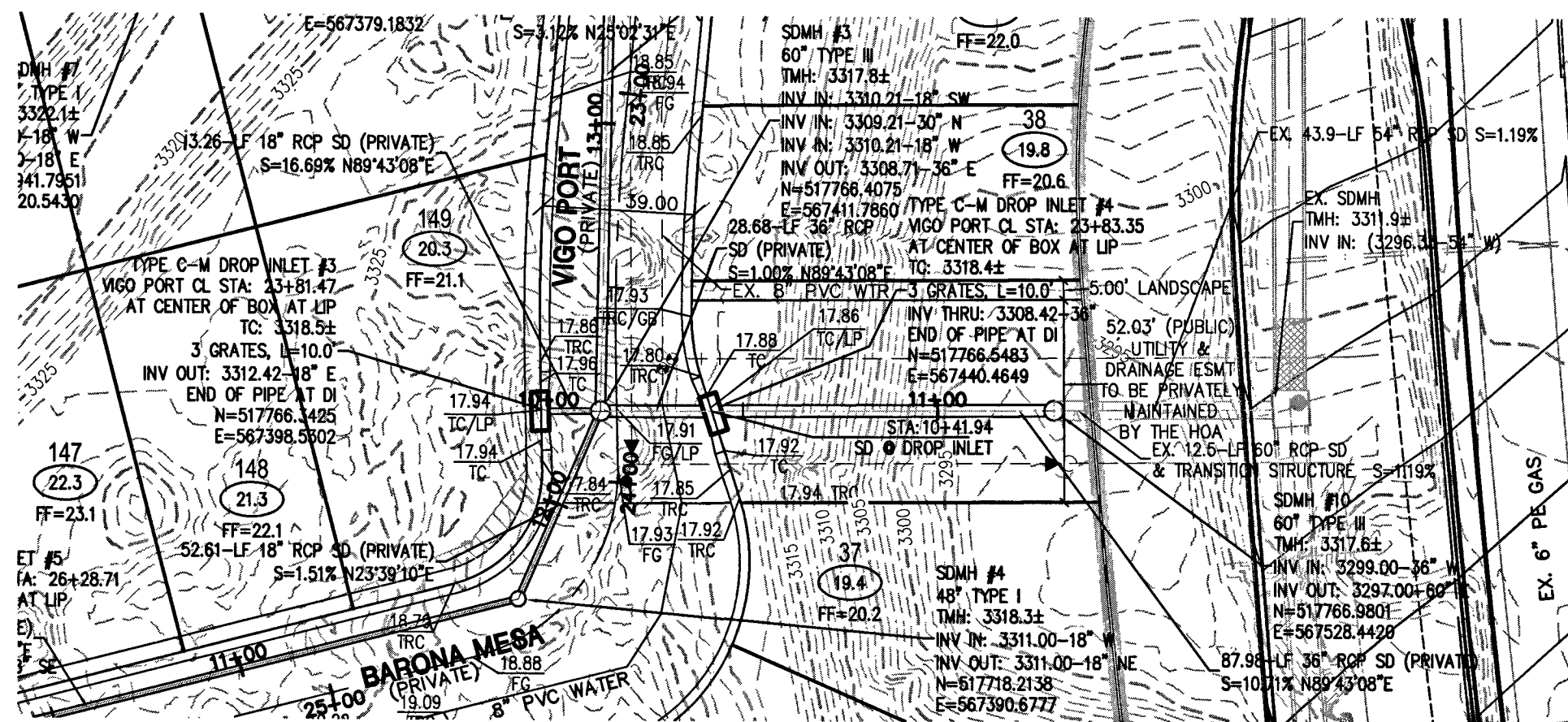
