

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

**CONSTRUCTION NOTES**

1. CONSTRUCT 8" WIDE CROSS GUTTER PER DETAIL CCAUSD. #228. (SEE DETAIL ON SHEET D-2)
2. CONSTRUCT 4" WIDE BY 4" THICK SIDEWALK PER CCAUSD. #234
3. CONSTRUCT SIDEWALK RAMP USING ARMOR TILE TRUNCATED DOMES OR EQUIVALENT PER CCAUSD #235, CASE 1.
4. CONSTRUCT ROLL CURB PER DETAIL CCAUSD #217A
5. CONSTRUCT "L" TYPE CURB PER CCAUSD. #216.
6. CONSTRUCT 2" AC ON 4" TYPE II A.B. ON 6" TYPE I OR NATIVE. SEE SECTION "C", SHEET D-1.
7. SAWCUT, REMOVE AND REPLACE EXISTING PAVEMENT PER PROP. STREET SECTION.
8. CONSTRUCT 10' TRANSITION FROM ROLL CURB TO "L" CURB. SEE DETAIL "X", SHEET D-2.
9. CONSTRUCT 5" WIDE BY 4" THICK SIDEWALK PER CCAUSD #234
10. CONTRACTOR TO VERIFY ELEV. OF EXIST. CURB AND GUTTER, P.M.T., STORM DRAIN, RETAINING WALL ELEVATIONS, AND SDWM PRIOR TO CONST. NOTIFY ENGINEER OF ANY CONFLICTS.
14. CONST. SIDEWALK UNDERDRAIN PER CCAUSD NO. 236
15. CONST. "A" TYPE MEDIAN CURB PER CCAUSD #219
16. CONST. DEPRESSED CURB PER CCAUSD #227
17. CONST. BLOCK WALL OPENING PER SECTION "C", SHEET D-4.
18. CONST. 4" AC ON 4" TYPE II A.B. ON 9" TYPE I, SEE SECTION "A", SHEET D-1.
19. CONST. 4" AC ON 4" TYPE II A.B. ON 9" TYPE I, SEE SECTION "C", SHEET D-3.
20. CONST. 4" AC ON 4" TYPE II A.B. ON 9" TYPE I, SEE SECTION "E", SHEET D-1.
21. CONST. 3" AC ON 9" TYPE II A.B., SEE SECTION "B", SHEET D-1.
22. CONST. 3" AC ON 9" TYPE II A.B., SEE SECTION "B", SHEET D-3.
23. CONSTRUCT CONC CUTOFF WALL PER SECTION "C", SHEET D-3.
24. CONCRETE ENCASUREMENT PER UDACS SEC. 2.19
25. CONST. BLOCK WALL OPENING PER DETAIL "D" ON SHT. D-6.

INSTALL WATERLINE IN STEEL CASING PER UDACS PLATES NO 15 AND 16. MINIMUM 18-INCHES CLEARANCE IS REQUIRED ABOVE THE TOP OF THE CASING. FROM THE UPPER BENDS THROUGHOUT THE LOWER SECTION OF PIPE. DUCTILE IRON PIPE WITH RESTRAINED JOINTS IS REQUIRED. IN ADDITION, TRUST BLOCKS ARE TO BE INSTALLED AT THE UPPER BENDS.

ANNUAL SPACE BETWEEN PIPE AND CASING SHALL BE FILLED WITH CLASS I CLSM

APPROVED FOR CONSTRUCTION 1st. App'd 7-11-05

*Kevin R. Smith*  
 LAS VEGAS VALLEY WATER DISTRICT  
 PROJECT # H108887

BACK OF CURB CURVE TABLE				
CURVE	LENGTH	RADIUS	DELTA	TANGENT
C233	46.67	30.00	89°07'52"	29.55

**EASEMENT NOTES**

1. 37' DRAINAGE EASEMENT, LVWD WATER EASEMENT, PUBLIC UTILITY EASEMENT (TO BE MAINTAINED BY H.O.A.) AND CLV PUBLIC SEWER EASEMENT
2. 20' DRAINAGE EASEMENT (TO BE MAINTAINED BY H.O.A.) AND CLV PUBLIC SEWER EASEMENT.
3. DRAINAGE EASEMENT TO BE PRIVATELY MAINTAINED BY H.O.A (SEE DIMENSION ON PLAN FOR EASEMENT WIDTH)

**BENCHMARK**

BENCHMARK: FOUND CITY OF LAS VEGAS RIVET AND ROUND PLATE IN CONCRETE CYLINDER, SOUTHEAST CORNER OF ELKHORN RD AND CONQUISTADOR ST  
 BM NO 66. STATION 8LV90 19NNW6 ELEVATION = 2803.77 (NAVD 88)

**BASIS OF BEARING**

THE BASIS OF BEARINGS FOR THIS SURVEY IS BASED ON THE FOUND AND HELD MONUMENTS MARKING THE SOUTHERLY LINE OF THE SOUTHWEST QUARTER (SW1/4) OF THE SOUTHEAST QUARTER (SE1/4) OF SECTION 13, T10S, R60E, N4M, CLARK COUNTY, NEVADA PER RECORD OF SURVEY BOOK 123, PAGE 32, CLARK COUNTY RECORDER'S OFFICE AS SOUTH 88°46'46" EAST.

CLARK COUNTY DEPARTMENT OF DEVELOPMENT SERVICES  
 ACCEPTANCE OF PLANS FOR FILING

BY *Kevin R. Smith*  
 ACCEPTANCE OF THESE PLANS FOR FILING SHALL NOT BE CONSTRUED 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 HEREIN WILL BE RELOCATED AT NO EXPENSE TO CLARK COUNTY



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 UNDERGROUND SERVICE (USA)



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 1-702-229-6611  
 US AND CAN. COUNTRIES ONLY

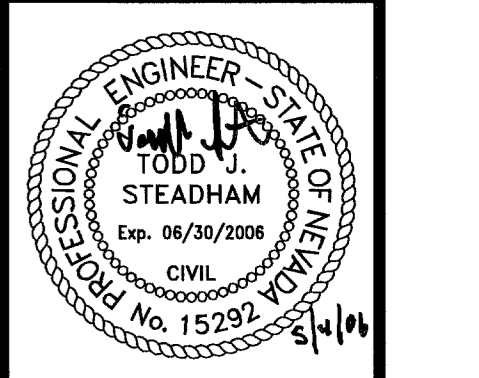
**SLATER HANIFAN GROUP**  
 CONSULTING ENGINEERS & PLANNERS  
 5740 S. ARVILLE STREET #216, LAS VEGAS, NV 89118  
 PHONE (702) 284-5300 FAX (702) 284-5399

NO.	DESCRIPTION	DATE	BY	APP.
1	REVISED WTR. SHR. & GAS MAINS	09/22/05	DMB	
2	REVISED SHR. CURVE TABLE, KEY MAP AND LOT LAYOUT	04/10/06	DSP	

CLARK COUNTY, NEVADA  
**PINNACLE HOMES**  
 SABLE CREEK  
 GRAND CANYON DR PLAN AND PROFILE  
 STA 11+50 TO STA 17+50

SECTION 18  
 TOWNSHIP 19 SOUTH  
 RANGE 60 EAST, 11D.M.

DATE: 07/07/05  
 DRAFTER: JNR  
 DESIGNER: JNR  
 CHECKED: TJS  
 PROJECT NO.  
**PIN0402-001**



**PP-13**  
 SHEET 26 OF 44  
 CLV DWG # 307V930  
 CC HTE# 05-7995