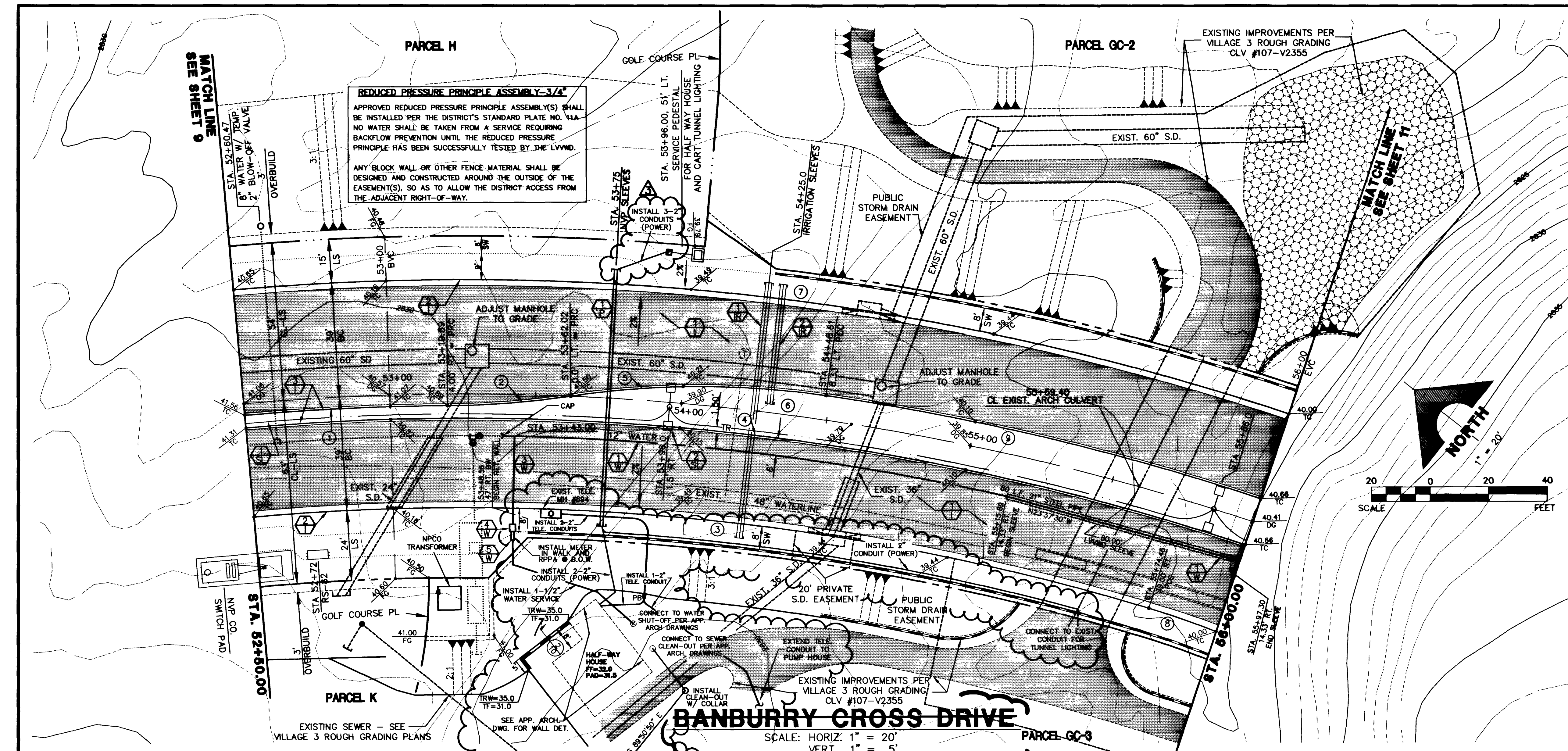
