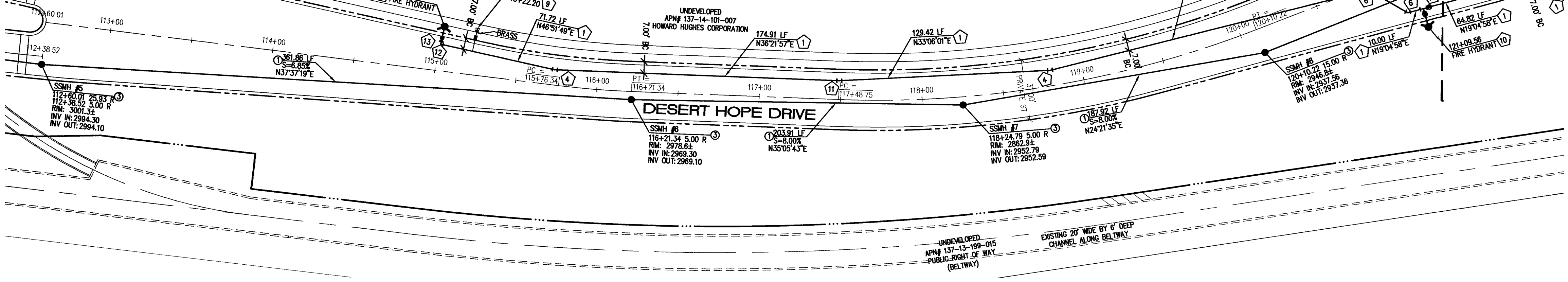


DESERT HOPE DRIVE (PRIVATE)

FOR CONTINUATION SEE SHEET No. S-2



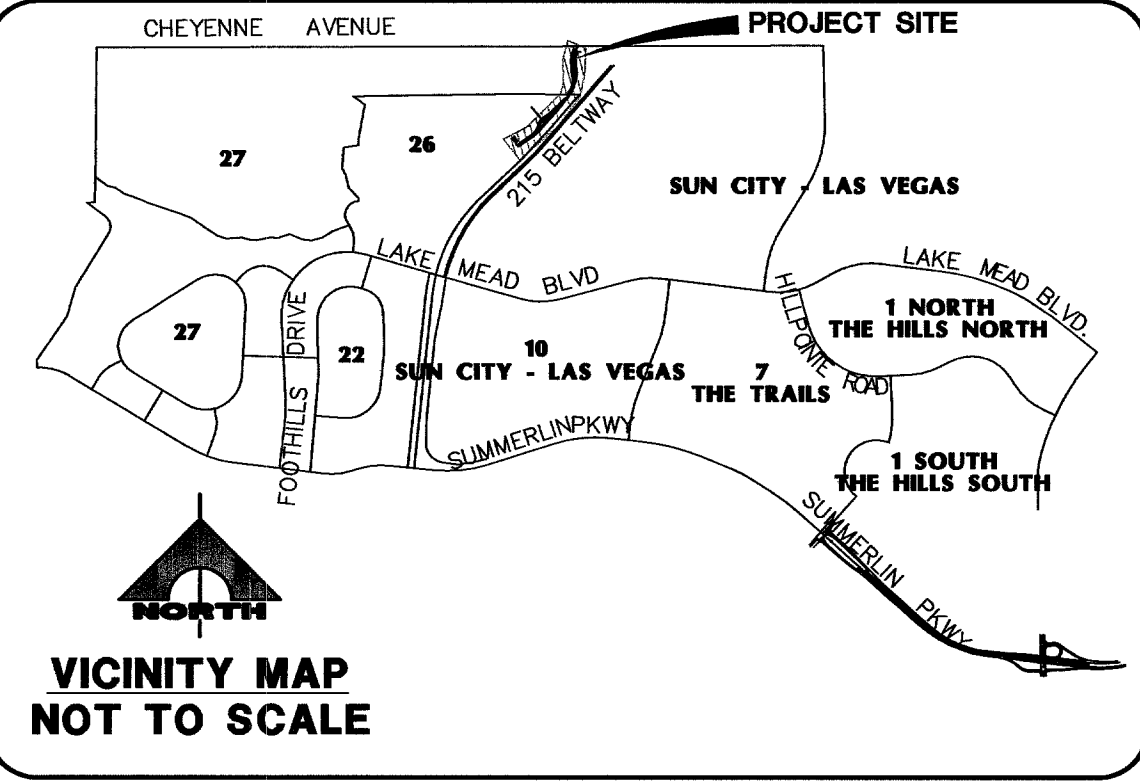
DESERT HOPE DRIVE

PRIVATE STREET
SCALE: HORIZ. 1"=40'
VERT. 1"=8'

[Signature] 4/16/07
CITY FIRE MARSHAL DATE

WATER MAIN JOINT DEFLECTION (PVC 4"-24")
PVC PIPE SHALL BE DEFLECTED AT THE JOINT ONLY. THE MAXIMUM ALLOWABLE DEFLECTION SHALL BE ONE (1) DEGREE PER JOINT WITH A MINIMUM RADIUS OF CURVATURE OF 1,150FT, PER UDACS 2.06.01 AND 2.06.02.
FOR CHANGES IN DIRECTION EXCEEDING THE MAXIMUM ALLOWABLE JOINT DEFLECTION, FITTINGS SHALL BE USED.

