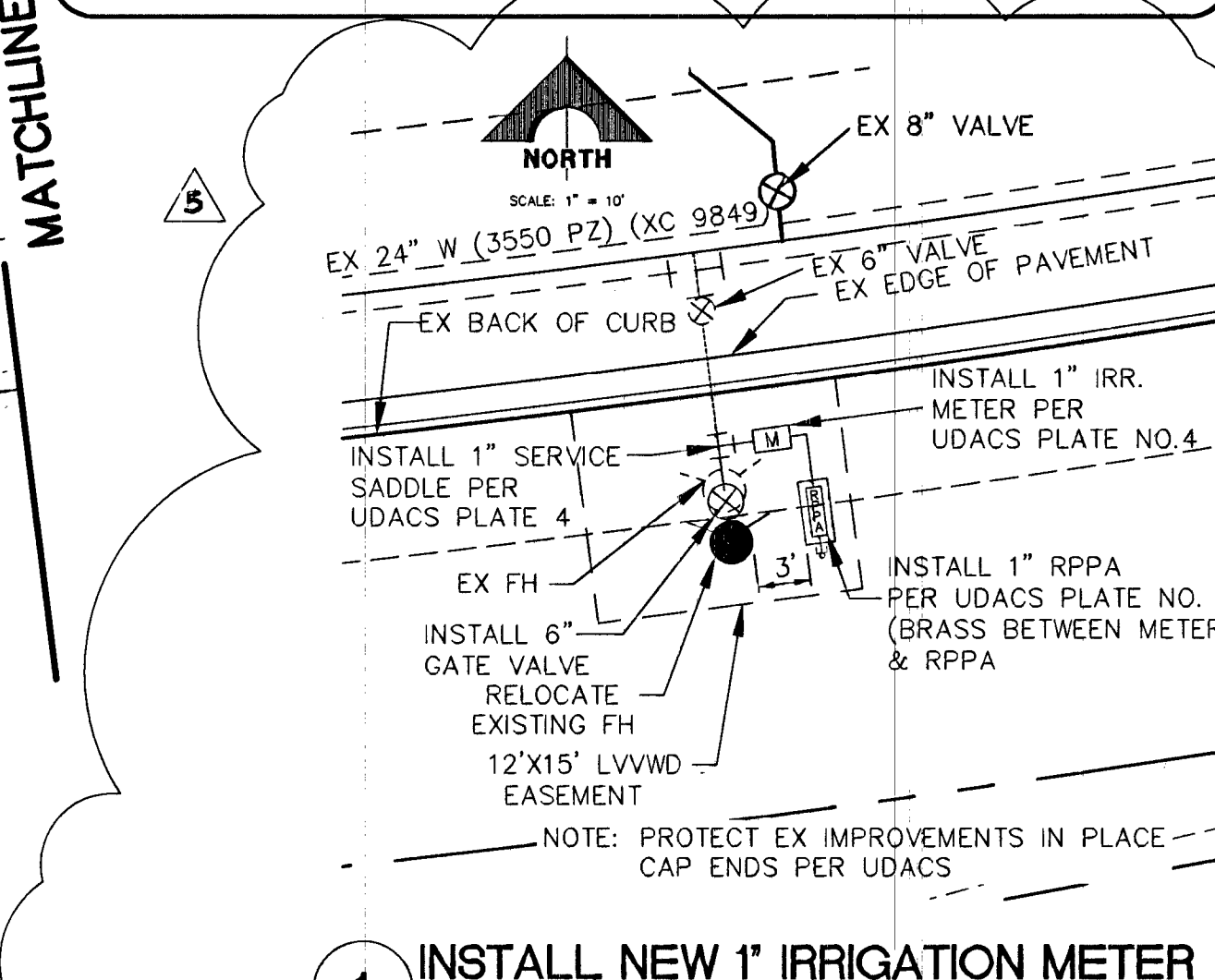
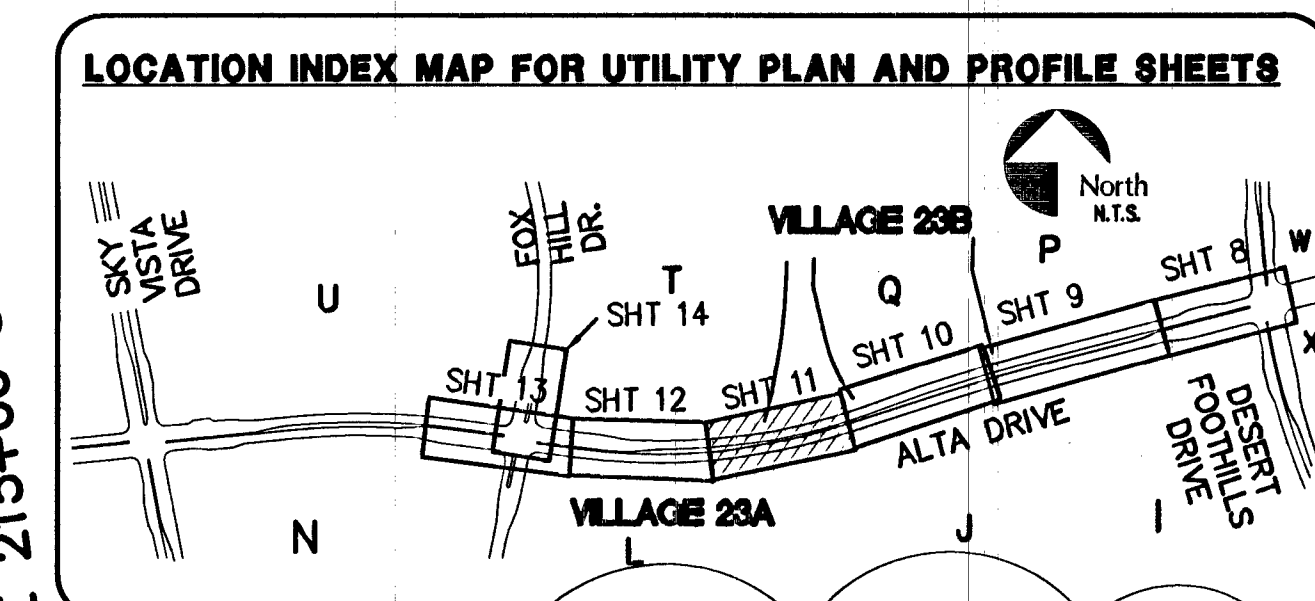