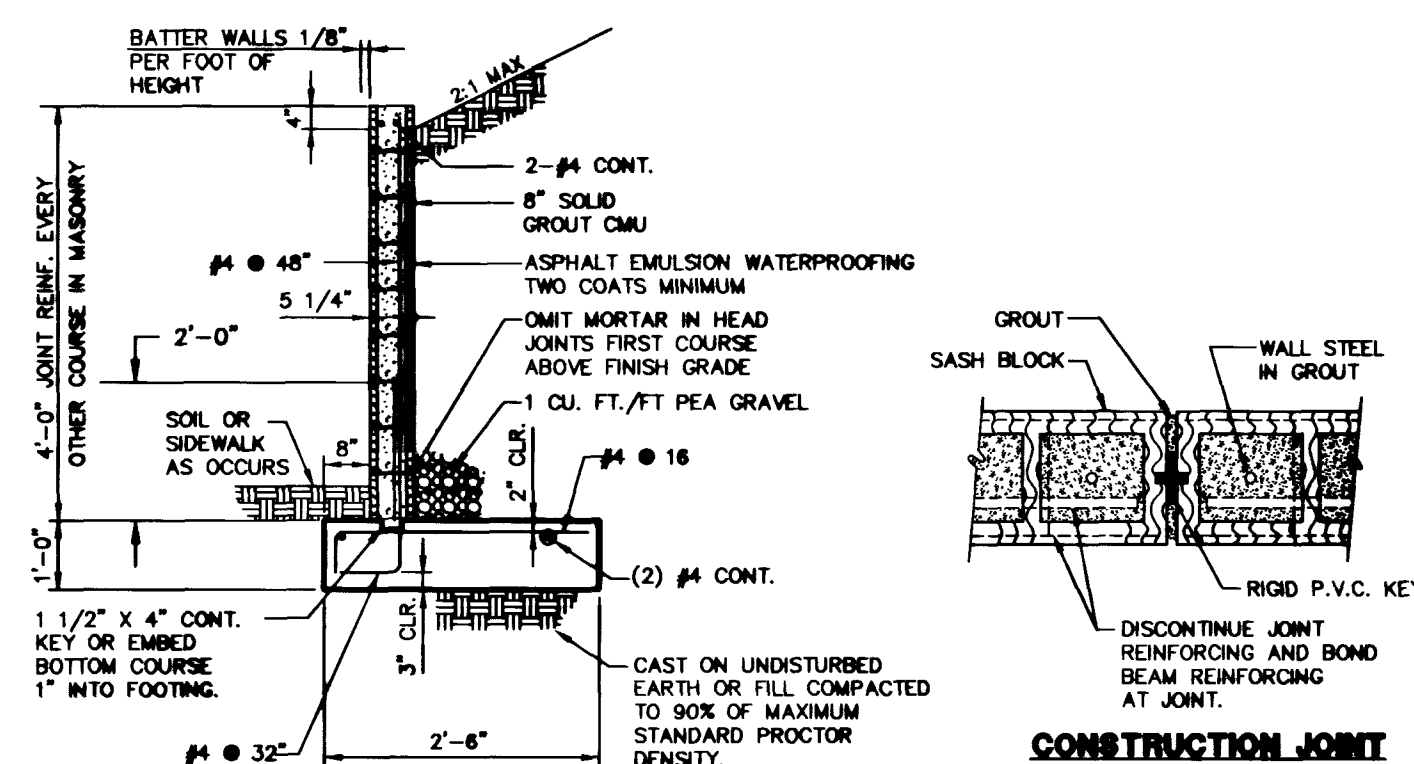


