DISCLAIMER NOTE:

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND OR OVERHEAD 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 LOCATION. CONTRACTOR TO NOTIFY ENGINEER OF ANY CHANGES OR DISCREPANCIES.

Avoid overhead power line contact. It's costly.
Call before you Overhead
1-702-227-2929
Nevada Power Environment and Safety Services Department

Call before you Dig
Avoid cutting underground utility lines. It's costly.
Call 811
1-800-227-2600
or
CLARK COUNTY TRAFFIC OPERATIONS
1-702-455-6000

LEGAL DESCRIPTION

ALL OF PARCEL Q AS SHOWN ON THE FINAL MAP OF SUMMERLIN VILLAGE 23B, UNIT No. 2 ON FILE IN THE OFFICE OF THE COUNTY RECORDER OF CLARK COUNTY NEVADA IN BOOK 145 OF PLATS AT PAGE 83, SITUATE IN SECTION 27, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY NEVADA.

BENCHMARK

CITY OF LAS VEGAS BENCHMARK STATION 5LV09 34NE6

RIVET AND PLATE IN TOP OF CURB AT THE NORTHEAST CORNER OF DESERT FOOTHILLS AND ALTA DRIVE.

ELEVATION = 1007.197 METERS (NAVD'88)
ELEVATION = 3304.45 US SURVEY FEET (NAVD'88)

BASIS OF BEARINGS

NORTH 89°46'49" EAST, BEING THE BEARING OF THE NORTH LINE OF SECTION 27, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA AS SHOWN BY MAP THEREOF ON FILE IN FILE 91, PAGE 28 OF PARCEL MAPS IN THE COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.

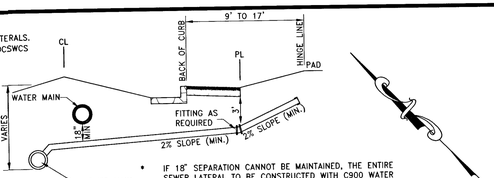
CONSTRUCTION NOTES

1. CONSTRUCT AC PAVEMENT PER DETAILS 1 THRU 4 ON SHEET D-1
2. CONSTRUCT 24" "L" TYPE CURB AND GUTTER PER CCAUSD # 216
3. CONSTRUCT 30" ROLL CURB AND GUTTER PER CCAUSD # 217.S1
4. CONSTRUCT 4' SIDEWALK PER CCAUSD # 234
5. CONSTRUCT 5' SIDEWALK PER CCAUSD # 234
6. CONSTRUCT 5' CURB TRANSITION FROM ROLL CURB TO "L" CURB PER. DETAIL 22 ON SHEET D-2
7. CONSTRUCT 8' CROSS GUTTER PER DETAIL 21 ON SHEET D-2
8. CONSTRUCT SIDEWALK RAMPS USING ARMOR TILE TRUNCATED DOMES OR EQUIVALENT PER CCAUSD # 235
9. CONSTRUCT SIDEWALK UNDERDRAIN PER CCAUSD # 236
10. CONSTRUCT 5' TYPE CM (1 GRATE) DROP INLET PER CCAUSD #412.1 & #421
11. CONSTRUCT 7.5' TYPE CM (2 GRATES) DROP INLET PER CCAUSD #412.1 & #421
12. CONSTRUCT 10' TYPE CM (3 GRATES) DROP INLET PER CCAUSD #412.1 & #421
13. CONSTRUCT 17.5' TYPE CM (6 GRATES) DROP INLET PER CCAUSD #412.1 & #421
14. EXISTING STORM DRAIN TO BE REMOVED AND REPLACED PER SHEET P-3
15. CONSTRUCT TYPE III-SD MANHOLE PER CCAUSD #406
16. CONSTRUCT 20' TYPE CM (7 GRATES) DROP INLET PER CCAUSD #412.1 & #421
17. INSTALL INLET PROTECTION IN ACCORDANCE WITH STORM WATER PREVENTION PLAN