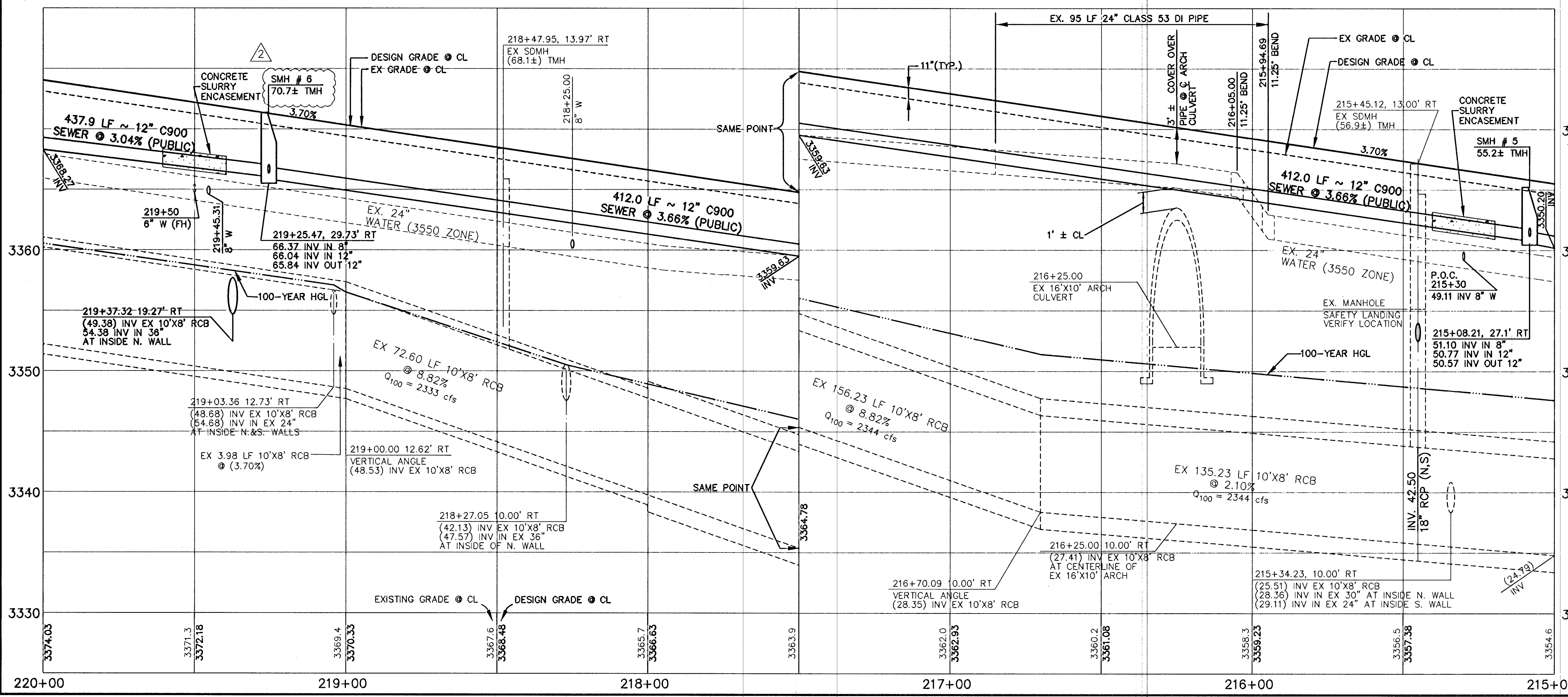
**RELOCATION OF FIRE HYDRANTS**  
 (EXTENSION OF EXISTING LATERAL) THE CONTRACTOR SHALL REMOVE AND RELOCATE BOTH THE UPPER AND LOWER BARRELS OF THE EXISTING FIRE HYDRANT(S) WHERE SHOWN, EXTEND THE EXISTING LATERAL AS REQUIRED, AND REINSTALL SUCH HYDRANT(S) AT THE NEW LOCATION(S) INDICATED. FIRE HYDRANTS SHALL BE TESTED PRIOR TO AND AFTER RELOCATION, UNDER THE DIRECTION OF THE DISTRICT, TO ENSURE QUALITY. INSTALLATION SHALL BE IN ACCORDANCE WITH UDACS PLATE 40. LATERALS MADE OF UNAPPROVED MATERIALS SHALL BE REPLACED FROM THE MAIN TO THE FIRE HYDRANT. RELOCATIONS WHERE THE LATERAL CANNOT BE EXTENDED SHALL BE TREATED AS NEW INSTALLATIONS.