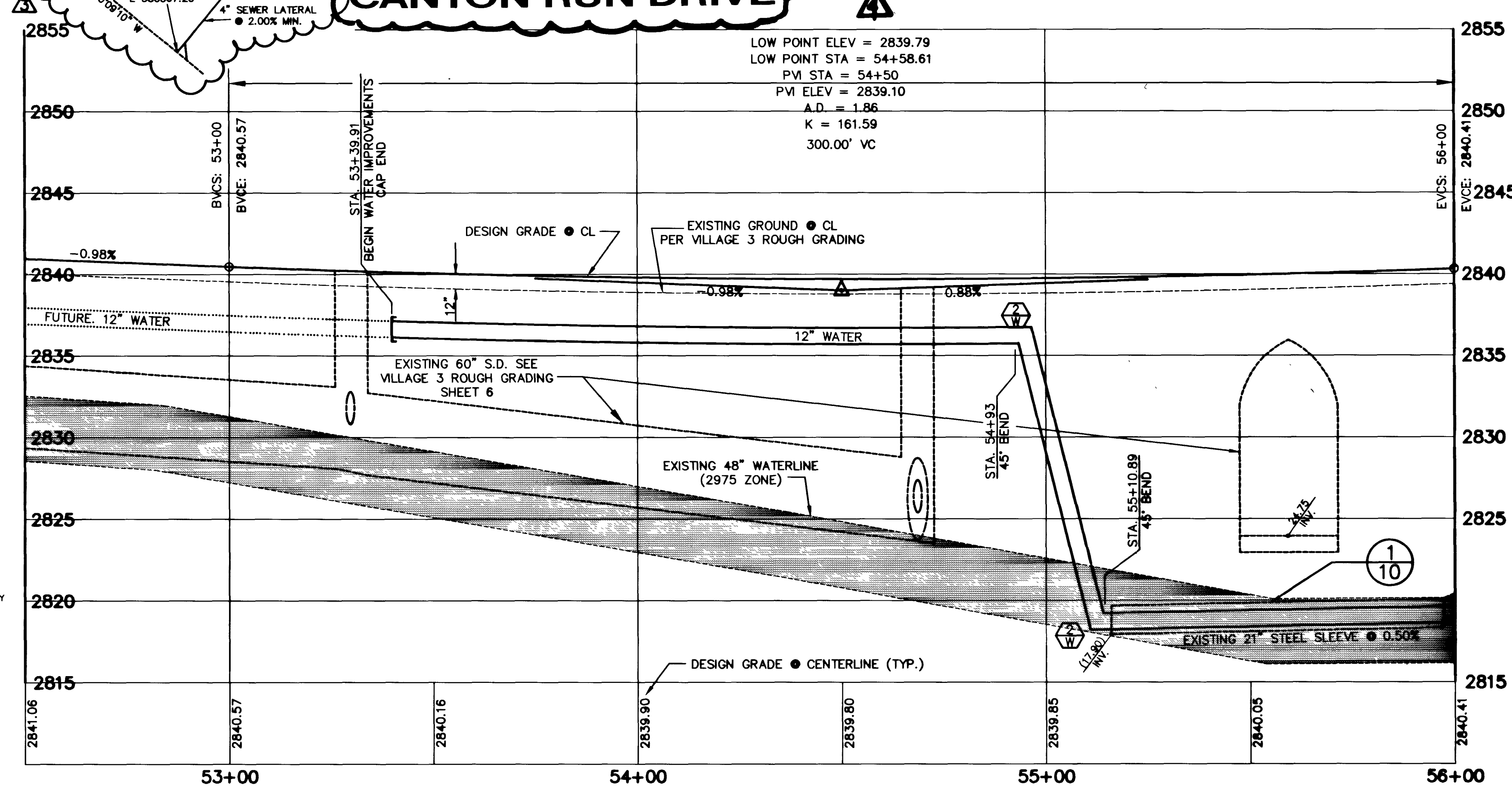


- NOTES:**
1. MASONRY UNITS SHALL BE ASTM C-90 GRADE N-1 HOLLOW CONCRETE UNITS. MASONRY DESIGN STRESS IS AS FOLLOWS: (F_m = 1500 PSI (ONLY STRESS IS USED))
 2. MORTAR SHALL BE ASTM C-270 TYPE "M" OR "N".
 3. GROUT SHALL HAVE A MINIMUM STRENGTH OF 2000 PSI AT 28 DAYS USING TYPE "V" GROUT FOR ASTM C-150.
 4. CONCRETE SHALL HAVE A MINIMUM STRENGTH OF 2000 PSI AT 28 DAYS USING TYPE "V" GROUT FOR ASTM C-150.
 5. REINFORCING STEEL SHALL CONFORM TO ASTM A-615, GRADE 60, F_y = 60,000 PSI.
 6. UNLESS OTHERWISE NOTED, ALL MATERIALS SHALL CONFORM TO THE UNIFORM BUILDING CODE, LATEST EDITION, AND PER STANDARD SPECIFICATIONS FOR THE CITY OF LAS VEGAS, NEVADA.
 7. SOLID GROUT: ALL MASONRY UNITS BELOW HIGHEST FINISH GRADE.
 8. ALL WALLS ARE SUBJECT TO APPROVAL BY THE CITY OF LAS VEGAS, NEVADA BUILDING DEPARTMENT.
 9. WALLS SHALL BE STEPPED ONLY AS SHOWN ON THE PLANS.
 10. ALL CORNERS OR ANGLES SHALL BE TIED TOGETHER WITH REINFORCING STEEL AND GROUTED SOLID.
 11. HORIZONTAL JOINT REINFORCING SHALL BE 3-CA LADDER TYPE WITH LAP SPACES OF 12" MINIMUM INCLUDING CORNERS AND INTERSECTIONS.
 12. OVER BEAMS AND JOINT REINFORCING SHALL NOT BE CONTINUOUS THROUGH WALL CONSTRUCTION JOINTS.
 13. WHERE VERTICAL GROUT LIFTS ARE NOT CONTINUOUS FOR THE ENTIRE HEIGHT OF THE WALL, TOWARD THE TOP OF THE WALL TO FORM A KEY FOR FUTURE LIFTS.
 14. LOCATE CONSTRUCTION JOINTS IN RETAINING WALL AT 24'-0" MAXIMUM.
 15. PROJECT SOILS REPORT: WESTERN TECHNOLOGIES, INC. PROJECT NO. 424010. ALL RECOMMENDATIONS MADE BY THE ABOVE SOILS REPORT SHALL BE IMPLEMENTED DURING CONSTRUCTION.