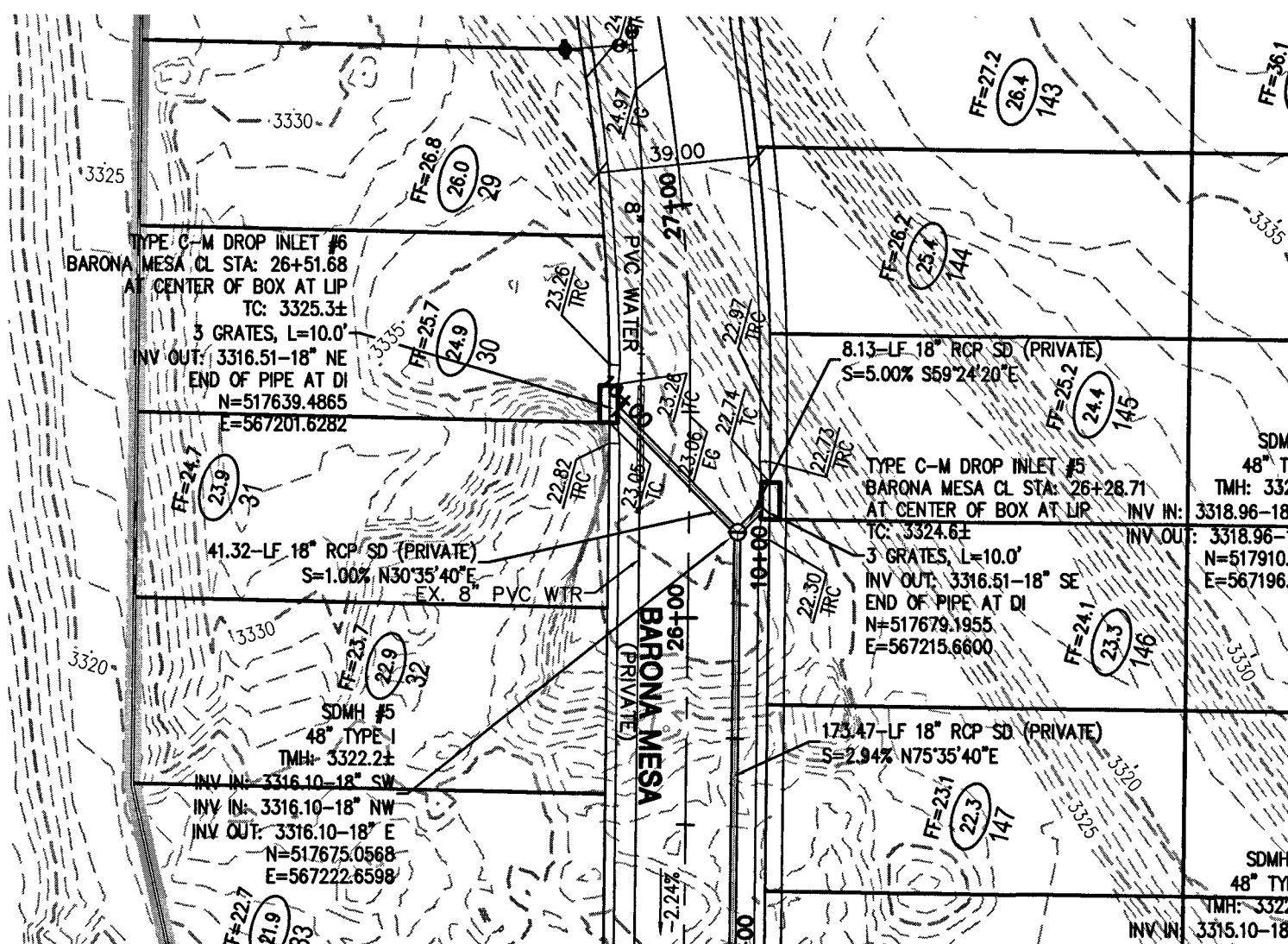
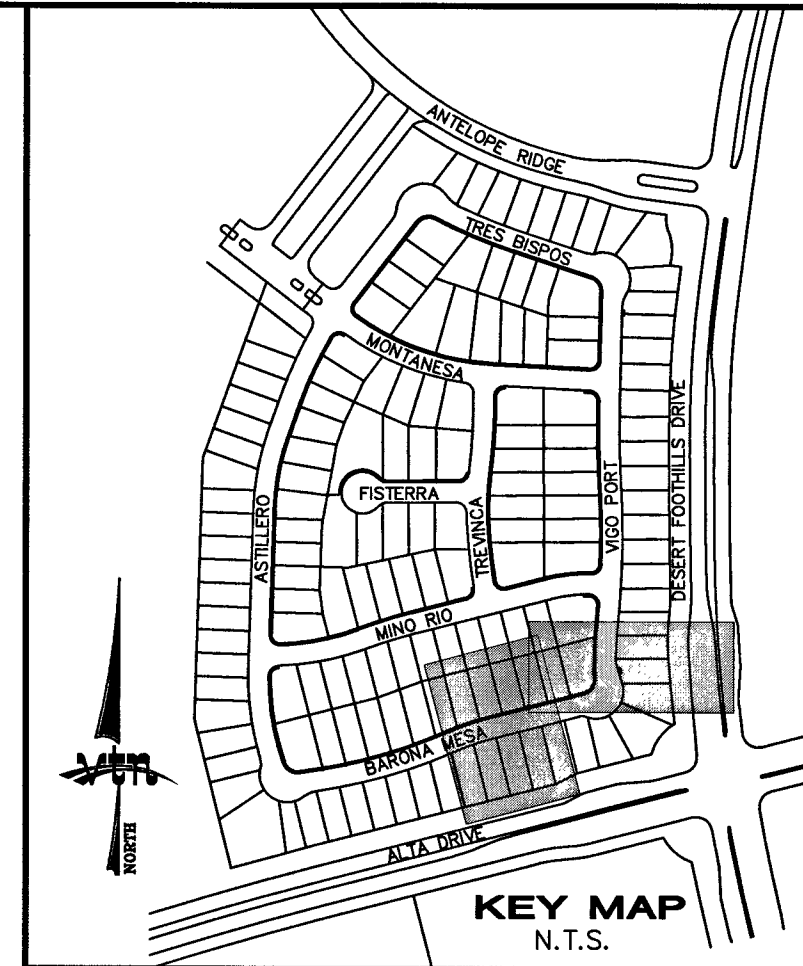
