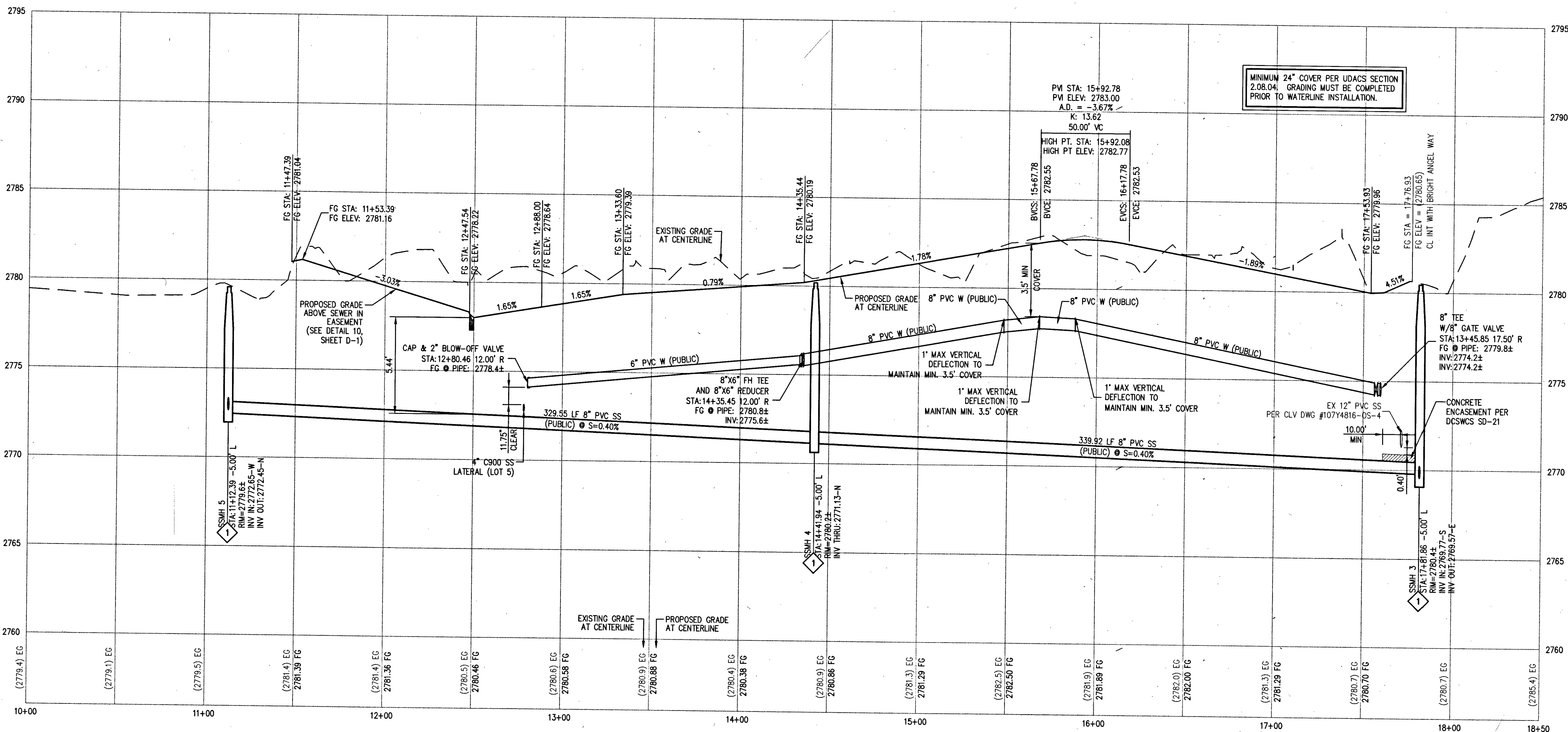
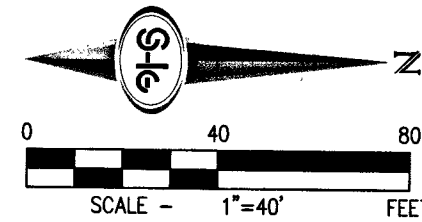
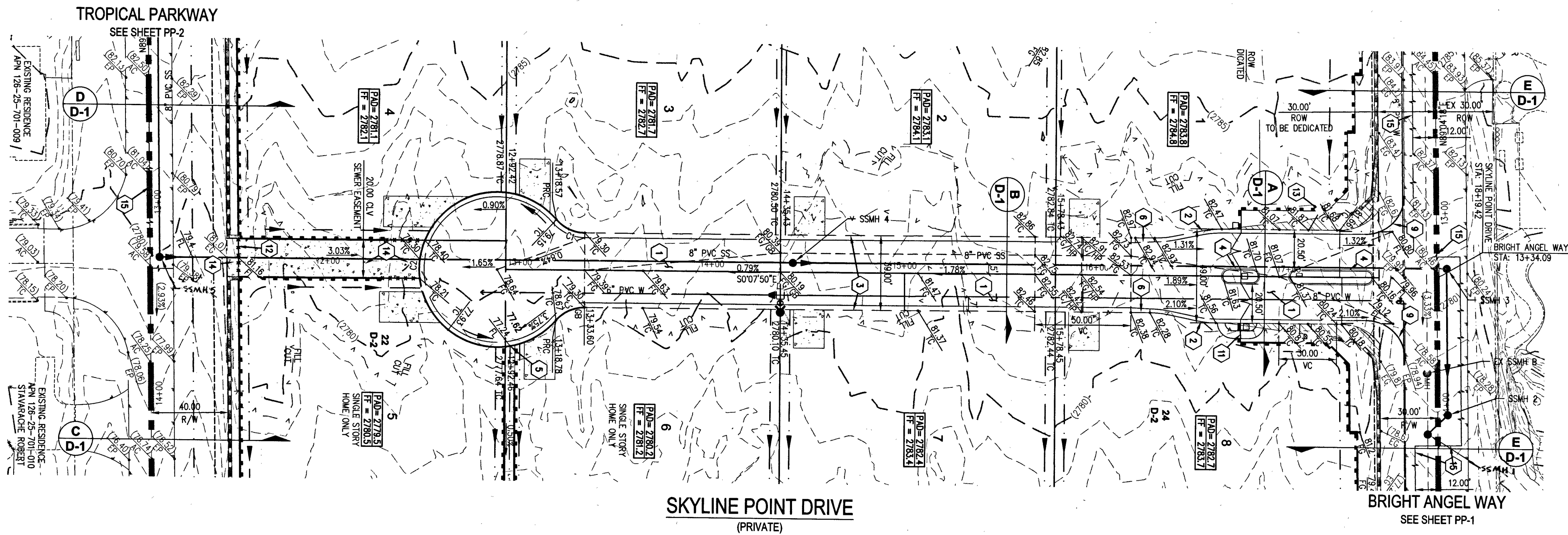