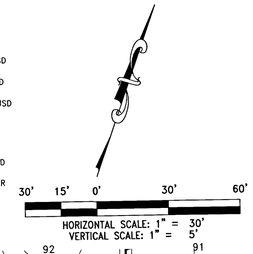
SEWER CONSTRUCTION NOTES

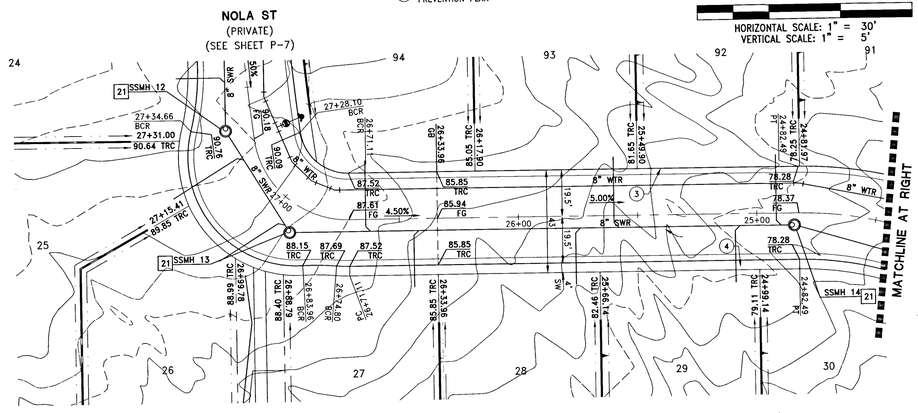
21. INSTALL 48" STANDARD MANHOLE (PER DCSWCS STD. No. SD-1A, SD-4, SD-5 & SD-6)
22. INSTALL 4" SEWER LATERAL (PER DCSWCS STD No. SD-17, SD-22 & SD-25) AND 1 CU-FT THRUST BLOCK @ CAP
23. TYPICAL LOCATION FOR SEWER LATERAL AT WATER MAIN CROSSING. ALL SEWER LATERALS MUST MAINTAIN 24" VERTICAL CLEARANCE BELOW WATER MAIN AT CROSSINGS.

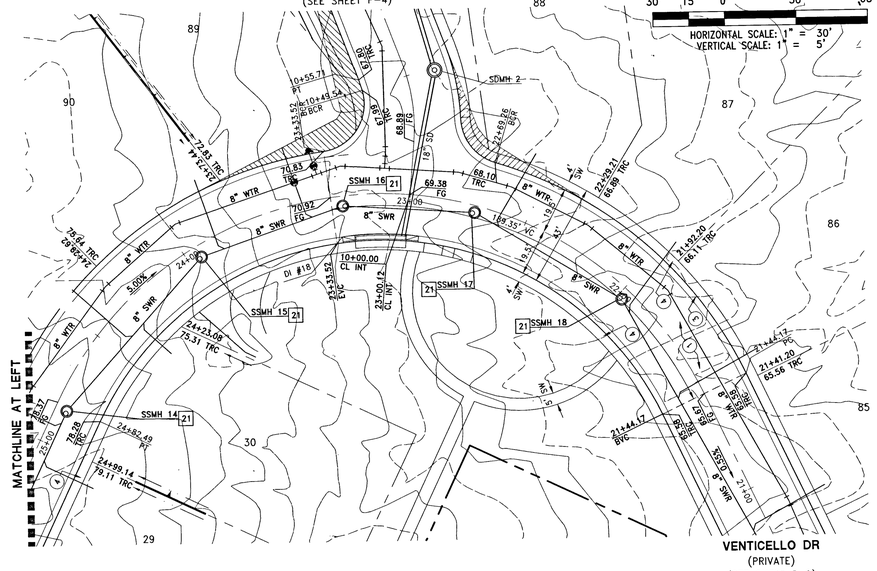
NOTES:
1. SEE DCSWCS SD-22 & SD-23 FOR SEWER LATERALS.
2. CURB SHALL BE STAMPED WITH AN "S" PER DCSWCS SD-25.
3. SEPARATION FROM WATER MAIN TO BE IN COMPLIANCE WITH UDACS SECTION 2.22.03.

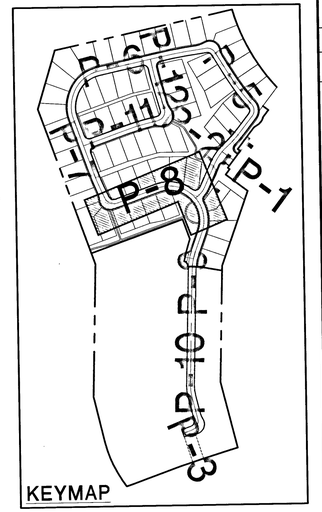


IF 18" SEPARATION CANNOT BE MAINTAINED, THE ENTIRE SEWER LATERAL TO BE CONSTRUCTED WITH C900 WATER QUALITY MATERIALS AND MINIMUM SEPARATION OF 6" BETWEEN THE SEWER LATERAL AND WATER MAIN MUST BE MAINTAINED

