H.O.A.).
ALL WORK TO BE PERFORMED OUTSIDE OF THE PROJECT BOUNDARY AND ON PRIVATE PROPERTY SHALL NOT BE PERFORMED UNTIL WRITTEN PERMISSION AND EASEMENTS HAVE BEEN OBTAINED FROM THE OFFSITE OWNER AND GIVEN TO GOVERNING ENTITY.

BENCHMARK

CITY OF LAS VEGAS
BENCHMARK ID: BLV00156
RIVET & PLATE IN TOP OF CURB AT NE CORNER OF BRADLEY & HICKAM
ELEVATION 678.12 METERS (NAVD 88)
2,224.90 FEET

UTILITY DISCLAIMER

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LINE AND CURVE DATA

FOR LINE AND CURVE DATA TABLES, SEE THE GRADING PLAN SHEETS FOR THIS PROJECT.

GEOTECHNICAL

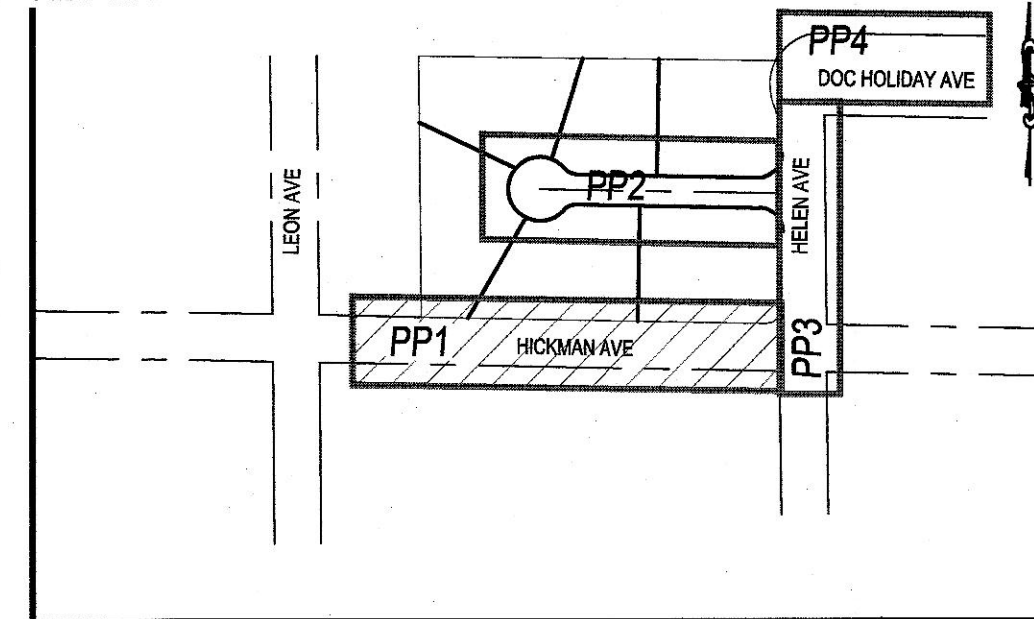
GEOTEK RESIDENTIAL, LLC
6835 S. ESCONDIDO AVE.
LAS VEGAS, NV 89119
(702) 897-1424

REPORT NO. 16360-LVR
DATE: 08/30/21

LVWD NOTES:

- LVWD CANNOT GUARANTEE A WATERTIGHT SHUTDOWN WHERE CONNECTIONS OR REPAIRS TO EXISTING FACILITIES ARE REQUIRED. THE CONTRACTOR SHALL ENSURE ALL LABOR AND EQUIPMENT IS AVAILABLE TO REMOVE REMAINING WATER. COORDINATION WITH INSPECTION DIVISION MUST TAKE PLACE PRIOR TO ANY TRIAL SHUTDOWN.
- CONTRACTOR TO INSTALL TEMPORARY SERVICE TO ENSURE PROPER SHUTDOWN IN THE EVENT NO OTHER APURTENANCES ARE AVAILABLE.
- DEPTH OF COVER DURING CONSTRUCTION
MAINTAIN MINIMUM TWENTY-FOUR (24) INCH COVER PER UDACS SECTION 2.08.04. GRADING MUST BE COMPLETED PRIOR TO WATERLINE INSTALLATION.
- WATER MAIN JOINT DEFLECTION PER UDACS 2.07.01 AND 2.07.03.
- PROTECT IN PLACE AND ADJUST LVWD EXISTING FACILITIES TO FINISHED GRADE PER UDACS. ALL LVWD FACILITIES SHALL BE ACCESSIBLE AT ALL TIMES.
- INSTALL PIPELINE MARKER BALLS, PER UDACS PLATE #15.

