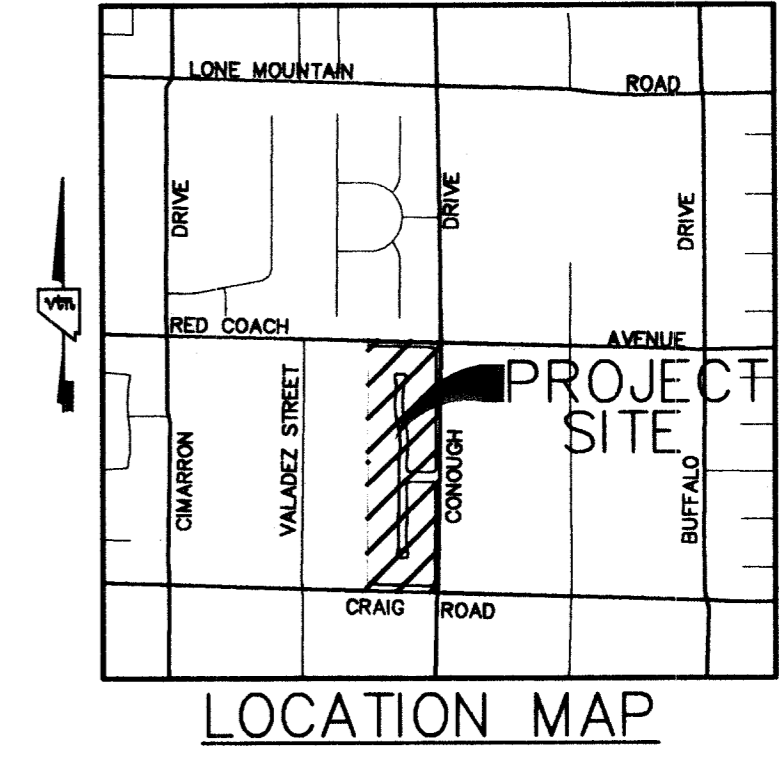
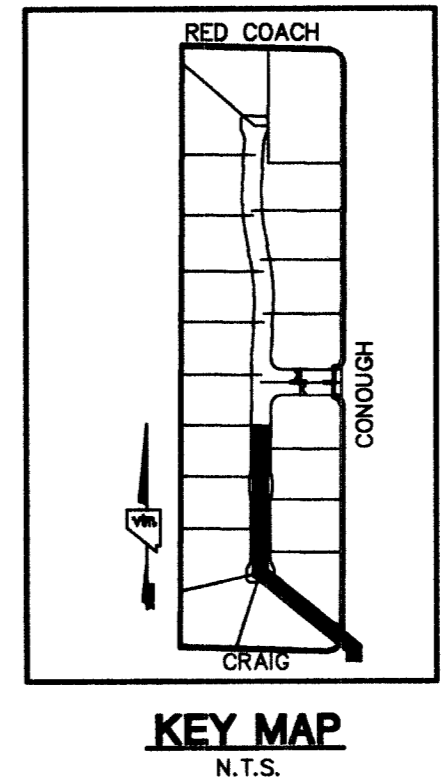


Call before you Dig
1-800-227-2800

Call before you Overhead
1-702-593-6111

Call before you Underground
1-800-227-2800



SEWER	PRIVATE	PUBLIC
● STANDARD MANHOLE (PUBLIC).....	0 EA.	6 EA.
● 8" SEWER MAIN (PUBLIC).....	0 LF.	1,229 LF.
● 6" SEWER LINE (PUBLIC).....	0 LF.	0 LF.
● 4" SEWER LATERAL (PRIVATE).....	522 LF.	0 LF.
● 4" SEWER WYES (PUBLIC).....	0 EA.	20 EA.
● BWV BACKWATER VALVES (PRIVATE).....	0 EA.	0 EA.

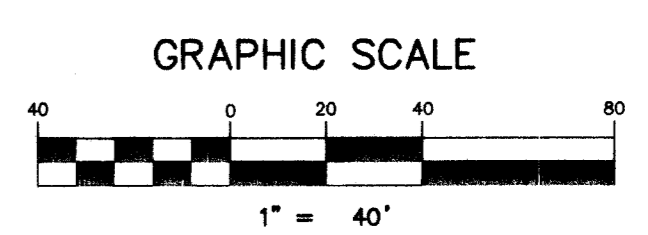
SEWER CONTRIBUTION (BASED ON 20 LOTS)

AVERAGE DAILY FLOW =	0.005 MGD.
PEAK FLOW (PF=3.5)=	0.018 MGD.