PROFILE
HOR. : 1"=40'
VERT. : 1"=4'

APPROVED FOR CONSTRUCTION
D. SHARIF
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
DATE: 3/31/15 PROJECT NO.: 12345

CURVE TABLE				
CURVE	LENGTH	RADIUS	DELTA	TANGENT
C1	16.83'	19.50'	49°27'30"	8.98'
C2	197.15'	40.50'	278°55'00"	34.64'
C3	16.83'	19.50'	49°27'30"	8.98'

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

AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEMS AND STREET LIGHT SYSTEM CONDUITS. IT'S COSTLY.
Call before you dig
do Underground
1-702-455-7511
CLARK COUNTY TRAFFIC OPERATIONS
1-702-432-5300
FREEWAY AND MATERIAL SYSTEM OF TRANSPORTATION

Call before you Dig
Avoid cutting underground utility lines. It's costly.
Call 811
1-800-227-2600
CLARK COUNTY TRAFFIC OPERATIONS
1-702-455-7544

CLARK COUNTY DEPARTMENT OF PUBLIC WORKS
DEVELOPMENT REVIEW
ACCEPTANCE OF PLANS FOR FILING
BY: _____
ACCEPTANCE OF THESE PLANS FOR FILING SHALL NOT BE CONSIDERED 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

BASIS OF BEARING
SOUTH 89°03'27" WEST, BEING THE BEARING OF THE NORTH LINE OF THE SOUTHEAST QUARTER (SE1/4) OF THE NORTHEAST QUARTER (NE1/4) OF SECTION 25, TOWNSHIP 19 SOUTH, RANGE 59 EAST, M.D.M. CLARK COUNTY NEVADA, AS SHOWN BY MAP THEREOF ON FILE 160, PAGE 62 OF SURVEYS IN THE CLARK COUNTY RECORDER'S OFFICE, NEVADA.