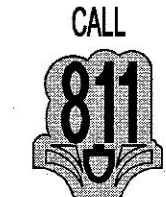
KEY MAP



GRADING CONSTRUCTION NOTES

- 24" L-TYPE CURB & GUTTER (CCAUSS #216)
- 30" MODIFIED ROLL CURB (CCAUSS #217.1)
- 8" CROSS GUTTER (CCAUSS #228)
- CONSTRUCT SIDEWALK RAMP (CCAUSS #235) - CASE 1 (A=8' / B=8')
- 10" L-TYPE CURB TO MODIFIED ROLL CURB TRANSITION (DETAIL LGD1)
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- 5.5" AC PAVEMENT OVER 4" TYPE II PER SOILS REPORT
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Avoid cutting underground utility lines. It's costly.



OR
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Avoid overhead power line contact. It's costly.

Call before you Overhead
1-702-227-2929

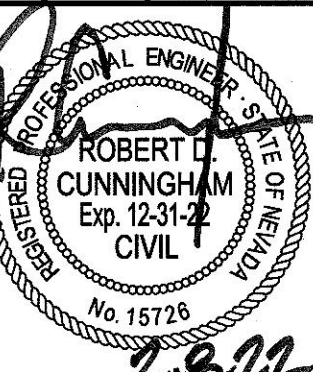
APPROVED FOR CONSTRUCTION

LAS VEGAS VALLEY WATER DISTRICT PLANNING AND ENGINEERING SERVICES
PROJECT# 12200X, FIRST APPROVED DATE
LVWD APPROVED FIRE FLOW: 1,500 GPM AT 20 PSI RESIDUAL
MAXIMUM AVAILABLE FIRE SPRINKLER FLOW 26 GPM

