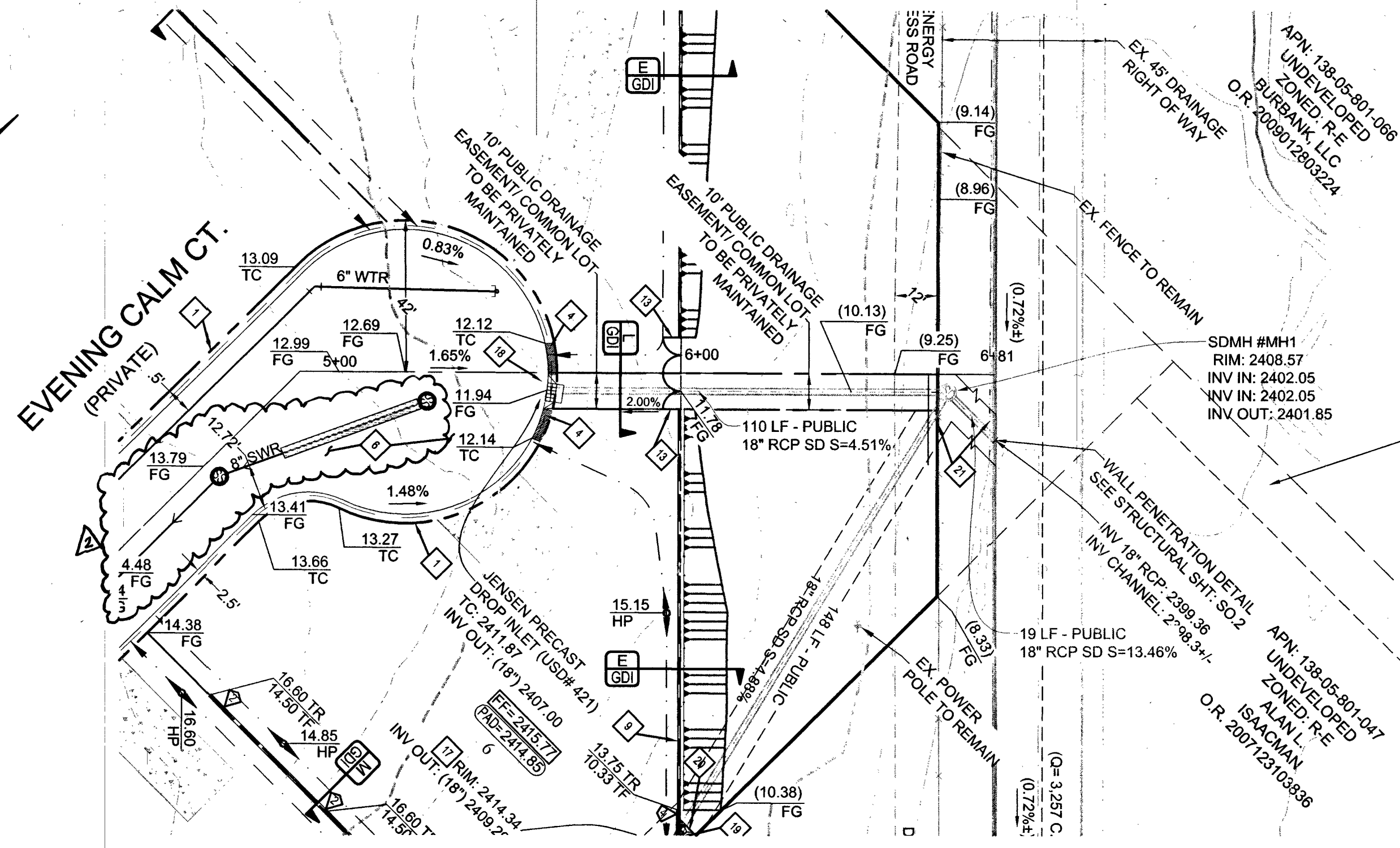
