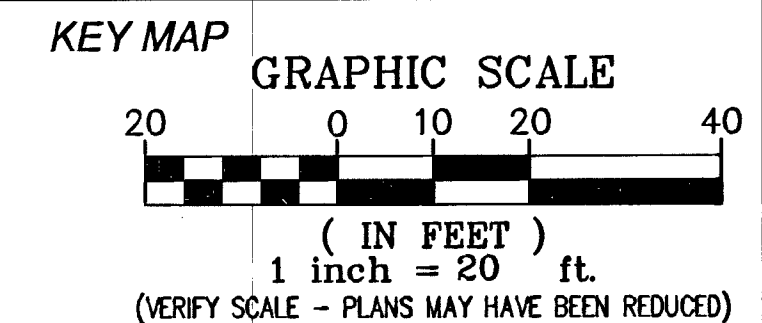
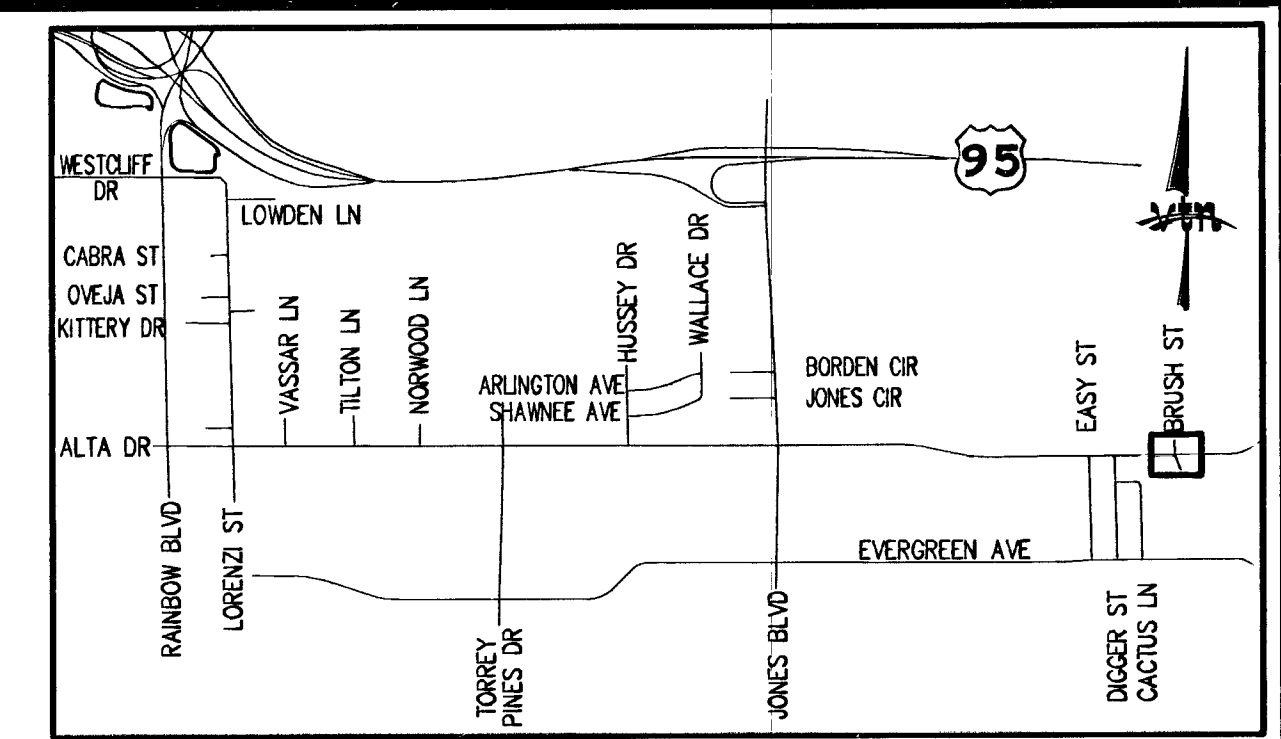