TYPICAL SECTION
(NOT TO SCALE)

RETAINING WALL DETAIL
NOT TO SCALE



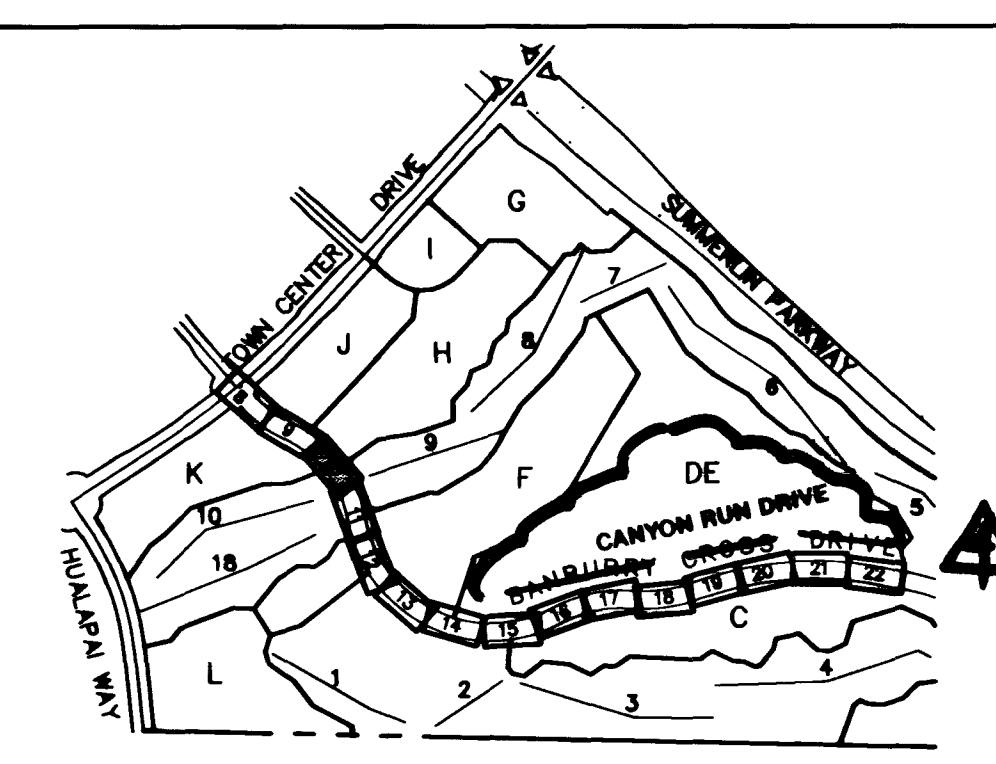
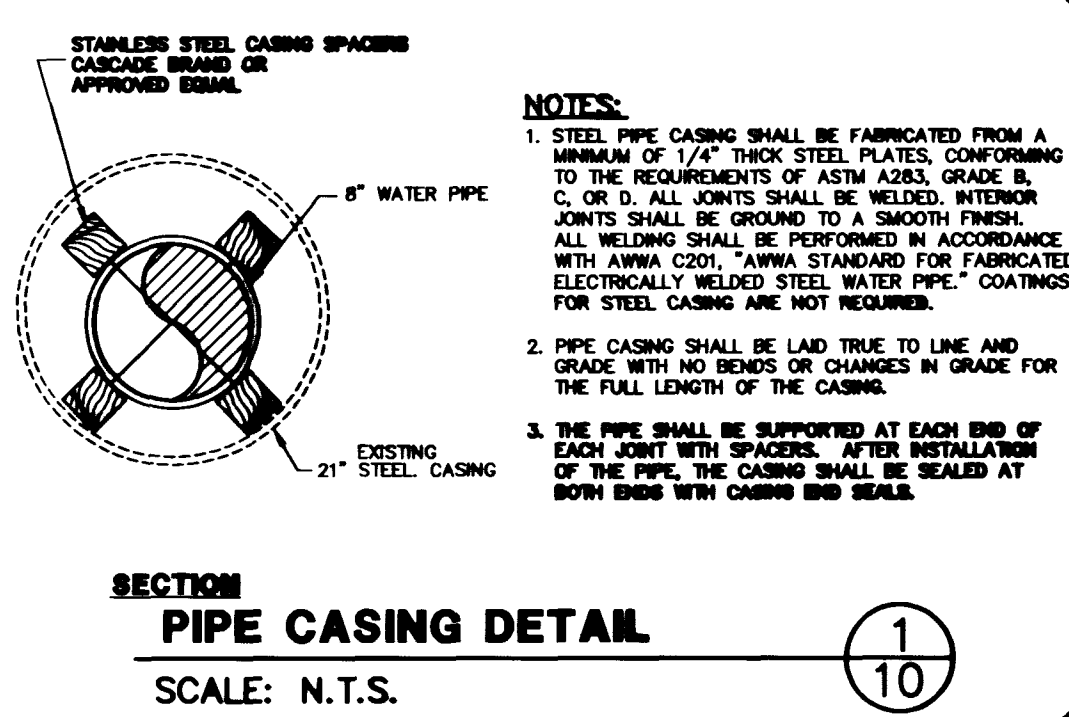
CURVE DATA (1 INDICATES CURVE NUMBER)

