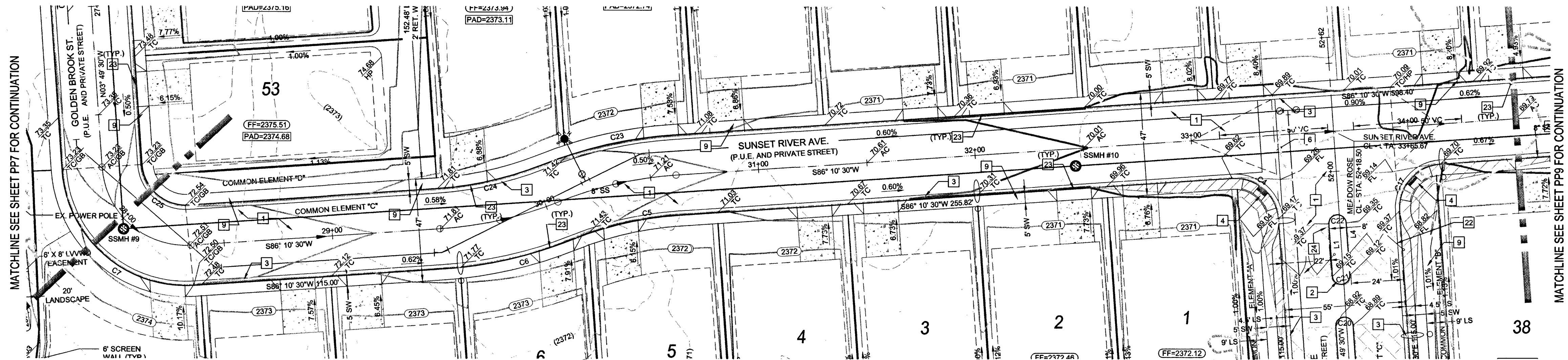
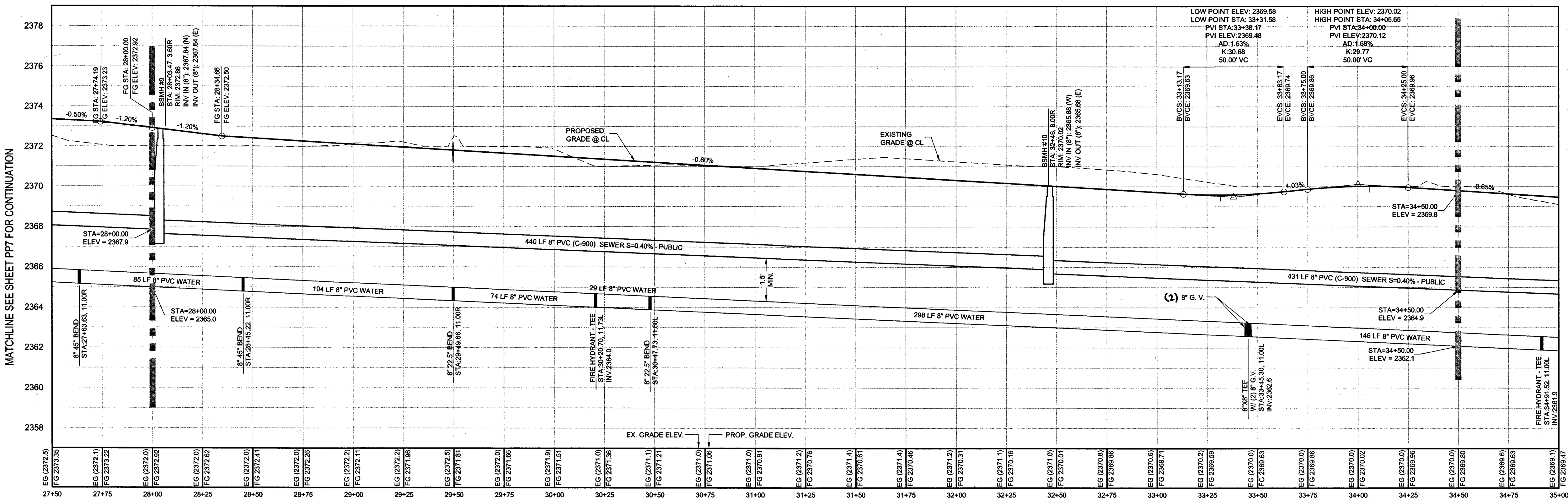




SUNSET RIVER AVE. - PLAN
STA: 28+00.00 TO 34+50.00



SUNSET RIVER AVE. - PROFILE
STA: 28+00.00 TO 34+50.00
SCALE: 1"=30' HORIZ., 1"=3' VERT.