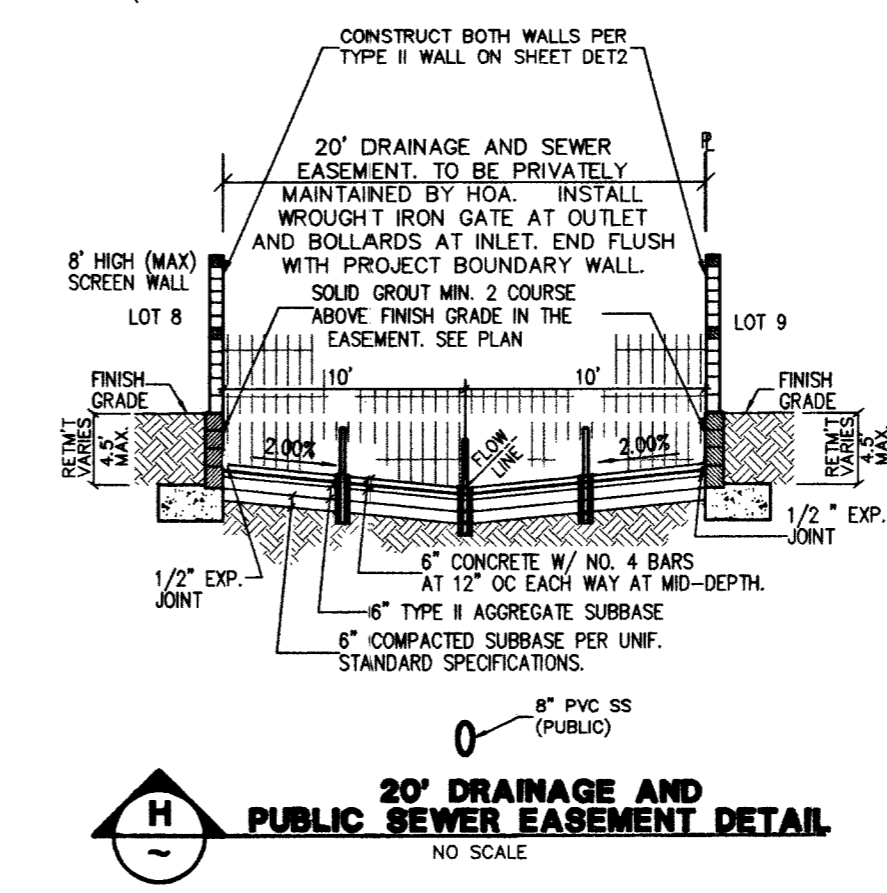
▲ DRIVEWAY LOCATION (SCHEMATIC ONLY)
 ● POINT OF CONNECTION (UTILITIES)
 - - - SIGHT VISIBILITY EASEMENT

BENCHMARK
PROJECT DATUM: NORTH AMERICAN VERTICAL DATUM (NAVD88)
CITY OF LAS VEGAS BENCHMARK #BLV00-466
NAVD88 ELEVATION: 718.0830 METERS (2355.91 FEET)
RIVET AND PLATE IN CONCRETE CYLINER AT SOUTHEAST CORNER OF CRAIG AND CONOUGH

BASIS OF BEARINGS
THE BASIS OF BEARINGS FOR THIS PROJECT IS NORTH 00°19'04" EAST BEING EAST LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF THE NORTHEAST QUARTER (NE 1/4) OF SECTION 4, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN ON A FINAL MAP ON FILE IN THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE IN FILE 9 AT PAGE 40.



FOR ALL ADDITIONAL NOTES AND LEGEND / QUANTITIES SEE SHEET NO. UT1 OR UT2

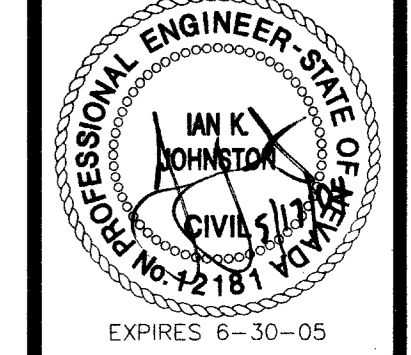
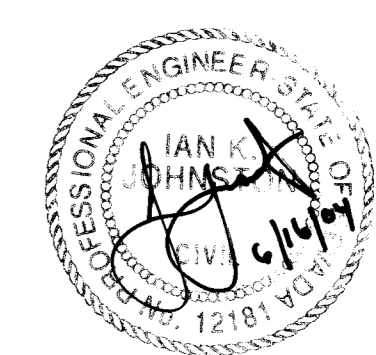


SANITATION SEWER NOTE

- ALL SEWER STATIONING IS BASED ON CENTER OF PIPE LENGTHS FROM MANHOLE TO MANHOLE AND IS NOT RELATIVE IN ANY WAY TO STREET CENTERLINE STATIONING. STREET CENTERLINE STATIONING IS SHOWN ON PLAN FOR ROAD REFERENCE ONLY.
- ALL MANHOLES ARE 48" SIZED MANHOLES PER STD. DWG # SD-1, UNLESS OTHERWISE NOTED ON PLAN.

STREET NOTE
NOTE: ALL ONSITE DRIVES ARE COMMON LOTS, PUBLIC SEWER EASEMENTS & P.U.E. TO BE PRIVATELY OWNED & MAINTAINED.

ENGINEER DISCLAIMER NOTE
UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES AND NOTIFY THE DESIGN ENGINEER IMMEDIATELY OF ANY DISCREPANCIES 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.



DRAWN BY: JMN
 DESIGNED BY: JMN
 CHECKED BY: IKJ
 PROJECT NO: 5522
 SCALE: 1"=40' HORIZ.
 1"=4' VERT.

SHEET
SS2
 15 OF 17 SHEETS
 DRAWING NO.
HTE# 04-15183

D & S DEVELOPMENT LLC
 CLARK COUNTY, NEVADA
 3638 N. RANCHO DR.
 LAS VEGAS, NEVADA 89130-3168
 (702) 382-0566

SEWER PLAN AND PROFILE
CONOUGH / CRAIG

DEC. 2003
 DEC. 2003
 DEC. 2003
 SCALE: 1"=40' HORIZ.
 1"=4' VERT.