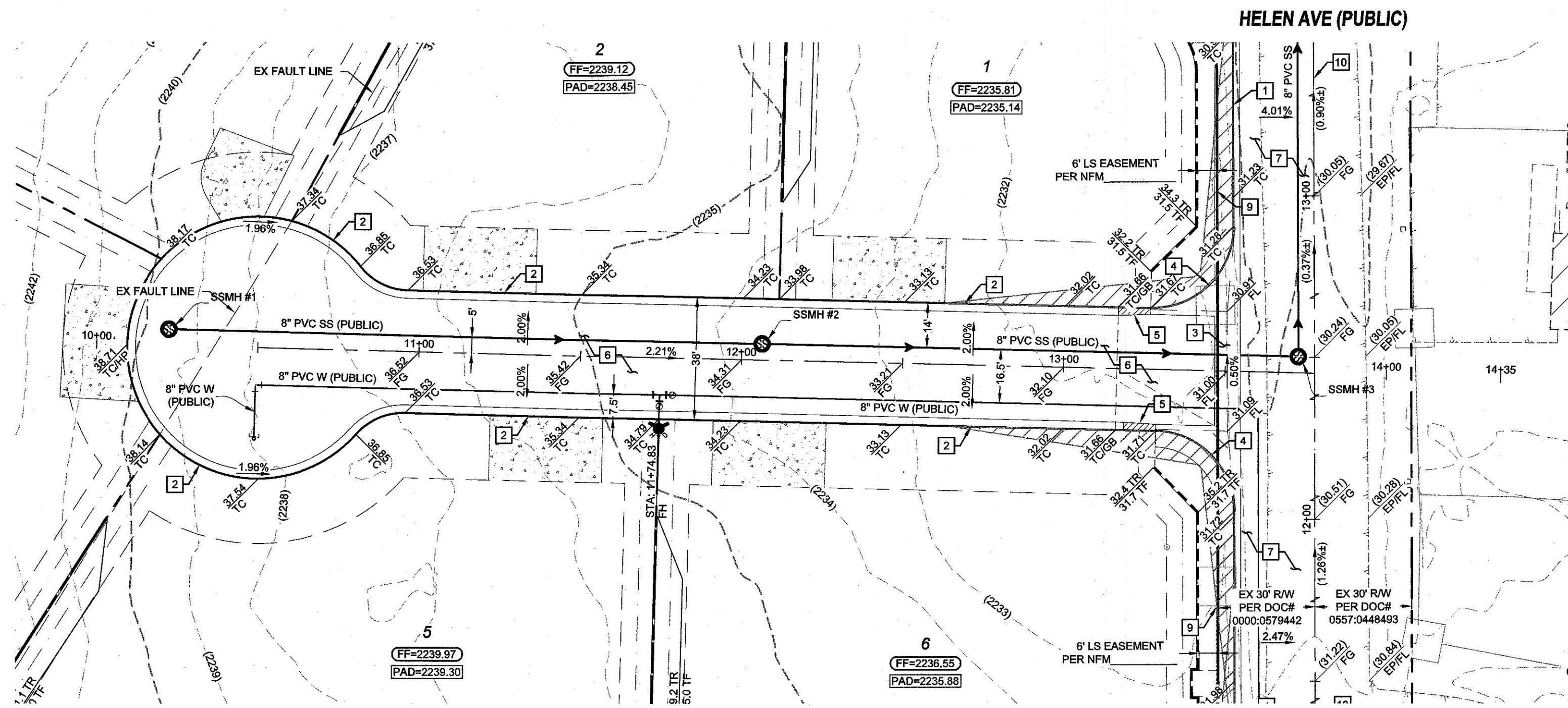
BLEND COMMUNITIES, LLC



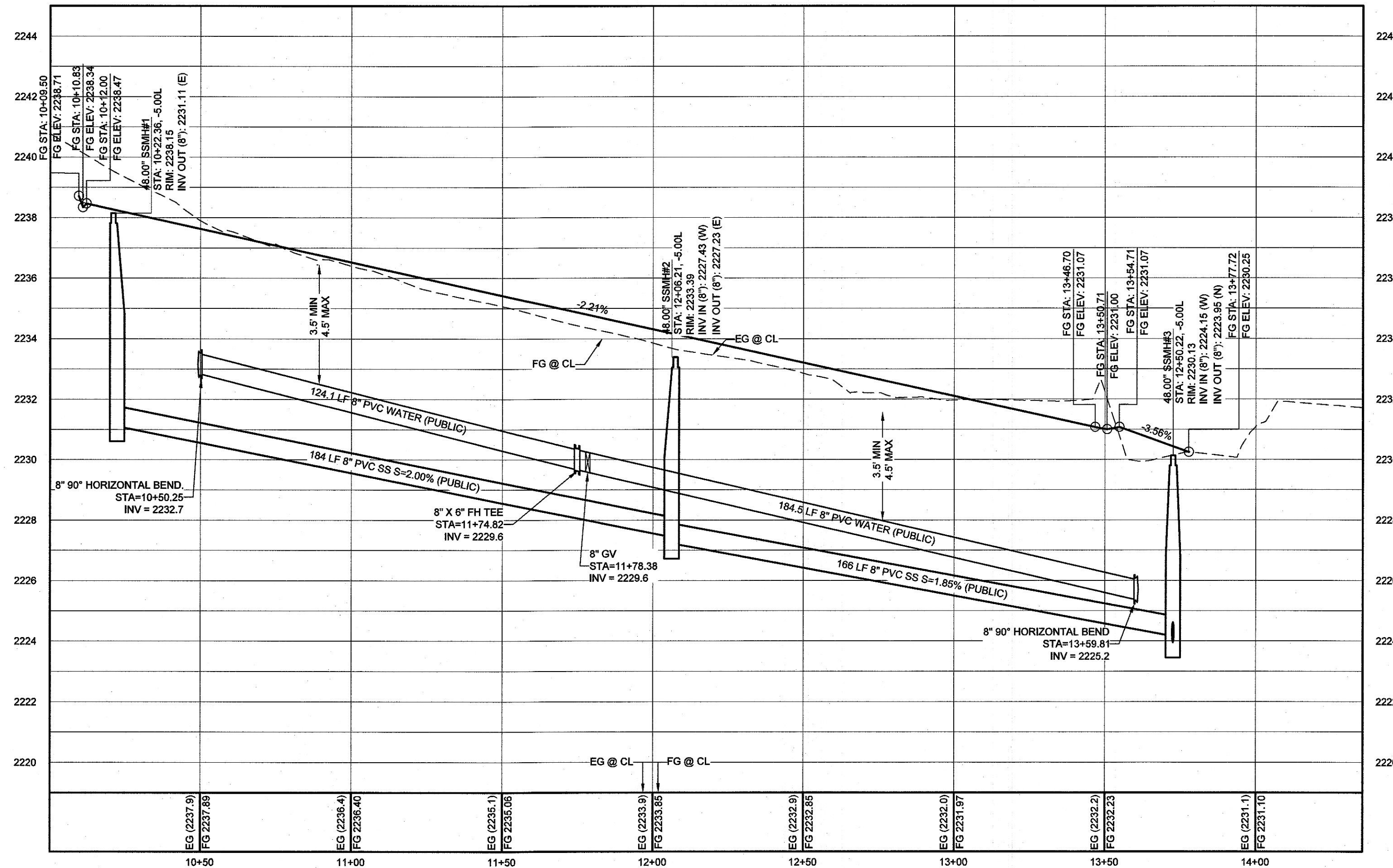
HICKAM & LEON EAST
SINGLE-FAMILY RESIDENTIAL
HICKAM AVE (PUBLIC)
PLAN & PROFILE 1
STA: 10+00 TO 16+50