APPROVED FOR CONSTRUCTION
LAS VEGAS VALLEY WATER DISTRICT DATE: _____
PROJECT #113645



BENCHMARK
CITY OF LAS VEGAS BENCHMARK 1LV09 12SSW6 RIVET AND PLATE IN TOPO OF CURB ON THE WEST END OF CENTER ISLAND ON CHEYENNE @ THE WEST SIDE OF BELTWAY.
ELEV: 883.724 METERS 2899.35 FEET

BASIS OF BEARING
SOUTH 89°39'55" EAST, BEING THE BEARING OF THE NORTH LINE OF THE NORTHWEST QUARTER (NW 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 13, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., AS SHOWN BY MAP THEREOF ON FILE IN FILE 91, PAGE 28 OF PARCEL MAPS IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.

LEGEND	
	EXISTING FIRE HYDRANT W/6" G.V. & F.H. LOCATOR
	EXISTING WATER LINE
	EXISTING GATE VALVE
	FIRE HYDRANT W/6" G.V. & F.H. LOCATOR
	WATER LINE
	PRESSURE REDUCING VALVE
	2" BLOW-OFF PER UDACS STD. PLATE No. 4A
	1 1/2" TYPE K COPPER WATER LATERAL W/1 1/2" IRRIGATION METER
	UDACS PLATE 10 W/1 1/2" R.P.P.A. - UDACS PLATE 11A
	GATE VALVE
	SEWER MANHOLE
	STORM DRAIN LINE

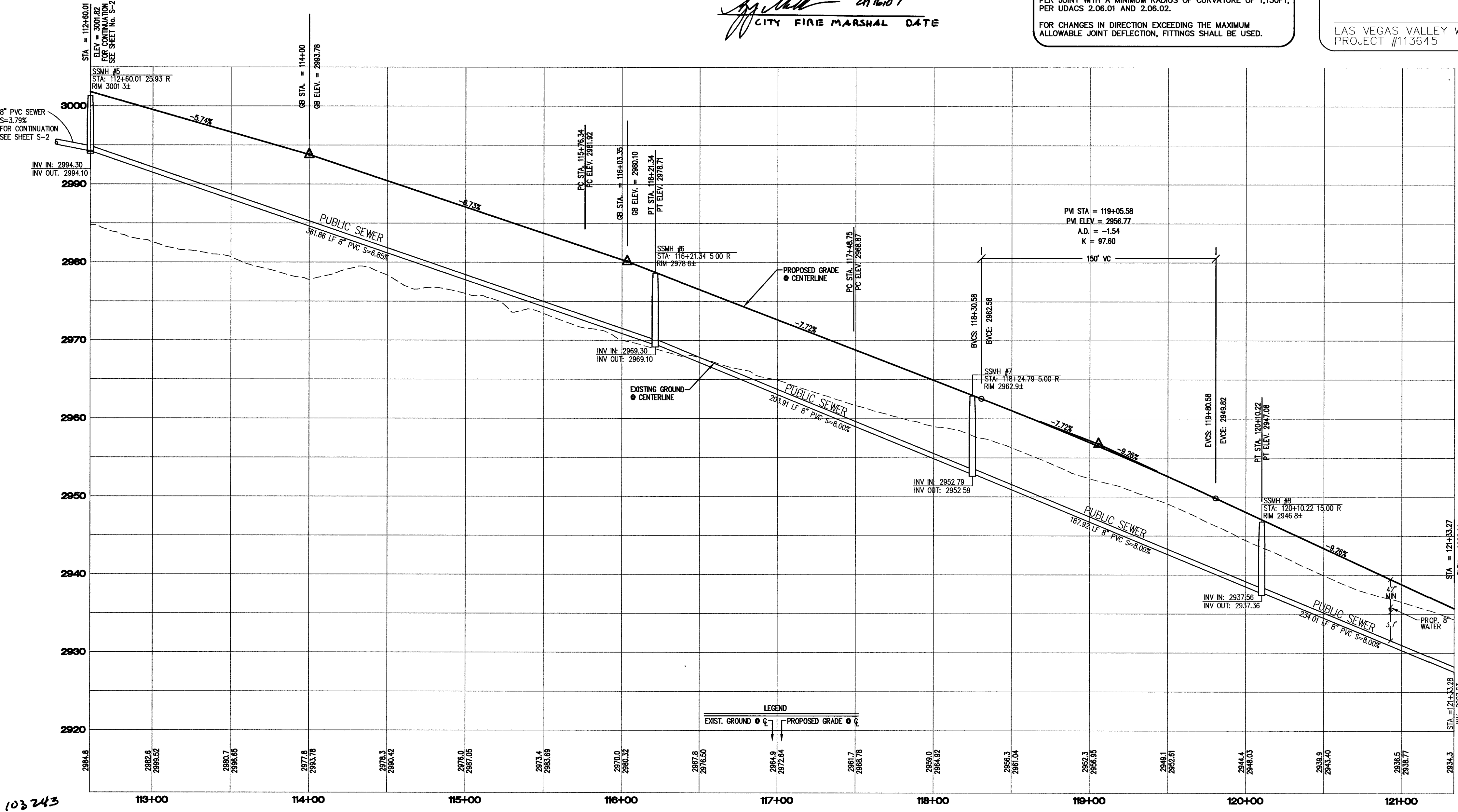
SEWER CONSTRUCTION NOTES	
KEY	ITEM
1	INSTALL 8" PUBLIC PVC SEWER LINE.
2	INSTALL 12" PUBLIC C900 SEWER LINE.
3	INSTALL 48" SANITARY SEWER MANHOLE PER DESIGN AND CONSTRUCTION STANDARDS FOR WASTE WATER COLLECTION SYSTEMS PLATE SD-1.
4	REMOVE CAP AND CONNECT TO EXISTING 12" PUBLIC SEWER MAIN.