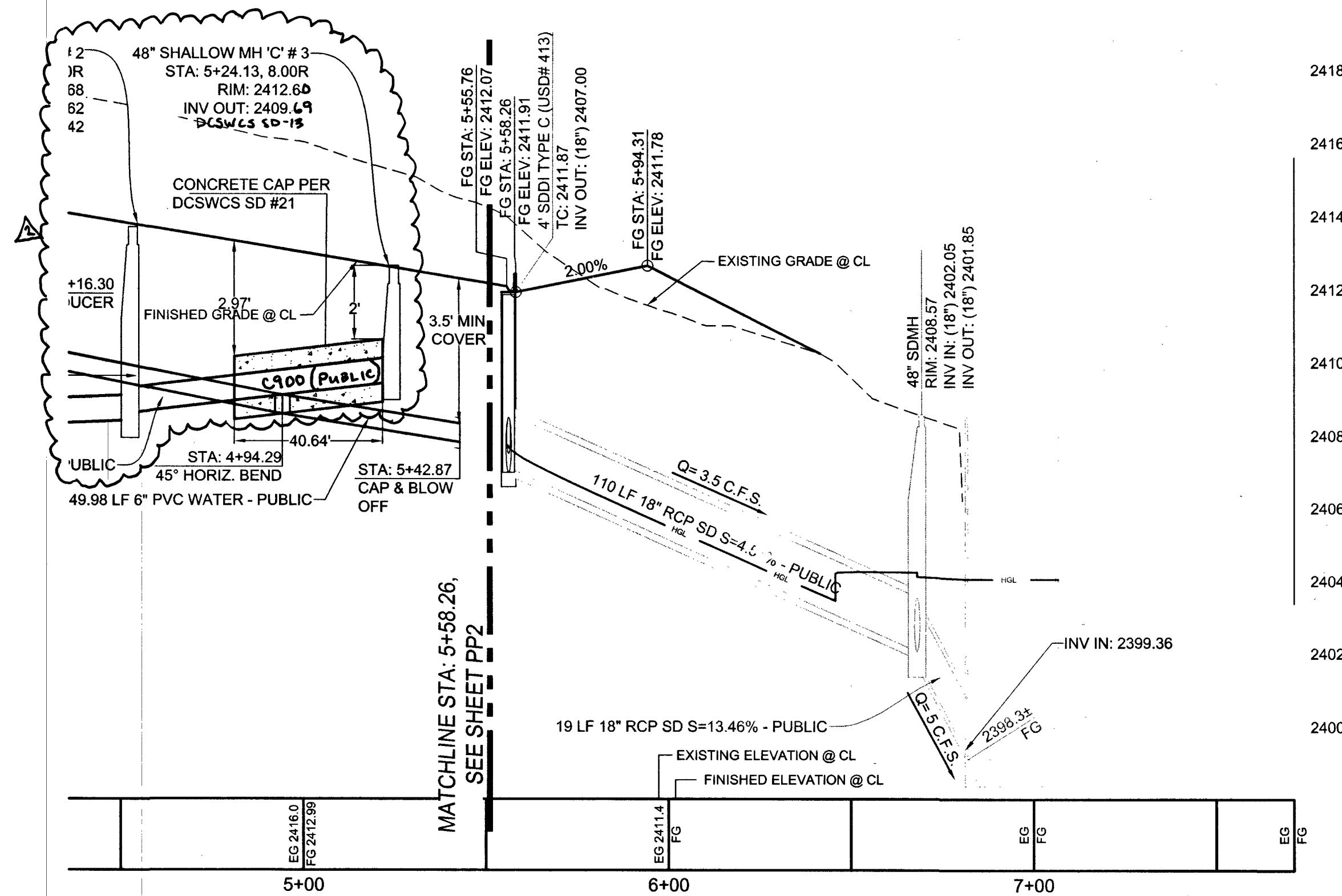