DATE: 2/7/2022
SCALE: 1"=30'
JOB NO: BND-21-003
DESIGNED BY: JT
CHECKED BY: RC
SHEET NAME: PP1
SHEET NUMBER: 05 OF 10
CITY: 0000000



PRIVATE DR (PRIVATE) - PLAN
STA: 10+00.00 TO 14+00.00



PRIVATE DR (PRIVATE) - PROFILE
STA: 10+00.00 TO 14+00.00
SCALE: 1"=30' HORIZONTAL; 1"=3' VERTICAL

PROFILE NOTES

ADD 2200 FEET TO ALL GRADE TAGS TO GET ACTUAL ELEVATION.
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BENCHMARK

CITY OF LAS VEGAS
BENCHMARK (D SLV00156)
RIVET & PLATE IN TOP OF CURB AT NE CORNER OF BRADLEY & HICKAM
ELEVATION 678.12 METERS (NAVD 88)
2,224.90 FEET

GEOTECHNICAL

GEOTEK RESIDENTIAL, LLC
8635 S. ESCONDIDO AVE.
LAS VEGAS, NV 89119
(702) 897-1424
REPORT NO: 16380-LVR
DATE: 08/30/21

UTILITY DISCLAIMER

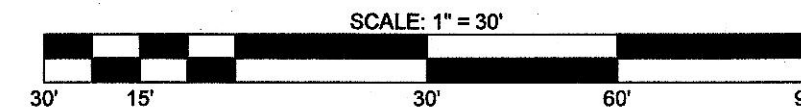
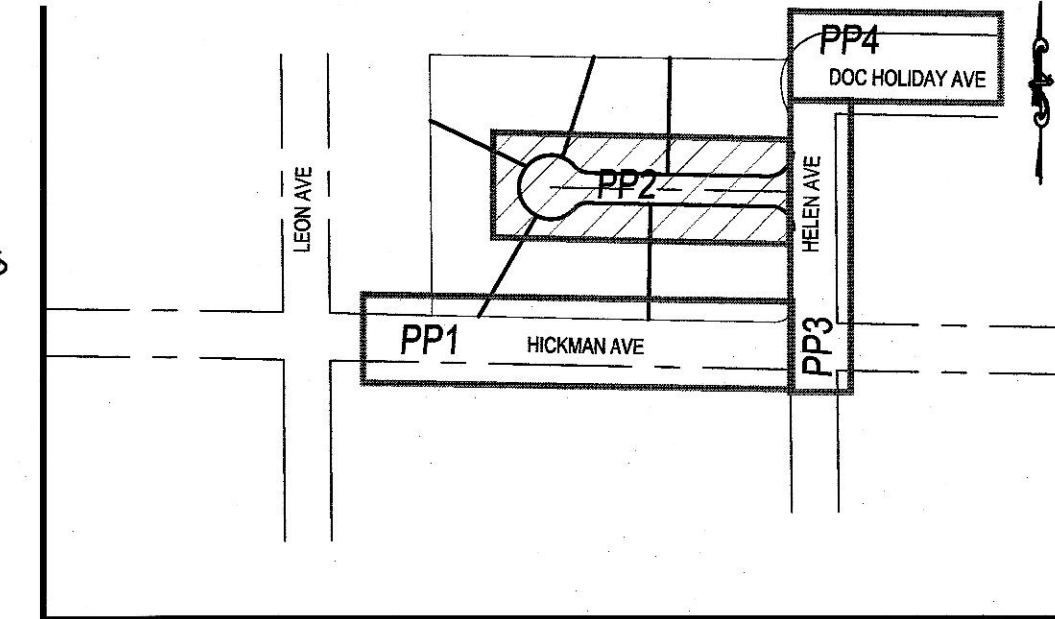
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- LVWD NOTES:**
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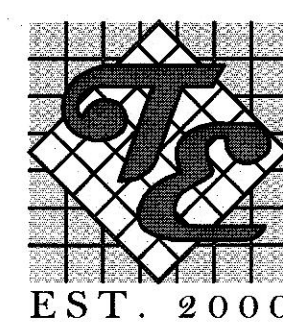
KEY MAP