CURVE	DELTA	RADIUS	LENGTH	TANGENT
1	04°42'41"	846.00	69.37	34.80
2	08°04'10"	300.00	42.25	21.18
3	21°52'07"	811.00	309.54	156.68
4	23°35'33"	841.67	346.57	175.78
5	18°44'44"	300.00	87.68	44.15
6	23°35'33"	850.00	350.00	177.52
7	23°35'33"	866.00	366.00	185.66
8	24°38'18"	300.00	24.37	12.19
9	101°2'18"	858.33	152.88	76.64

NOTE: CURVE DATA REPRESENTS PARTIAL CURVE, THIS SHEET ONLY.

CONSTRUCTION NOTES

- IMPROVEMENTS**
- INSTALL A.C. PAVEMENT PER STREET SECTIONS, SHEET NO. 25
 - INSTALL "L" TYPE CURB AND GUTTER (S-47)
 - INSTALL "A" TYPE ISLAND CURB (S-30)
- SEWER**
- INSTALL 8" SEWER PIPE (U-20)
 - INSTALL SEWER MANHOLE (S-1)
- WATER**
- INSTALL 12" WATER PIPE (U-20)
 - INSTALL 45° BEND AND THRUST BLOCK
 - INSTALL 1" SERVICE PER LVWD STD. PLATE NO. 18
 - INSTALL 5/8" METER PER LVWD STD. PLATE NO. 18
 - INSTALL 3/4" R.P.A. PER LVWD STD. PLATE NO. 11A
- STREET LIGHTING**
- STREET LIGHT OR COMMON TRENCH, SEE ELECTRICAL PLANS
 - STREET LIGHT, SEE ELECTRICAL PLANS (E-2)
- IRRIGATION**
- BANK "A", 1-6" & 2-4" SDR35 PVC
 - BANK "B", 2-4" SDR35 PVC
- POWER**
- INSTALL (2) 4" CL200 SLEEVES FOR "POWER FEED TO GOLF COURSE HALFWAY HOUSE"



APPROVAL: 1ST 11/10-30-95

LAS VEGAS VALLEY WATER DISTRICT

G.C. WALLACE, INC.
Engineering/Architecture

SUMMERLIN VILLAGE 3
CANYON RUN DRIVE

STA. 52+00.00 TO STA. 56+00.00

SHEET **10**
SHT 10 OF 26