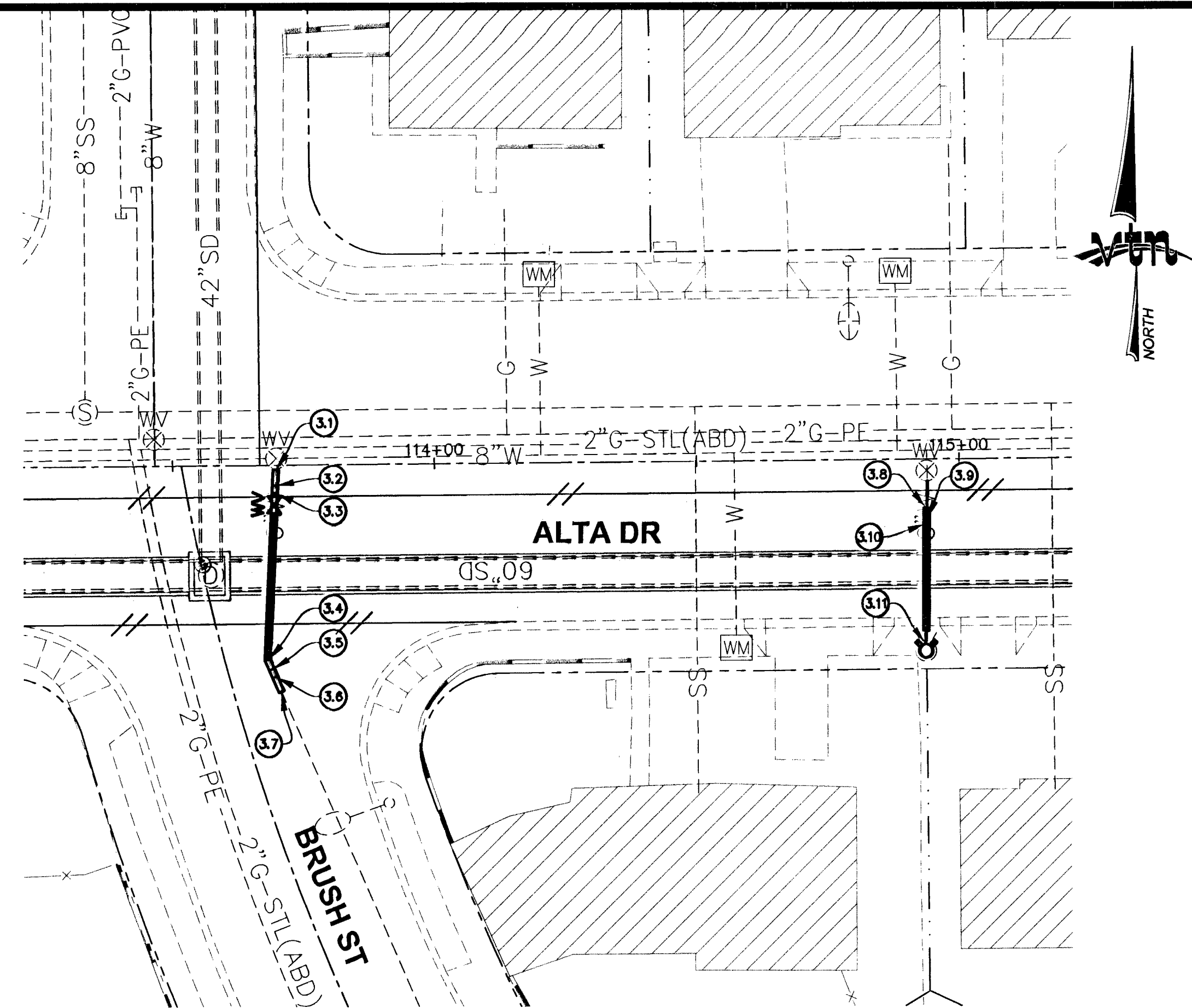