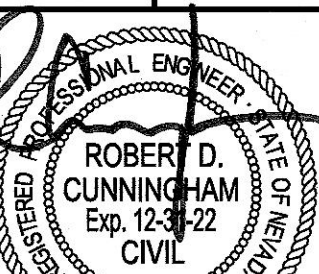
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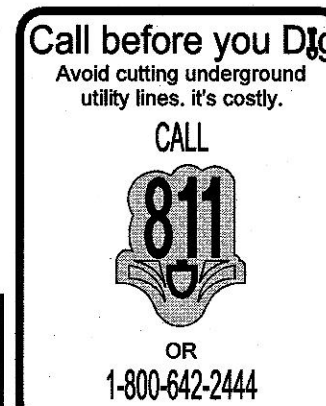
BLEND COMMUNITIES, LLC



HICKAM & LEON EAST
SINGLE-FAMILY RESIDENTIAL
PRIVATE DR (PRIVATE)
PLAN & PROFILE 2
STA: 10+00 TO 14+00

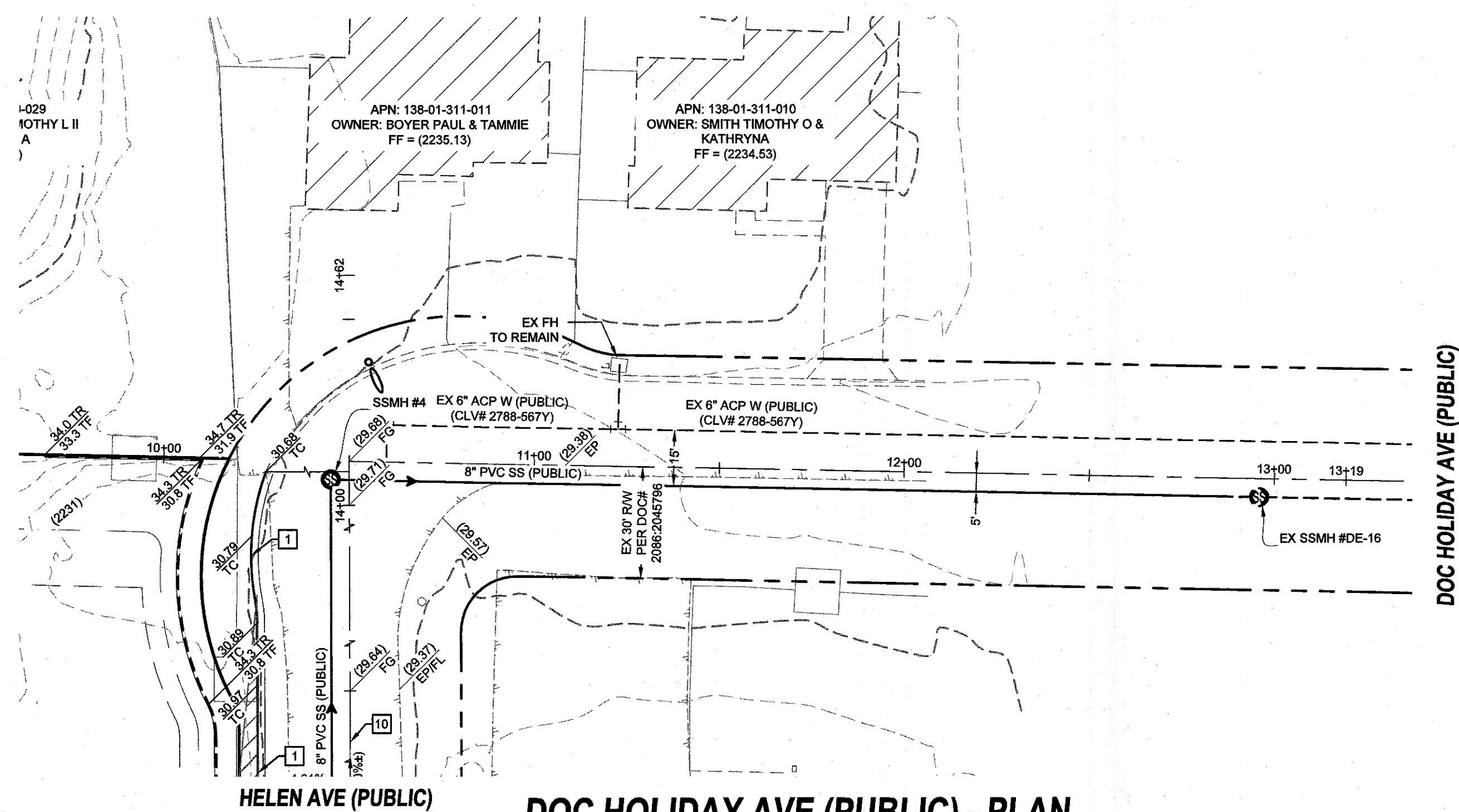


DATE: 2/7/2022
SCALE: 1"=30'
JOB NO: BND-21-003
DESIGNED BY: JT
CHECKED BY: RC
SHEET NAME: PP2
SHEET NUMBER: 06 OF 10
CITY: 0000000