EVENING CALM CT. - PLAN VIEW
STA: 5+55.76 TO STA: 6+81.35
SCALE: 1"=30'



EVENING CALM CT. - PROFILE VIEW
STA: 5+55.76 TO STA: 6+81.35
SCALE: 1"=30' HORIZ., 1"=3' VERT.

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

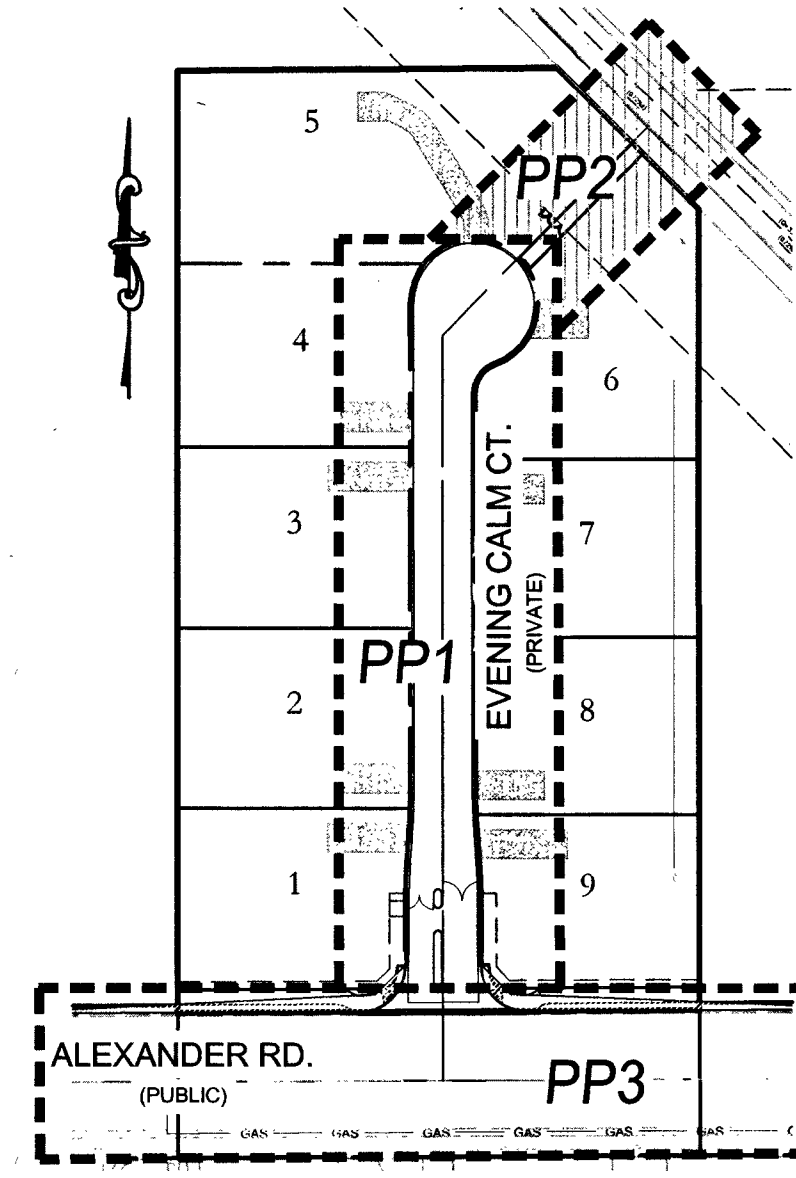
Avoid overhead power
line contact. It's costly.
Call
before you
Overhead
1-702-227-2929

FAST
Call
before you
Underground
1-702-432-5300
FIREWAY & ARTERIAL
SYSTEM OF TRANSPORTATION