BENCHMARK
CITY OF LAS VEGAS BENCHMARK NUMBER: 6L099 2568
BRIET AND PLATE IN A CONCRETE TELEPHONE VAULT IN THE NORTHWEST CORNER OF EGAN CREST WAY AND TROPICAL PARKWAY, 52' NORTHWEST OF P.I.
ELEVATION: 2786.74 US SURVEY FEET (NAVD88)
849.400 METERS

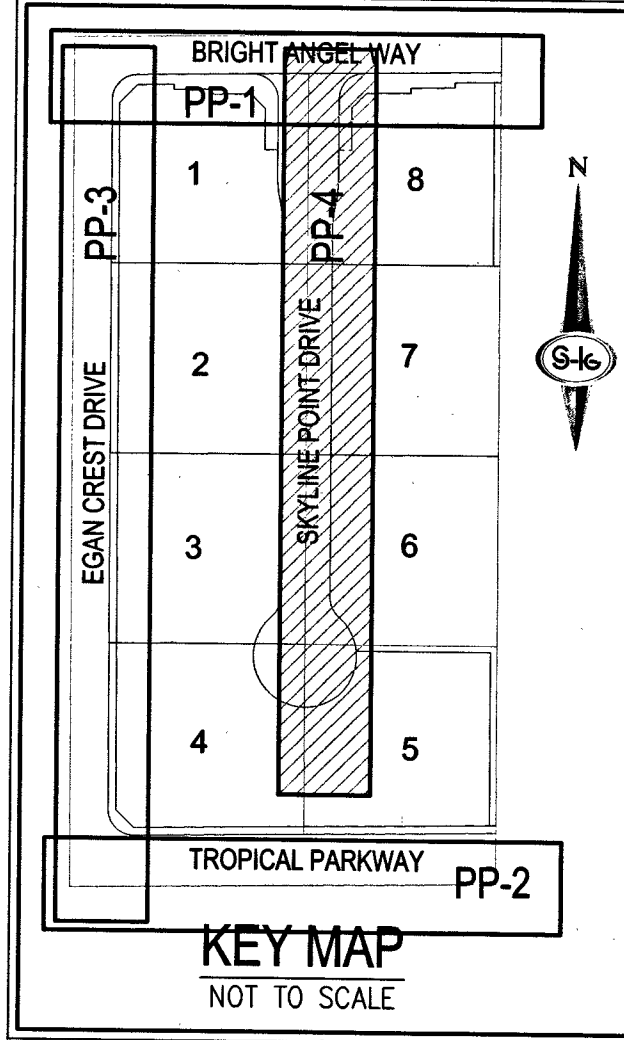
DISCLAIMER NOTE
EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE. ONLY IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXCEPT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES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

GENERAL NOTES

- FINAL GRADES ADJACENT TO STRUCTURES SHALL BE IN CONFORMANCE WITH IBC 2012, SECTION 2304.11.2.2.
- THE CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND REPORT ALL DISCREPANCIES TO THE ENGINEER.
- ALL IMPROVEMENTS TO BE PROTECTED FROM EROSION BY SWPPP.
- ALL PUBLIC AND PRIVATE DRAINAGE IMPROVEMENTS TO BE BONDED FOR AND INSPECTED.
- CONSTRUCTION OF BLOCK WALLS REQUIRES A SEPARATE BUILDING PERMIT AND APPROVAL BY THE CLARK COUNTY BUILDING DEPARTMENT.
- CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF EXISTING UTILITY STRUCTURES AND FACILITIES AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION. CONTRACTOR TO PROTECT IN PLACE DURING CONSTRUCTION. ENGINEER/OWNER SHALL BE NOTIFIED OF PRIOR DAMAGE TO EXISTING FACILITIES PRIOR TO CONSTRUCTION. CONTRACTOR WILL BE RESPONSIBLE FOR REPAIR/REPLACING FACILITIES IF ENGINEER/OWNER IS NOT NOTIFIED OF EXISTING DAMAGE PRIOR TO CONSTRUCTION COMMENCING.
- NO WALLS, FENCES, SHRUBS, UTILITY APPURTENANCES OR ANY OTHER OBJECT, OTHER THAN TRAFFIC CONTROL DEVICES, FIRE HYDRANTS, TREES, AND STREET LIGHT POLES, MAY BE CONSTRUCTED OR INSTALLED WITHIN THE SIGHT VISIBILITY ZONE UNLESS SAID OBJECT IS MAINTAINED AT LESS THAN 24 INCHES IN HEIGHT, MEASURED FROM TOP OF CURB, OR WHERE NO CURB EXISTS, A HEIGHT OF 27 INCHES MEASURED FROM THE TOP OF ADJACENT ASPHALT, GRAVEL OR PAVEMENT STREET SURFACE. THIS RESTRICTION EXTENDS ALONG THE SIGHT VISIBILITY LINE THROUGH LANDSCAPED MEDIANS.