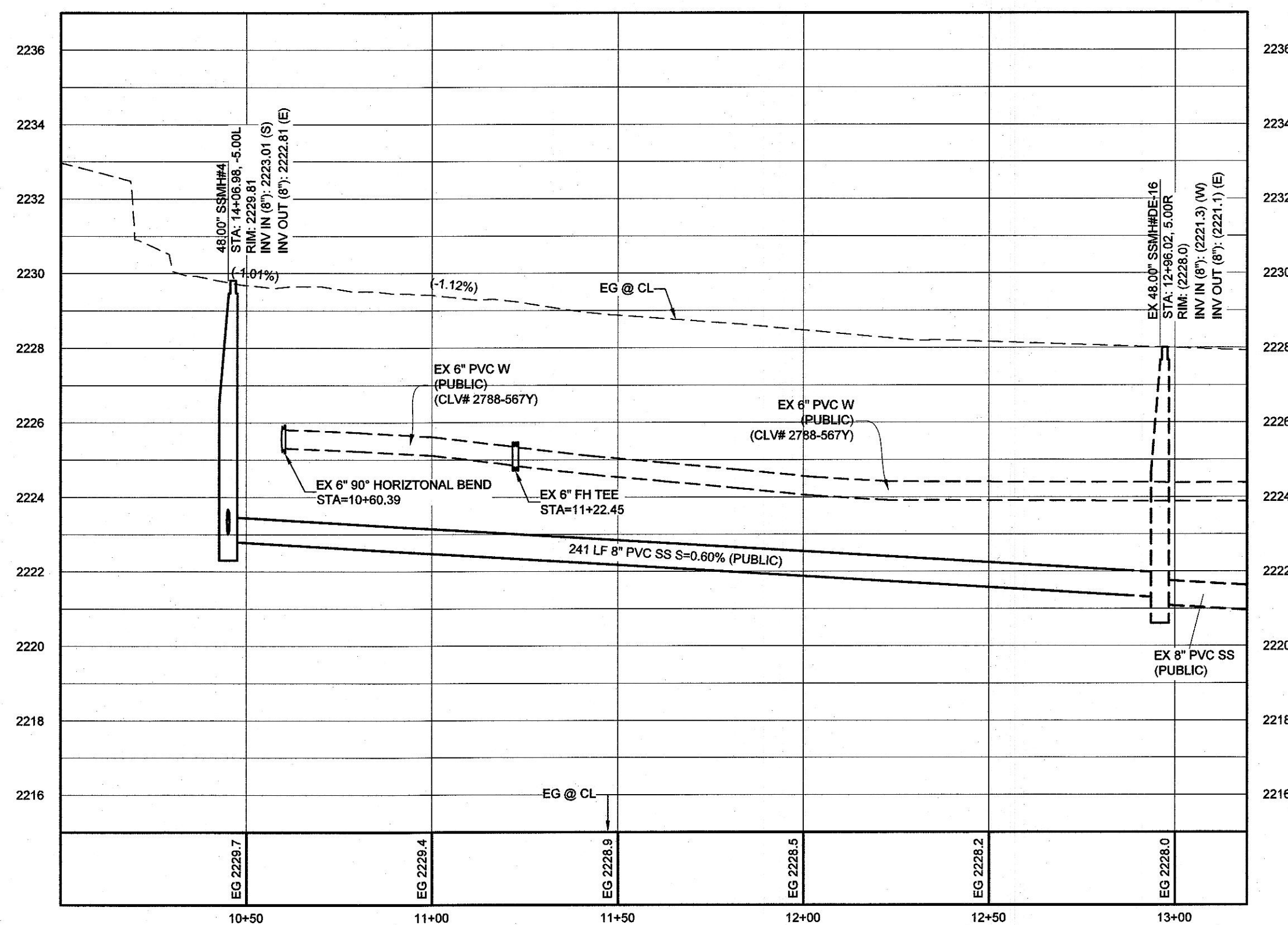


APPROVED FOR CONSTRUCTION
LAS VEGAS VALLEY WATER DISTRICT PLANNING AND ENGINEERING SERVICES
PROJECT# 122XXX, FIRST APPROVED DATE
LVWD APPROVED FIRE FLOW: 1,500 GPM AT 20 PSI RESIDUAL
MAXIMUM AVAILABLE FIRE SPRINKLER FLOW 28 GPM

LAST PLOT: Jeff Thomson
FILE NAME: S:\ACT\BLEND COMMUNITIES\LLC\BND21-003 - HICKAM & LEONENGS IPS3 SHEET DWG\SEASTBND003_SHT_PP_E.DWG



DOC HOLIDAY AVE (PUBLIC) - PLAN
STA: 10+50.00 TO 13+00.00



DOC HOLIDAY AVE (PUBLIC) - PROFILE
STA: 10+50.00 TO 13+00.00
SCALE: 1"=30' HORIZONTAL; 1"=3' VERTICAL

PROFILE NOTES

ADD 2200 FEET TO ALL GRADE TAGS TO GET ACTUAL ELEVATION.