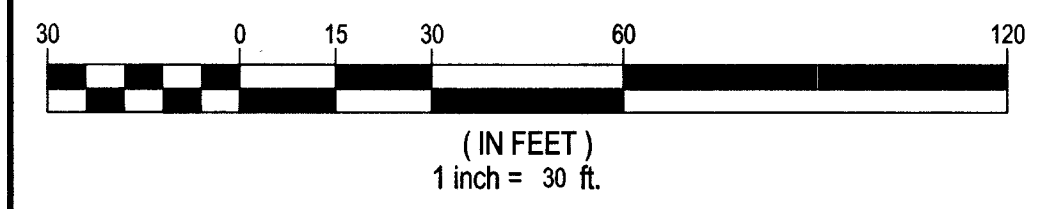
CONSTRUCTION NOTES

1. INSTALL 30" ROLL CURB (USD #217 S1)
2. INSTALL 24" L-TYPE CURB & GUTTER (USD #216)
3. 10' DETACHED SIDEWALK (USD #234)
4. 10' CURB TRANSITION FROM ROLL TO L-TYPE (SEE DETAIL "P" ON GD1)
5. 8.0" CROSS GUTTER (USD #228)
6. 2" AC PAVEMENT OVER 6" TYPE II (PER GEOTECHNICAL REPORT)
7. EXISTING AC PAVEMENT OVER TYPE II
8. SIDEWALK RAMP USING ARMOR TILE TRUNCATED DOMES OR EQUIVALENT (USD #255) A-B-B" - CASE 1
9. DECORATIVE BLOCK WALL (SEE DETAIL "N" ON GD1)
10. SAWCUT & REMOVE 6" OF EX. ASPHALT & EX L-TYPE C&G PER CCAUSD #216 & 234
11. 4" FLUME (SEE DETAIL "O" ON GD1)
12. SOLID GROUT 3 COURSES ABOVE FG MIN.
13. 10' WROUGHT IRON GATE PER DETAIL "G" ON SHEET GD1
14. INSTALL MEDIAN ISLAND (USD #218)
15. EXISTING 24" L-TYPE CURB & GUTTER
16. RELOCATE EXISTING ST. LIGHT
17. INSTALL 24"x24" JENSEN PRECAST DROP INLET (CSDCCA # 421) (SEE DETAIL "P" ON GD1) & (SEE DETAIL "O" ON GD1)
18. INSTALL JENSEN PRECAST DROP INLET MODEL #J243848 PER USDOCA STD DWG #421
19. INSTALL 48"x18" BLOCK WALL OPENING (SEE DETAIL "T" ON GD1)
20. INSTALL 5'x5' RIP RAP PAD
21. RESTORE FENCING & ACCESS ROAD TO MATCH EX. CONDITIONS SEE DETAIL "U" ON GD1

KEY MAP



SCALE



DROP INLET NOTES

ALL DROP INLETS ARE TO BE CONSTRUCTED PER NEW USDOCA DWG #421

QUANTITIES

SEE SHEET C2 FOR ALL QUANTITIES

GEOTECHNICAL

GEOTEK RESIDENTIAL LLC
6835 SOUTH ESCONDIDO ST. STE. B
LAS VEGAS, NEVADA 89119
702-597-1424
REPORT NO: 11363-LVR6
DATE: AUG. 6, 2013

LEGAL DESCRIPTION

PORTION OF THE EAST HALF (E 1/2) OF THE SOUTHWEST QUARTER (SW 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 5, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY, NEVADA.

BENCHMARK

BM # 0LV00505
CITY OF LAS VEGAS RIVET AND ALUMINUM PLATE IN TOP OF CURB, NORTHWEST CORNER OF ALEXANDER RD. AND DURANGO DR. NEAR 1/2 DELTA.
ELEVATION = 732.406M/2402.90FT (NAVD 88 DATUM)

BASIS OF BEARINGS

NORTH 00-09-04 WEST,
BEING THE BEARING OF THE EAST LINE OF THE SOUTHWEST QUARTER (SE 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 5, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY, NEVADA AS SHOWN IN THE OFFICE OF THE CLARK COUNTY, NEVADA RECORDER IN FILE 111, PAGE 2 OF PARCEL MAPS.

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

GRADING NOTES

ADD 2400 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 AND FOUNDATION PLANS. 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 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.
ALL PRIVATE STREETS ARE P.U.E. PUBLIC SEWER EASEMENTS AND PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED BY HOA.

LAS VEGAS VALLEY WATER DISTRICT

APPROVED FOR CONSTRUCTION
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES/MANAGER
PROJECT NO. 122993 DATE: 5/9/16

NO.	REVISIONS	DATE
1	REVISED SEWER DUE TO THE BEING OF H&E	12/11/16
2		
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21		

THM ENTERPRISES
9205 W. RUSSELL RD. STE. 235
LAS VEGAS, NV 89148
(702) 922-3131 FAX: --

TANEY ENGINEERING
603 S. LINCOLN AVE. STE. 100
LAS VEGAS, NV 89106
(702) 362-8844 FAX: (702) 362-5233

ALEXANDER & DURANGO
A RESIDENTIAL SUBDIVISION
EVENING CALM CT. - CONTINUED
PLAN & PROFILE
STA: 5+55.76 TO STA: 6+81.35

ROBERT D. HANSEN
Exp. 6-30-17
CIVIL
No. 21521
ENGINEER'S SEAL

DATE: 10/22/15
SCALE: 1"=30'
JOB NO: THM-13-002
DESIGNED BY: JFD
CHECKED BY: RH
SHEET NAME: PP2
SHEET: 07 OF 10
1075038
CLV 57982