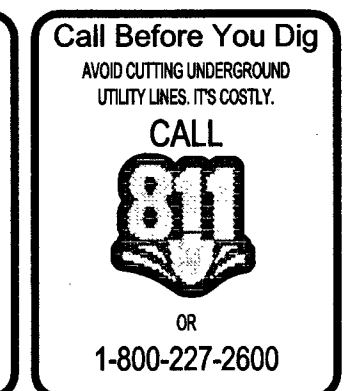
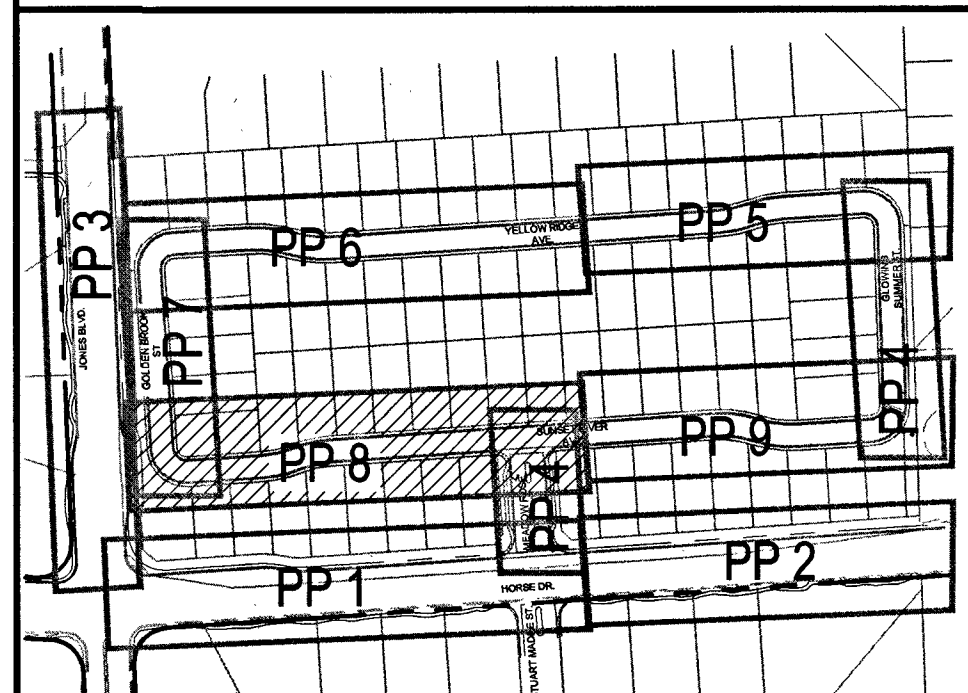
APPROVED FOR CONSTRUCTION

Disbari Engineering
LAS VEGAS-VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
PROJECT NO.: 123786 DATE: 9/19/15

CONSTRUCTION NOTES

1. 2.5" AC PAVEMENT OVER 7.0" TYPE II (PER GEOTECHNICAL REPORT)
 2. INSTALL "A" TYPE CURB (USD #219)
 3. INSTALL 24" L-TYPE CURB & GUTTER (USD #216)
 4. SIDEWALK RAMP USING ARMOR TILE TRUNCATED DOMES OR EQUIVALENT (USD #235 CASE I)
 5. NOT USED
 6. INSTALL 8" WIDE CROSS GUTTER (USD #228)
 7. 4.5" AC PAVEMENT OVER 4.0" TYPE II OVER 9.0" TYPE I (PER GEOTECHNICAL REPORT)
 8. 5.5" AC PAVEMENT OVER 4.0" TYPE II OVER 13.5" TYPE I (PER GEOTECHNICAL REPORT)
 9. 4" THICK CONCRETE SIDEWALK (USD #234)
 10. SAWCUT AND REMOVE EXISTING AC PAVEMENT
 11. INSTALL BUS TURN-OUT (USD #234.1)
 12. INSTALL SIDEWALK UNDERDRAIN (USD #236)
 13. EX. SIDEWALK RAMP (PROTECT IN PLACE)
 14. CONNECT PROPOSED 18" SD TO EX. STORM DRAIN MANHOLE
 15. INSTALL TYPE "CM" DROP INLET (USD #421 & 422) AND DETAIL "L" - SHEET GD 1.
 16. INSTALL WROUGHT IRON GATE PER DETAIL "M" - SHEET GD 1
 17. INSTALL RIP RAP (D50 = 8", 16" THICK)
 18. 2" RAISED CONCRETE PER DETAIL "N" - SHEET GD 1
 19. INSTALL CONCRETE PER SECTION "P" - SHEET GD 1
 20. INSTALL FLUME PER DETAIL "O" - SHEET GD 1
 21. SAW CUT AND REMOVE EXISTING AC PAVEMENT TO INSTALL STORM DRAIN LINE (UDACS P.L. 17) (SAW CUT & REPAVEMENT ARE TO BE DETERMINED BY INSPECTOR)
 22. INSTALL GATE (DESIGN BY OTHERS)
 23. INSTALL RESIDENTIAL DRIVEWAY (UDACS P.L. 223)
 24. INSTALL PAVERS (DESIGN BY OTHERS)
 25. WROUGHT IRON FENCE (DESIGN BY OTHERS)
- NOTE:
ALL NEW STORM DRAIN DROP INLETS SHALL BE CONSTRUCTED PER THE NEWLY ADAPTED USDOCA DRAWING NUMBER 421 (STORM QUALITY MANAGEMENT STAMP & SIGN DETAIL).