ALL PRIVATE STREETS AND DRAINAGE EASEMENTS ARE TO BE PRIVATELY OWNED AND MAINTAINED BY THE HOMEOWNERS ASSOCIATION (H.O.A.).

ALL WORK TO BE PERFORMED OUTSIDE OF THE PROJECT BOUNDARY AND ON PRIVATE PROPERTY SHALL NOT BE PERFORMED UNTIL WRITTEN PERMISSION AND EASEMENTS HAVE BEEN OBTAINED FROM THE OFFSITE OWNER AND GIVEN TO GOVERNING ENTITY.

BENCHMARK

CITY OF LAS VEGAS
BENCHMARK ID: SLV00158
RIVET & PLATE IN TOP OF CURB AT NE CORNER OF BRADLEY & HICKAM
ELEVATION 678.12 METERS (NAVD 88)
2,224.80 FEET

GEOTECHNICAL

GEOTEK RESIDENTIAL, LLC
6835 S. ESCONDIDO AVE.
LAS VEGAS, NV 89119
(702) 897-1424
REPORT NO: 16360-LVR
DATE: 08/30/21

UTILITY DISCLAIMER

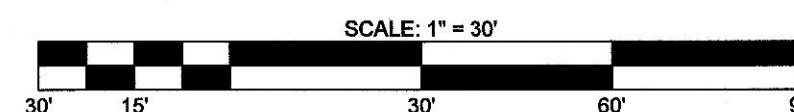
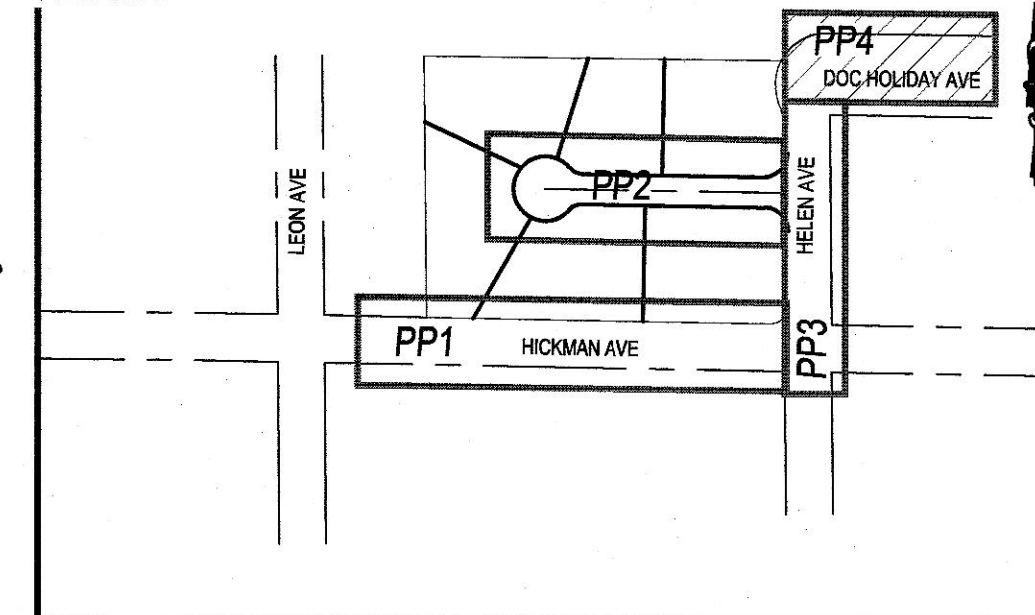
EXISTING UTILITY LOCATIONS SHOWN HEREIN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR EXISTING LOCATIONS.

LINE AND CURVE DATA

FOR LINE AND CURVE DATA TABLES, SEE THE GRADING PLAN SHEETS FOR THIS PROJECT.