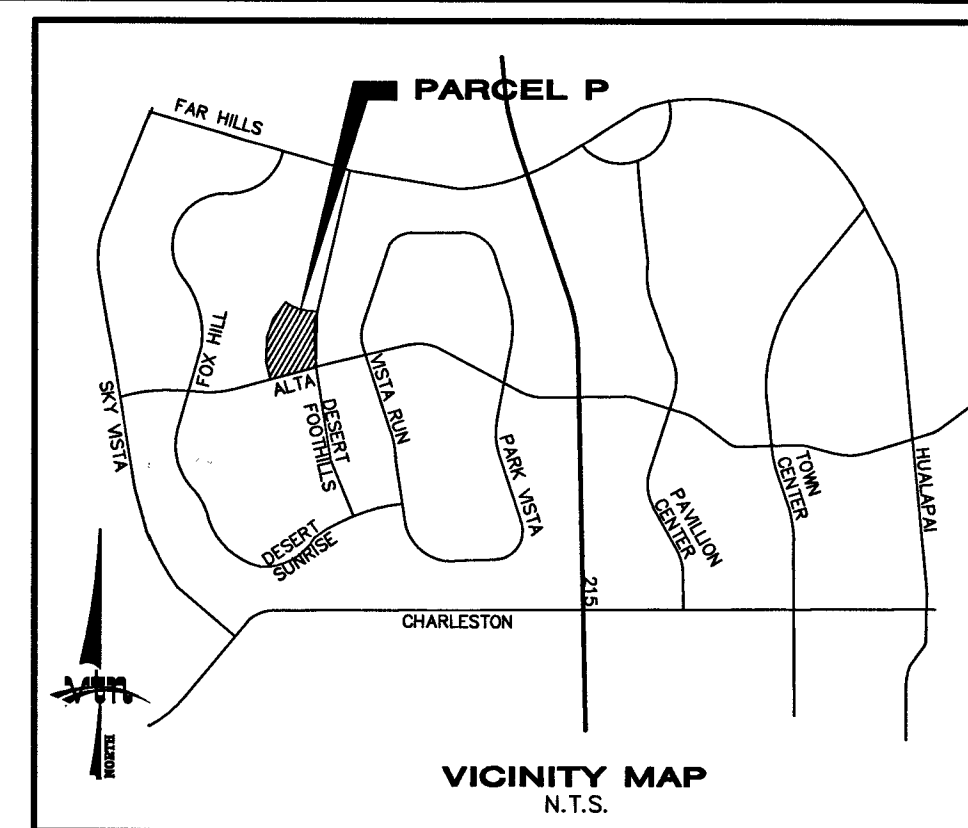