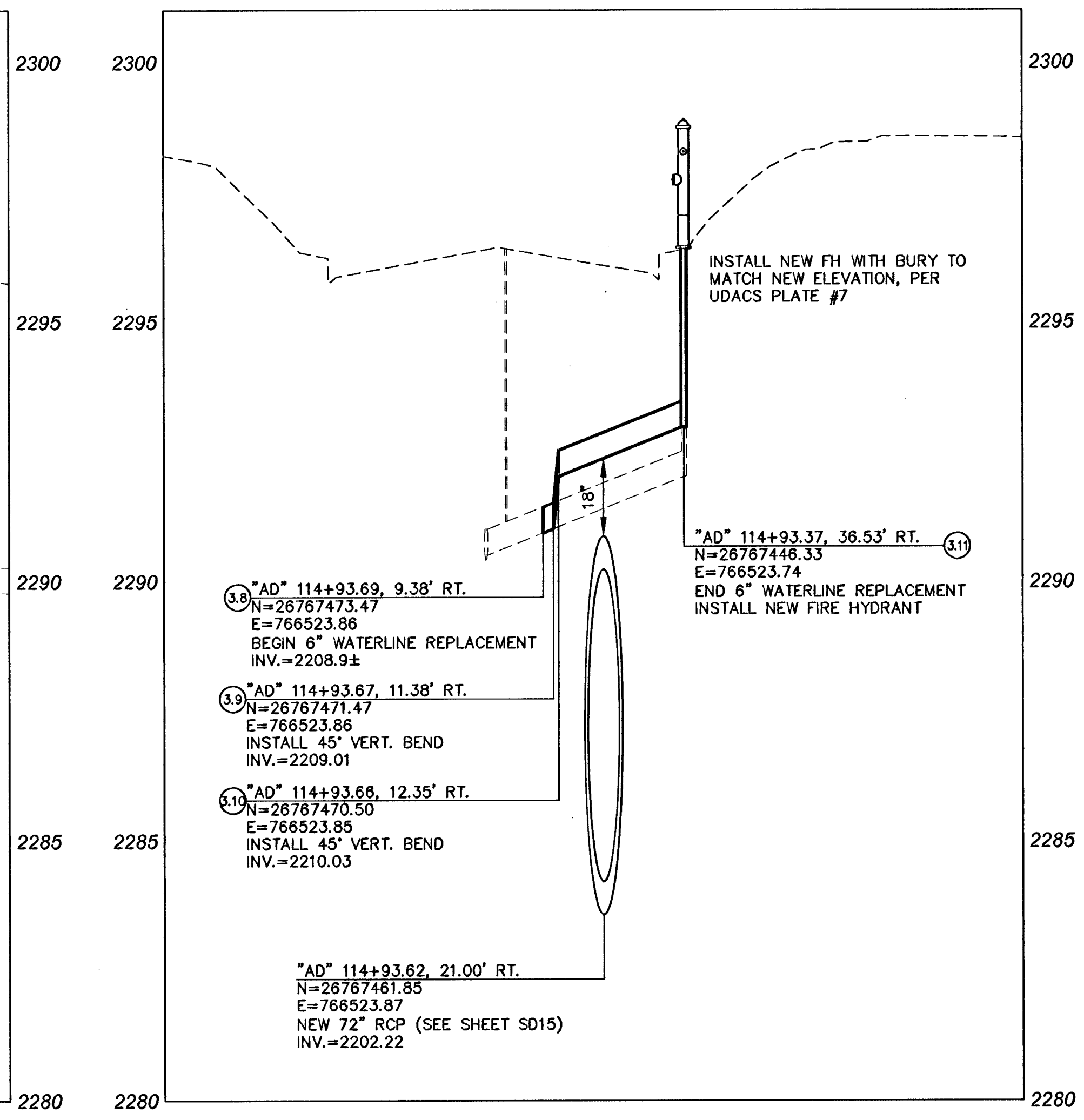
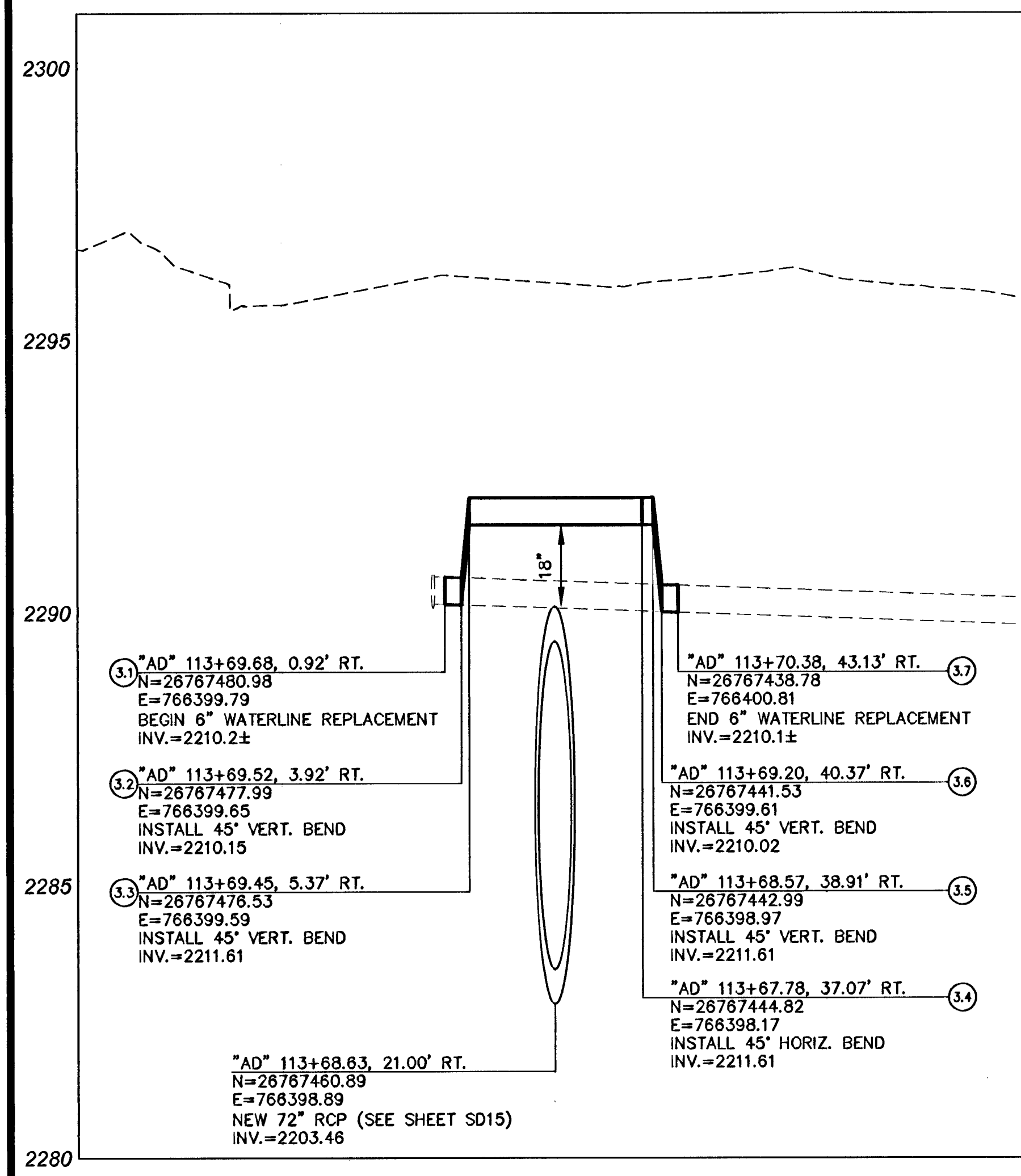