REDUCED PRESSURE PRINCIPLE ASSEMBLY (1) 1" APPROVED REDUCED PRESSURE PRINCIPLE ASSEMBLY (a) SHALL BE INSTALLED PER THE UDACS PLATE NO. 8. NO WATER SHALL BE TAKEN FROM A SERVICE REQUIRING BACKFLOW PREVENTION UNTIL THE REDUCED PRESSURE ASSEMBLY HAS BEEN SUCCESSFULLY TESTED BY LVVWD. ANY BLOCK WALL OR OTHER FENCE MATERIAL SHALL BE DESIGNED AND CONSTRUCTED AROUND THE OUTSIDE OF THE EASEMENT(S) TO ALLOW THE DISTRICT DIRECT ACCESS FROM THE ADJACENT RIGHT-OF-WAY. EASEMENTS SHALL BE CLEARLY MARKED OR STAKED PRIOR TO THE START OF CONSTRUCTION.

FOR EXISTING ROUGH GRADE DETAILS REFER TO THE FOLLOWING IMPROVEMENT SET: "VILLAGE 23A/23B ALTA DRIVE RCB IMPROVEMENTS, 2002" SUBMITTED BY G.C. WALLACE, INC. CLV #327269

FOR EXISTING STORM DRAIN IMPROVEMENTS, REFER TO THE FOLLOWING IMPROVEMENT SET: "VILLAGE 23A/23B ALTA DRIVE RCB REGIONAL DRAINAGE IMPROVEMENTS" SUBMITTED BY G.C. WALLACE, INC. CLV # 327269



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Call before you Overhead  
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FAST  
 Call before you UnderGround.  
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**SID #810 PROJECTS 6A, 6B & 6C**  
**SID #809 PROJECTS 8A, 8B & 8C**  
**ALTA DRIVE (PUBLIC)**

SCALE: HORIZ. 1" = 20'  
 VERT. 1" = 5'

REFER TO SHEET 2 FOR CONSTRUCTION NOTES

**BENCHMARK**

DESCRIPTION	NAVD 88 DATUM	NAVD 88 DATUM
RIVET AND PLATE IN TOP OF CURB @ NORTHEAST CORNER OF DESERT FOOTHILLS AND ALTA DRIVE	3304.45	1007.197
CLV BM No. SLV09 34NE6	(FEET)	(METERS)

**BASIS OF BEARINGS**  
 NORTH 89°45'05" EAST BEING THE SOUTH LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 35, TOWNSHIP 20 SOUTH, RANGE 59 EAST, W.D.M. AS SHOWN BY MAP ON FILE IN FILE 91, PAGE 28 OF PARCEL MAPS IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA

**NOTE**  
 THIS SET OF DRAWINGS IS BASED UPON NAVD 88 DATUM. PREVIOUS DRAWINGS MAY BE BASED ON OTHER DATUM. CARE SHOULD BE OBSERVED WHEN UTILIZING THIS SET OF DRAWINGS.

**APPROVED FOR CONSTRUCTION** 1st App'd  
  
 LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER  
 PROJECT NO. 121343 DATE: 04/01/14

STATE OF NEVADA  
 PROFESSIONAL ENGINEER  
 CIVIL  
 No. 40000  
 DATE: 3-24-14

DESIGN: GHW/CJP  
 DRAWING: GHW  
 CHECK: BAH  
 ISSUE DATE:  
 ISSUE EDITOR:  
 PLOT DATE: 03-25-14  
 PLOT TIME: 14:58:15

**G.C. WALLACE COMPANIES**  
 ENGINEERS | PLANNERS | SURVEYORS  
 1555 S. RAINBOW BOULEVARD, LAS VEGAS, NV 89146  
 T: 702.804.3000 F: 702.804.2299 GCWALLACE.COM

**THE HOWARD HUGHES COMPANY, LLC**  
 VILLAGE 23A/23B ALTA DRIVE IMPROVEMENTS  
 ALTA DRIVE UTILITY PLAN AND PROFILE  
 STA. 216+00 TO STA. 220+00

SHEET  
**11**  
 OF 28 SHEETS

PROJECT NO. 121343 DATE: 04/01/14  
 11 of 28 SHEETS