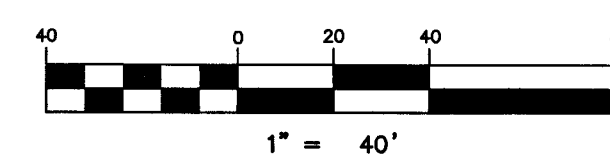
**EASEMENT LATERAL
(PRIVATE)**



**BARONA MESA LATERALS
(PRIVATE)**



GRAPHIC SCALE



FLOOD ZONE NOTE

FLOOD ZONE TYPE: ZONE X
FEMA EFFECTIVE DATE: SEPTEMBER 27, 2002
(A ZONE "X" IS DESCRIBED AS AN AREA NOT WITHIN THE 100-YEAR STORM FLOODPLAIN.)

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.

NOTE

ALL STREETS ARE PRIVATE. PUBLIC UTILITY EASEMENTS (P.U.E.), PUBLIC DRAINAGE AND PUBLIC SEWER EASEMENTS TO BE PRIVATELY MAINTAINED BY THE HOA.

PROJECT BENCHMARK

PROJECT DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)
CITY OF LAS VEGAS BENCHMARK: 5LV09-34NE8 2008 ADJUSTMENT (UPDATED 5/24/10) NAVD88 ELEVATION: 1007.197 METERS (3304.45 FEET)
RIVET AND PLATE IN TOP OF CURB AT THE NORTHEAST CORNER OF DESERT FOOTHILLS AND ALTA.

BASIS OF BEARINGS

NORTH 89°46'48" EAST - BEING THE BEARING OF THE NORTH LINE OF SECTION 27, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., AS SHOWN BY THAT PARCEL MAP ON FILE IN THE OFFICE OF THE COUNTY RECORDER, CLARK COUNTY, NEVADA, IN FILE 118 OF PARCEL MAPS, AT PAGE 100.

CONTROLLED LOW STRENGTH MATERIAL (CLSM)

PROTECT WATERLINES IN PLACE. WHEREVER A WATERLINE IS ABOVE A STORM DRAIN OR SEWER WHERE COMPACTION REQUIREMENTS UNDER A WATERLINE CANNOT BE MET, BACKFILL TRENCH WITH CLASS II CONTROLLED LOW STRENGTH MATERIAL (CLSM) TO THE SPRINGLINE OF THE WATERLINE. THIS REQUIREMENT IS FOR STRUCTURAL SUPPORT ONLY. ADDITIONAL HEALTH REGULATIONS MAY APPLY PER UDACS 2.22.

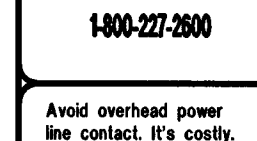
UTILITY CROSSING NOTE:

ALL SEWER/STORM DRAIN CROSSING WATER LINES MUST CONFORM TO SECTION 2.22 OF UNIFORM DESIGN AND CONSTRUCTION STANDARDS FOR PORTABLE WATER SYSTEMS (UDACS) FOR WATER AND STORM MAIN CROSSINGS AND CLEARANCES.

Call before you Dig



Call before you Dig



Call before you Dig



Call before you Dig

Call before you Dig

Call before you Dig

Call before you Dig

APPROVALS:

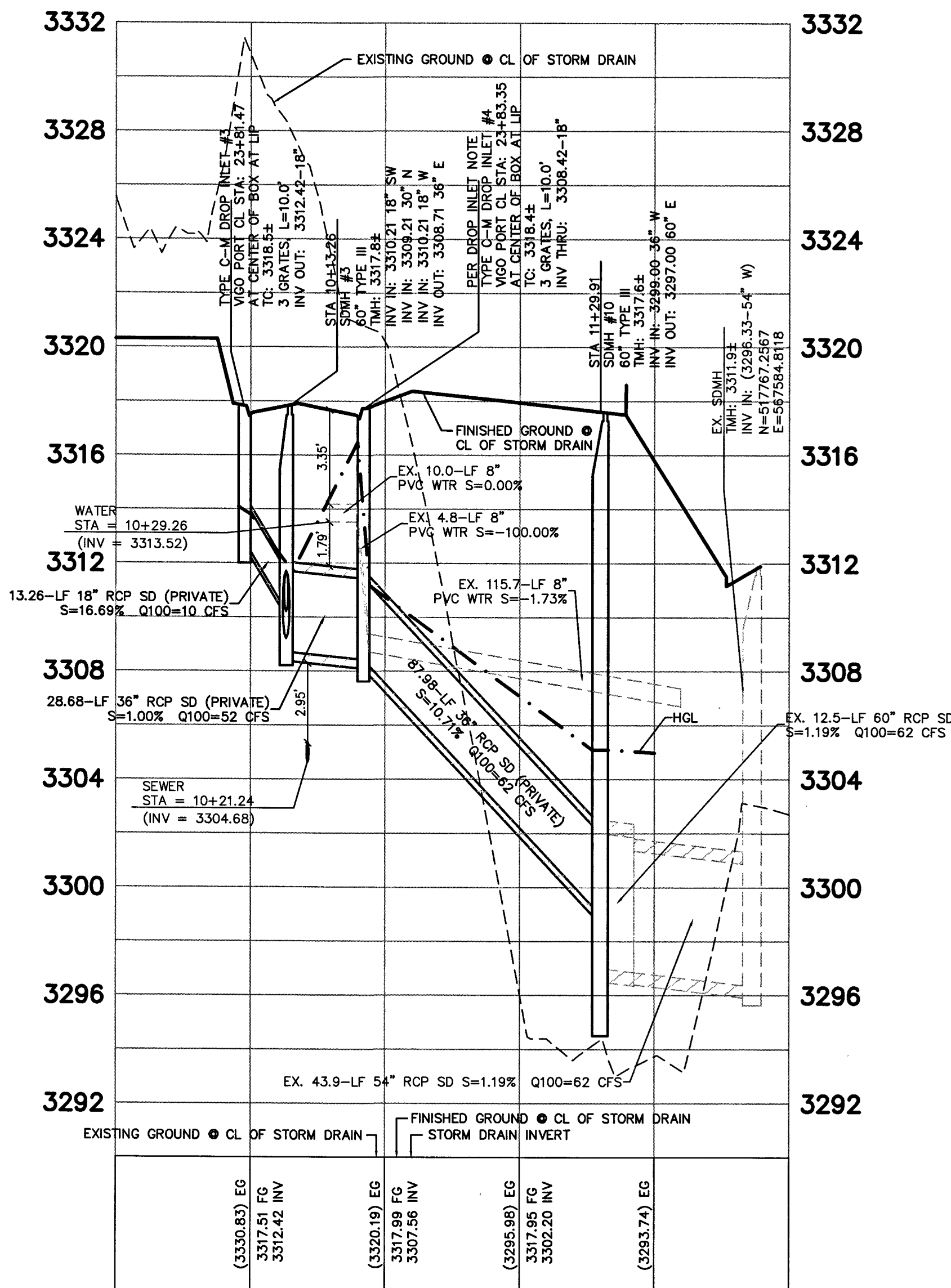
APPROVED FOR CONSTRUCTION
DATE: 9/8/15 PROJECT #123718

APPROVALS:

DATE: 9/8/15 PROJECT #123718

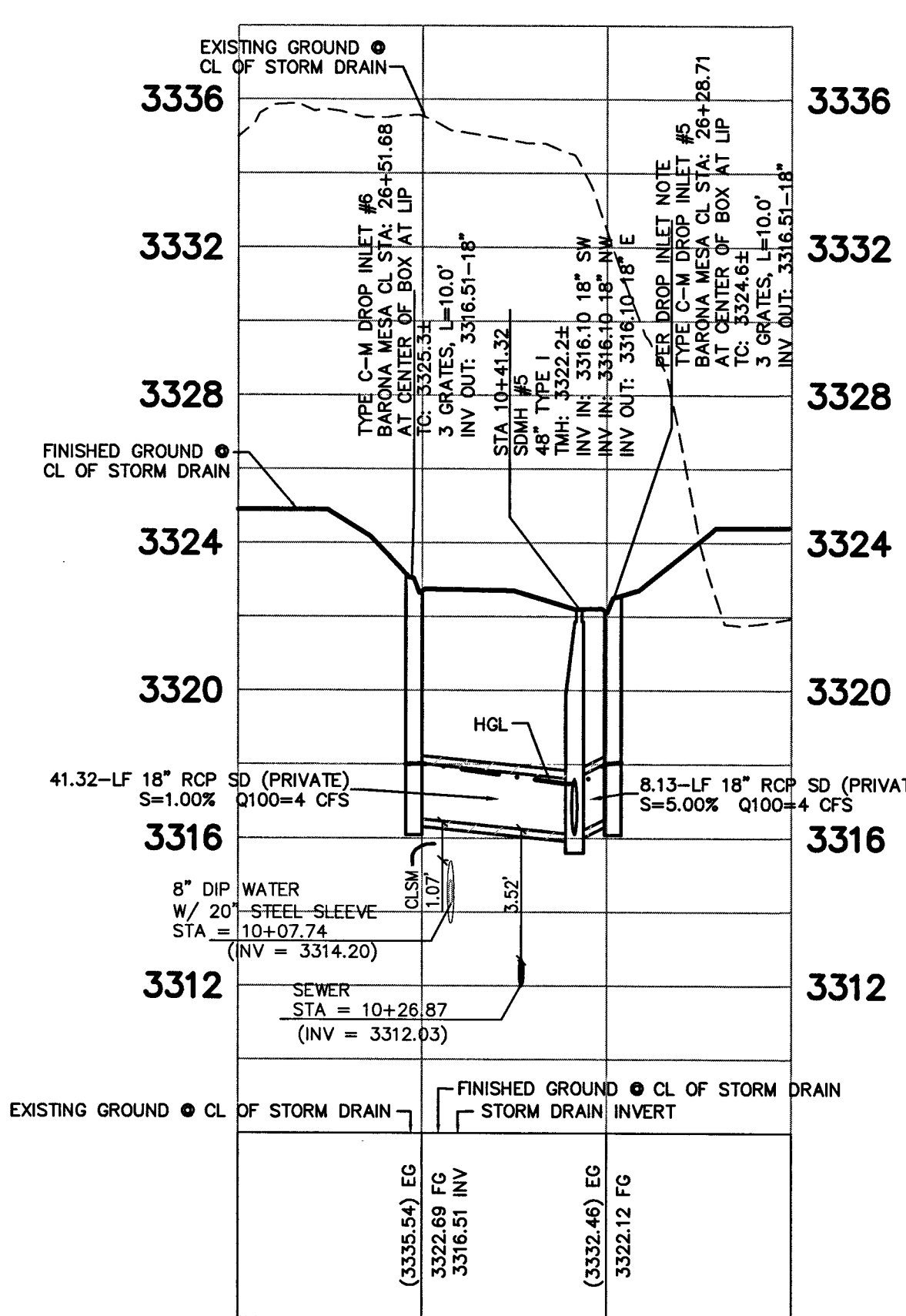
APPROVALS:

DATE: 9/8/15 PROJECT #123718



10+00 11+00

PROFILE SCALES:
HORIZ. = 1"=40'
VERT. = 1"=4'



10+00

PROFILE SCALES:
HORIZ. = 1"=40'
VERT. = 1"=4'

DROP INLET NOTE

WHERE 10 FEET PARALLEL SEPARATION IS NOT PRACTICABLE CAST-IN-PLACE MONOLITHIC POUR WITH WATERSTOP BETWEEN SLAB AND WALLS. BASE, WALLS AND TOP TO BE CONSTRUCTED WITH WATERSTOPS, CENTER BULB, OR FLAT STRIP (VINYLEX, GREENSTREAK PLASTIC PRODUCTS OR APPROVED EQUAL)

RYLAND HOMES 8625 WEST RUSSELL ROAD, SUITE 200 LAS VEGAS, NV 89148 (702) 360-7500		CITY OF LAS VEGAS 2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148 PH. (702) 873-7550 FAX (702) 362-2597 WEB WWW.VTNV.COM CONSULTING ENGINEERS & PLANNERS • LAND SURVEYORS	
STORM DRAIN PLAN & PROFILE 3		SUMMERLIN VILLAGE 23B PARCEL P-SARASOTA UNIT 3	
DRAWN BY: MAR 2015	DESIGNED BY: MAR 2015	CHECKED BY: MAR 2015	PROJECT NO: 15079
SCALE: 1"=40' HORIZ. 1"=4' VERT.		SHEET SD3 9 OF 22 SHEETS DRAWING NO. 10755011-3	