- SHEET NOTES**
1. INSTALL WATERLINE IN STEEL CASING PER UDACS PLATES NO. 15 & 16. MINIMUM 18-INCH CLEARANCE IS REQUIRED ABOVE THE TOP OF THE CASING FROM THE OUTER BENDS THROUGHOUT THE RAISED SECTION. DUCTILE IRON PIPE WITH RESTRAINED JOINTS IS REQUIRED. IN ADDITION, THRUST BLOCKS ARE TO BE INSTALLED AT THE OUTER BENDS.
 2. ANNULAR SPACE BETWEEN PIPE AND CASING SHALL BE FILLED WITH CLASS 1 CLSM. SEE UDACS PLATES 6A, 6B, 6C, 6D & 6E FOR BEDDING AND BACKFILL REQUIREMENTS.

CONSTRUCTION NOTES

- ① "AD" 113+69.7±, 0.9'± RT.
N 26767480.98
E 766399.79
BEGIN 6" WATERLINE RELOCATION
INSTALL 6" COUPLING (TRANSITION)
- ② "AD" 113+69.52, 3.92' RT.
N 26767477.99
E 766399.65
INSTALL 45' VERT. BEND
- ③ "AD" 113+69.45, 5.37' RT.
N 26767476.53
E 766399.59
INSTALL 45' VERT. BEND
- ④ "AD" 113+67.78, 37.07' RT.
N 26767444.82
E 766398.17
INSTALL 45' HORIZ. BEND
- ⑤ "AD" 113+68.57, 38.91' RT.
N 26767442.99
E 766399.61
INSTALL 45' VERT. BEND
- ⑥ "AD" 113+69.20, 40.37' RT.
N 26767441.53
E 766399.61
INSTALL 45' VERT. BEND
- ⑦ "AD" 113+70.38, 43.13' RT.
N 26767438.78
E 766400.81
END 6" WATERLINE RELOCATION
INSTALL 6" COUPLING (TRANSITION)
- ⑧ "AD" 114+93.7±, 9.4± RT.
N 26767473.47
E 766523.86
BEGIN 6" WATERLINE RELOCATION
INSTALL 6" COUPLING (TRANSITION)
- ⑨ "AD" 114+93.67, 11.38' RT.
N 26767471.47
E 766523.86
INSTALL 45' VERT. BEND
- ⑩ "AD" 114+93.66, 12.35' RT.
N 26767470.50
E 766523.85
INSTALL 45' VERT. BEND
- ⑪ "AD" 114+93.37, 36.53' RT.
N 26767446.33
E 766523.74
END 6" WATERLINE RELOCATION
INSTALL NEW FIRE HYDRANT



APPROVED
[Signature] 11/12/08
 Las Vegas Valley Water District
 Project #114809

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 No. 17155
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SHEET
W3
 OF 120 SHEETS
 327V281

DEPARTMENT OF PUBLIC WORKS			
2272 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148 PH. (702) 875-7550 FAX (702) 875-7550 WWW.VWV.COM			
WATERLINE RELOCATION PLAN & PROFILE EVERGREEN AVENUE JONES BOULEVARD			
MEADOWS ALTA PARALLEL PROJECT PHASE II			
DRAWN BY: WBN	NOV 10, 2008	DESIGNED BY: YIN	NOV 10, 2008
CHECKED BY: JNC	NOV 10, 2008	PROJECT NO.:	SCALE: HORIZ. 1"=20' VERT. 1"=2'
REVISION			
REV	DATE	BY	

115262