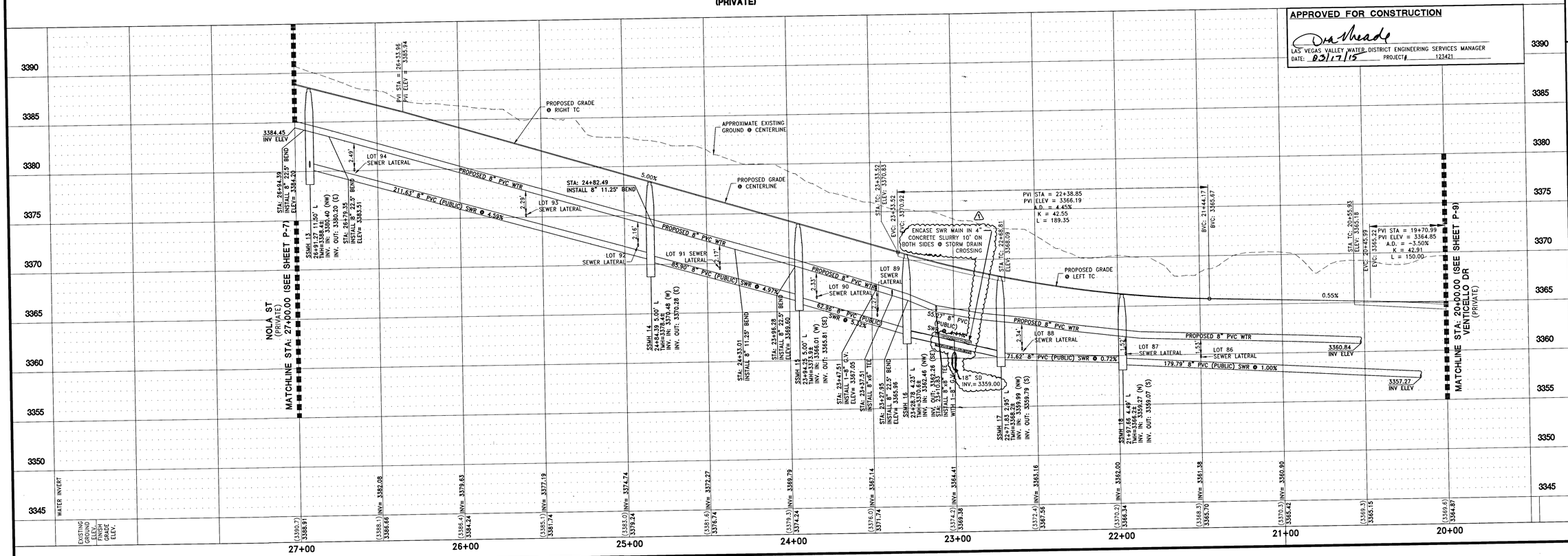








TRAMONTO AVE
(PRIVATE)



APPROVED FOR CONSTRUCTION

LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
DATE: 03/27/15 PROJECT# 123421

NOTE:

MINIMUM 24" COVER PER UDACS SEC 2.08.04. GRADING MUST BE COMPLETED PRIOR TO WATERLINE INSTALLATION

REV	DESCRIPTION	BY	APP'D	DATE
1	ADD CONCRETE SLURRY TO SWR	CLT		3/16/15

DATE: March 05, 2015
HORIZ. SCALE: 1"=30'
VERT. SCALE: 1"=5'
DRAWN BY: GS
DESIGNED BY: SC
CHECKED BY: CT
APPROVED BY: CT
PROJECT #: 3110.0018

TOLL SOUTH LV, LLC
1140 TOWN CENTER DRIVE SUITE 250
LAS VEGAS, NV 89144
PHONE: 702-243-8800 FAX: 702-243-8610

RCI Engineering
4325 Deer Marin Drive Suite 300, Las Vegas, NV 89103
PH/702.453.0800 FAX/702.453.0804

ALTURA UNIT 1
A SINGLE FAMILY RESIDENTIAL SUBDIVISION
PLAN AND PROFILE
TRAMONTO AVE

CITY OF LAS VEGAS NEVADA

PROFESSIONAL ENGINEER STATE OF NEVADA
CHRISTOPHER L. THOMPSON
Exp. 6/30/2016
CIVIL
No. 14134
3/7/15

DRAWING
P-8
SHT 35 OF 47

CLV DRAWING NUMBER
1079 8024
H#57845