WATER CONSTRUCTION NOTES	
KEY	ITEM
1	INSTALL 10" PVC PUBLIC WATER MAIN.
2	INSTALL 6" GATE VALVE. VALVES SHALL NOT BE LOCATED IN STREET VALLEY GUTTERS OR WITHIN THE PROPOSED CURB & GUTTER LOCATIONS. UDACS PLATE 3 AND 8
3	8" CAP W/ 2" BLOW-OFF PER (UDACS) PLATE No. 4A.
4	INSTALL 10" - 11 1/4" BEND UDACS PLATE 5
5	INSTALL 10" - 22 1/2" BEND UDACS PLATE 5
6	INSTALL 10" - 45" BEND UDACS PLATE 5
7	INSTALL 10" x 8" TEE UDACS PLATE 5
8	INSTALL 24" x 10" TAPPING SLEEVE W/ 10" TAPPING VALVE (REF. UDACS PLT. 22)
9	1 1/2" IRRIGATION SERVICE LAT. W/ 1 1/2" METER AND 1 1/2" R.P.P.A. PER UDACS PLATE 10 & 11A
10	INSTALL FIRE HYDRANT ASSEMBLY PER UNIFORM DESIGN AND CONSTRUCTION STANDARDS FOR WATER DISTRIBUTION SYSTEMS (UDACS) PLATE No. 7
11	INSTALL 10" - 5" BEND W/ RESTRAINED JOINTS
12	INSTALL 10" - 90° BEND UDACS PLATE 5
13	INSTALL 10" x 6" REDUCER UDACS PLATE 5
14	INSTALL 8" DIP PUBLIC WATER MAIN.
15	INSTALL 10" GATE VALVE. VALVES SHALL NOT BE LOCATED IN STREET VALLEY GUTTERS OR WITHIN THE PROPOSED CURB & GUTTER LOCATIONS.
16	INSTALL STEEL CASING PER UDACS PLATE 15 AND 16
17	INSTALL 8" - 45° BEND UDACS PLATE 5

CALL BEFORE YOU GO UNDERGROUND
Avoid hitting underground traffic signal systems and street light systems conduit, it's costly.
1-702-455-7511
CLARK COUNTY TRAFFIC OPERATIONS
1-702-229-6611
LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

Call before you Dig.
1-800-227-2600
UNDERGROUND SERVICE (USA)

CALL BEFORE YOU DO OVERHEAD
Avoid hitting overhead power lines. IT'S COSTLY.
1-702-227-2929



103 243

DESIGN: _____
DRAWN: _____
CHECK: _____
ISSUE DATE: _____
PLOT DATE: 04-16-07
PLOT TIME: 07:40:18

DATE: 4/16/07
DATE ASGN: _____
DATE GW: _____
DATE APP: _____

DESCRIPTION: _____
REV: _____
DATE: _____

G.C. WALLACE COMPANIES
ENGINEERS | PLANNERS | SURVEYORS
1555 STANBOW BOULEVARD - LAS VEGAS, NV 89146
1-702-494-2800 1-702-494-2299 GCWALLACE.COM

DESERT HOPE DRIVE - ACCESS ROAD FOR REFERENCE
(VILLAGE 26)-A GREEN COMMUNITY AT SUMMERLIN

PULTE HOMES

WATER PLAN/SEWER PLAN AND PROFILE
DESERT HOPE DRIVE

DRAWING
S-3