CONSTRUCTION NOTES

- CONSTRUCT 2" AC PAVEMENT WITH 4" TYPE II AGGREGATE BASE PER HTE XX-XXXX
- CONSTRUCT "L" TYPE CURB AND GUTTER PER CCAUSD NO. 216
- CONSTRUCT 30" ROLL CURB AND GUTTER PER CCAUSD NO. 217.51
- CONSTRUCT "A" CURB PER CCAUSD NO. 219
- CONSTRUCT DEPRESSIONED ROLL CURB TRANSITION PER DETAIL 15 ON SHEET D-1
- CONSTRUCT 10' TRANSITION FROM ROLLED CURB TO "L" TYPE CURB PER DETAIL 11 SHEET D-1
- CONSTRUCT 3" VALLEY GUTTER PER DETAIL 14 SHEET D-1
- CONSTRUCT 48"x16" WALL OPENING PER DETAIL 12
- CONSTRUCT 3.0' CUT-OFF WALL PER DETAIL 13 ON SHEET D-1
- CONSTRUCT 5' VALLEY GUTTER PER DETAIL 18 SHEET D-1
- CONSTRUCT 4' SIDEWALK PER CCAUSD 234
- CONSTRUCT 6" WROUGHT IRON FENCE PER DETAIL 20 SHEET D-2
- CONSTRUCT 1 BLOCK OPENING FOR LOT DRAINAGE
- CONSTRUCT 2" AC PAVEMENT WITH 4" TYPE II AGGREGATE BASE
- SAW CUT AND MATCH EXISTING IMPROVEMENTS PER CCAUSD NO. 500.3, 500.4, & 500.5



LEGEND

- BOUNDARY LINE
- RIGHT-OF-WAY
- PROPERTY LINE
- EASEMENT
- WROUGHT IRON FENCE
- FLOWLINE
- PROPOSED EDGE OF PAVEMENT (EP)
- EXISTING EDGE OF PAVEMENT (EP)
- SAW CUT LINE PER CCAUSD NO. 503
- PROPOSED ELEVATION
- EXISTING ELEVATION
- FUTURE ELEVATION
- EXISTING CONTOUR (5-FT)
- EXISTING CONTOUR (1-FT)
- CUT/FILL TRANSITION LINE
- FIRE HYDRANT ASSEMBLY
- SIGHT VISIBILITY ZONE
- WROUGHT IRON FENCE
- PONY WALL
- RETAINING WALL
- DECORATIVE PERIMETER WALL
- DECORATIVE PERIMETER RETAINING WALL

SEE SHEET C-3 FOR ABBREVIATIONS AND QUANTITIES

SEWER NOTES

- INSTALL 48" DIAMETER SANITARY SEWER MANHOLE WITH PRECAST BASE PER DCSWCS 50-1A, 50-1B AND 50-4
- INSTALL 60" DIAMETER SANITARY SEWER MANHOLE WITH PRECAST BASE PER DCSWCS 50-1A, 50-1B DCSWCS 3.16.8
- INSTALL 8" PVC SANITARY SEWER PIPE PER DCSWCS 50-17
- FIELD VERIFY AND CONNECT TO EXISTING SEWER
- INSTALL 4" PVC SANITARY SEWER PIPE PER DCSWCS 50-22
- INSTALL 4" C900 SANITARY SEWER PIPE PER DCSWCS 50-22
- INSTALL CONCRETE ENCASEMENT PER DCSWCS

SEE SHEET C-3 FOR ABBREVIATIONS AND QUANTITIES

SLATER HANIFAN GROUP
CONSULTING ENGINEERS & PLANNERS
5740 S. ARVILLE STREET #216, LAS VEGAS, NV 89118
PHONE (702) 284-5390 FAX (702) 284-5399

PINNACLE HOMES
SKYLINE POINT (AKA EGAN CREST/TROPICAL)
PLAN AND PROFILE - SKYLINE POINT DRIVE

PP-4
SHEET 10 OF 12
301 VILLOS

DATE: 3/5/15
DRAFTER: CZ
DESIGNER: CZ
CHECKED: TJS
PROJECT NO. PIN1409

CLARK COUNTY, NEVADA
APPROVED FOR FILING
TODD STEADHAM
CIVIL
EXPIRATION DATE: 06/30/2016
PROJECT NO. 15291