KEY MAP



CURVE / LINE DATA

SEE GRADING SHEET FOR CURVE AND LINE DATA.

GRADING NOTES

COMPLETION OF SECTION II OF DRAINAGE COMPLIANCE REPORT REQUIRED.
ADD 2300 FEET TO ALL GRADE TAGS TO GET ACTUAL ELEVATION.
THE ELEVATION DIFFERENCE BETWEEN THE PAD AND FINISH FLOOR IS DETERMINED FROM THE MINIMUM THICKNESS REQUIRED PER THE GEOTECHNICAL REPORT. FINISH FLOORS MAY INCREASE DEPENDING ON THE TYPE OF SOIL AND FOUNDATION PLAN USED. NOTE THAT THE STRUCTURAL PLANS & GEOTECHNICAL REPORT SHALL SUPERSEDE THE CIVIL IMPROVEMENT PLANS.
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 CLARK COUNTY.
CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES AND NOTIFY THE DESIGN ENGINEER IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.

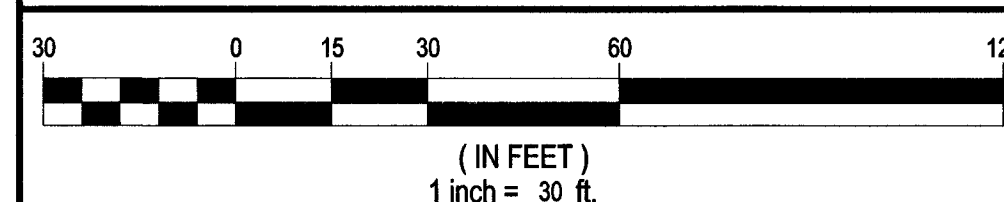
GEOTECHNICAL

GEO TEK RESIDENTIAL, LLC
6835 SOUTH ESCONDIDO ST. SUITE B
LAS VEGAS, NEVADA 89119
702-897-1424
REPORT NO: 12220-LVR
DATE: 01/26/2015
REVISED: 02/04/2015

UTILITY DISCLAIMER NOTE

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 PROPER LOCATIONS.
CALL BEFORE YOU DIG: 1-800-227-2600
CALL BEFORE YOU OVERHEAD: 1-702-227-2929

SCALE



LEGAL DESCRIPTION

A PORTION OF SOUTH HALF (S 1/2) OF THE SOUTHWEST QUARTER (SW 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 12, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M. CITY OF LAS VEGAS, CLARK COUNTY, NEVADA.

BASIS OF BEARINGS

NORTH 01°47'03" WEST, BEING THE WEST LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 12, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., AS SHOWN ON THAT CERTAIN MAP ON FILE IN THE OFFICE OF THE COUNTY RECORDER, CLARK COUNTY, NEVADA, IN FILE 93 OF PARCEL MAPS, AT PAGE 69.

BENCHMARK

CLV BM #: 6L9012W4
RIVET AND PLATE IN TOP OF CURB SOUTH EAST CORNER OF HORSE DR. & JONES BLVD.
722.588m/2370.68FT (NAVD 88 DATUM)

NO.	DESCRIPTION	SHTS.	APPR.	DATE
1	REVISIONS			
CENTURY COMMUNITIES 6345 SOUTH JONES BLV. LAS VEGAS, NV 89118 (702) 875-5338 FAX: (702) 734-4333				
TANEY ENGINEERING 6030 S. JONES BLVD STE 100 LAS VEGAS, NV 89118 (702) 362-8844 FAX: (702) 362-5233				
HORSE & JONES (AKA: MEADOW RIDGE) SINGLE FAMILY RESIDENTIAL				
PLAN & PROFILE V - SUNSET RIVER. STA: 28+00 TO 34+50				
DATE:	8/24/2015			
SCALE:	1"=30'			
JOB NO:	CYC-14-003			
DESIGNED BY:	CA			
CHECKED BY:	TSM			
SHEET NAME:	PP8			
SHEET:	15 OF 25			
H#	59831			