- LVWVD NOTES:**
- LVWVD CANNOT GUARANTEE A WATERTIGHT SHUTDOWN WHERE CONNECTIONS OR REPAIRS TO EXISTING FACILITIES ARE REQUIRED. THE CONTRACTOR SHALL ENSURE ALL LABOR AND EQUIPMENT IS AVAILABLE TO REMOVE REMAINING WATER. COORDINATION WITH INSPECTION DIVISION MUST TAKE PLACE PRIOR TO ANY TRIAL SHUTDOWN.
 - CONTRACTOR TO INSTALL TEMPORARY SERVICE TO ENSURE PROPER SHUTDOWN IN THE EVENT NO OTHER APPURTENANCES ARE AVAILABLE.
 - DEPTH OF COVER DURING CONSTRUCTION
MAINTAIN MINIMUM TWENTY-FOUR (24) INCH COVER PER UDACS SECTION 2.08.04. GRADING MUST BE COMPLETED PRIOR TO WATERLINE INSTALLATION.
 - WATER MAIN JOINT DEFLECTION PER UDACS 2.07.01 AND 2.07.03.
 - PROTECT IN PLACE AND ADJUST LVWVD EXISTING FACILITIES TO FINISHED GRADE PER UDACS. ALL LVWVD FACILITIES SHALL BE ACCESSIBLE AT ALL TIMES.
 - INSTALL PIPELINE MARKER BALLS, PER UDACS PLATE #15.

KEY MAP

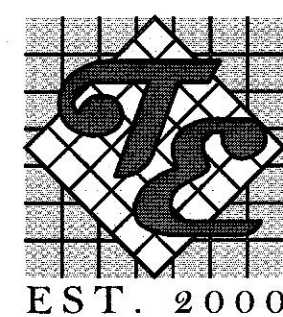


GRADING CONSTRUCTION NOTES

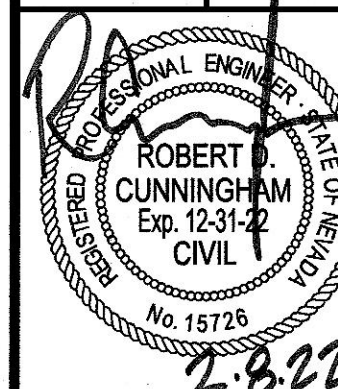
- 24" L-TYPE CURB & GUTTER (CCAUSD #216)
- 30" MODIFIED ROLL CURB (CCAUSD #217.1)
- 8" CROSS GUTTER (CCAUSD #228)
- CONSTRUCT SIDEWALK RAMP (CCAUSD #235) - CASE 1 (A=8' / B=8')
- 10" L-TYPE CURB TO MODIFIED ROLL CURB TRANSITION (DETAIL L/GD1)
- 2" AC PAVEMENT OVER 4" TYPE II PER SOILS REPORT
- 5.5" AC PAVEMENT OVER 4" TYPE II PER SOILS REPORT
- TRENCH PAVEMENT REPAIR/RESTORATION (CCAUSD #500.4, #500.5, & #503)
- EXISTING CHAINLINK FENCE TO BE REMOVED
- SAWCUT & MATCH INTO EXISTING PAVEMENT

BLEND COMMUNITIES, LLC

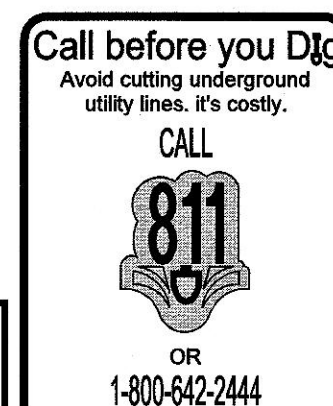
TANEY ENGINEERING
CIVIL ENGINEERS AND ARCHITECTS
6800 S. VEGAS BLVD. SUITE 100
LAS VEGAS, NV 89119
(702) 382-8844 EMAIL: INFO@TANEYCORP.COM



HICKAM & LEON EAST
SINGLE-FAMILY RESIDENTIAL
DOC HOLIDAY AVE (PUBLIC)
PLAN & PROFILE 4
STA: 10+50 TO 13+00



DATE: 2/7/2022
SCALE: 1"=30'
JOB NO: BND-21-003
DESIGNED BY: JT CHECKED BY: RC
SHEET NAME: PP4
SHEET NUMBER: 08 OF 10
CITY: 0000000



APPROVED FOR CONSTRUCTION

LAS VEGAS VALLEY WATER DISTRICT PLANNING AND ENGINEERING SERVICES
PROJECT# 122XXX, FIRST APPROVED DATE
LVWVD APPROVED FIRE FLOW: 1,500 GPM AT 20 PSI RESIDUAL
MAXIMUM AVAILABLE FIRE SPRINKLER FLOW 26 GPM