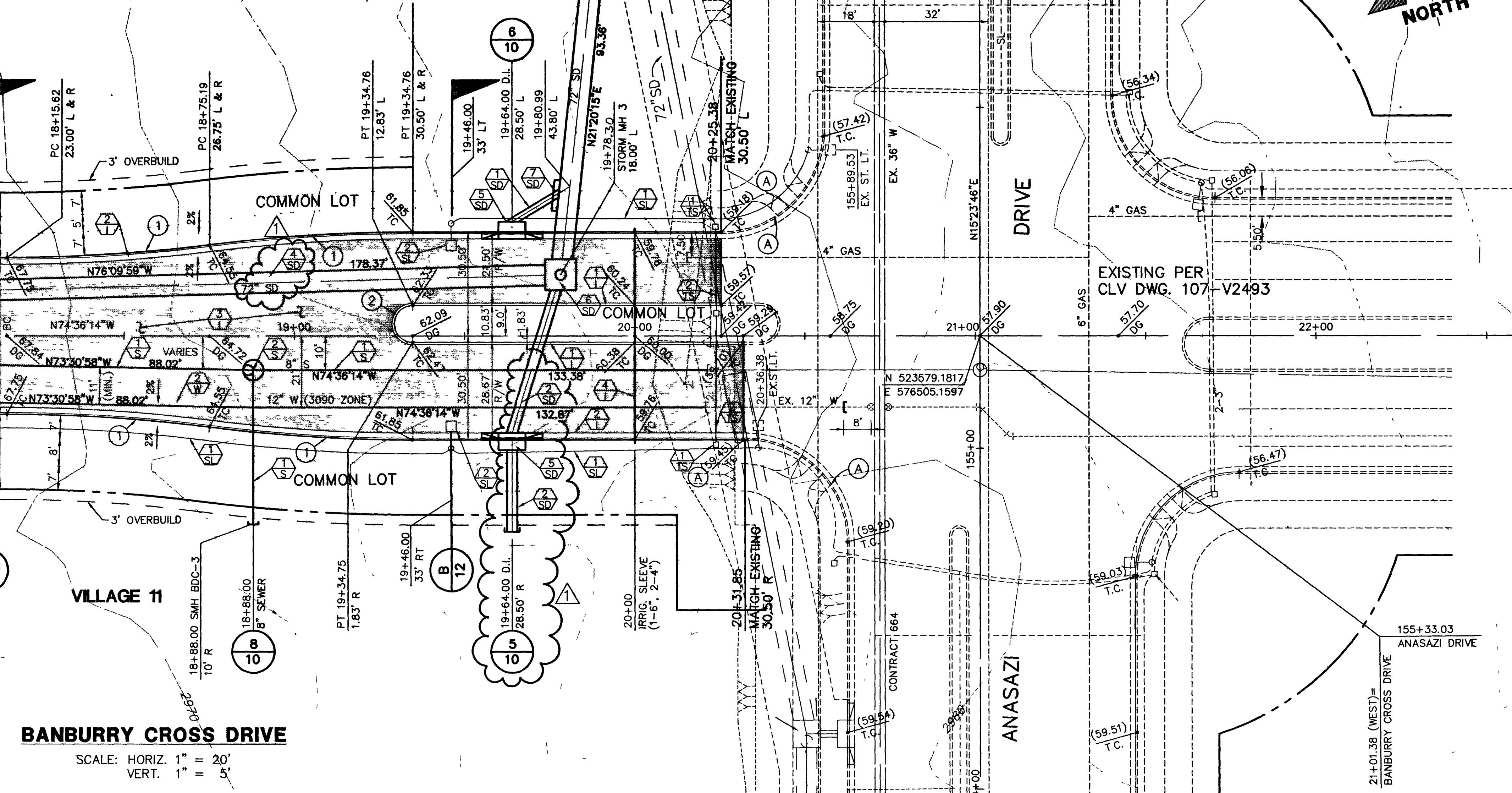


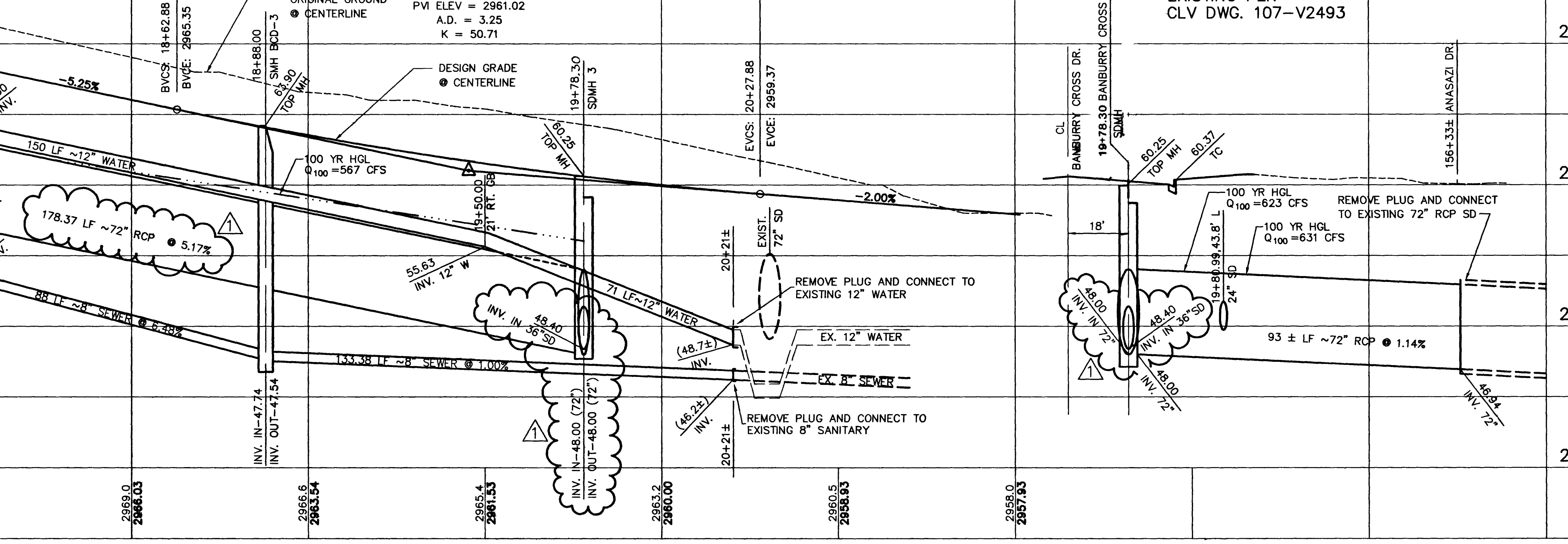
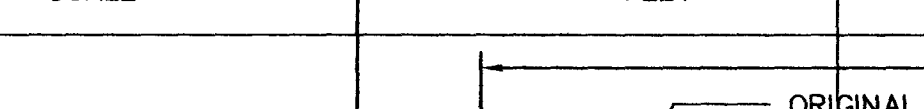
SEE SHT. 8

MATCH LINE STA. 18+00

NOTE TO CONTRACTOR
 TOPOGRAPHY SHOWN HEREIN REFLECTS ORIGINAL EXISTING TOPOGRAPHY. ACTUAL FIELD CONDITIONS INCLUDE THE ROUGH GRADING OF ROADWAY AND SCRAPPING FOR ACCESS. CONTRACTOR TO VERIFY IN FIELD.



BANBURY CROSS DRIVE
 SCALE: HORIZ. 1" = 20'
 VERT. 1" = 5'



2970
2960
2950
2940

18+00 19+00 20+00 21+00

CURVE DATA (1) INDICATES CURVE NUMBER

CURVE	DELTA	RADIUS	LENGTH	TANGENT
1	07°21'	475.00'	59.73'	28.90'
2	18°00'00"	3.42'	17.01'	---

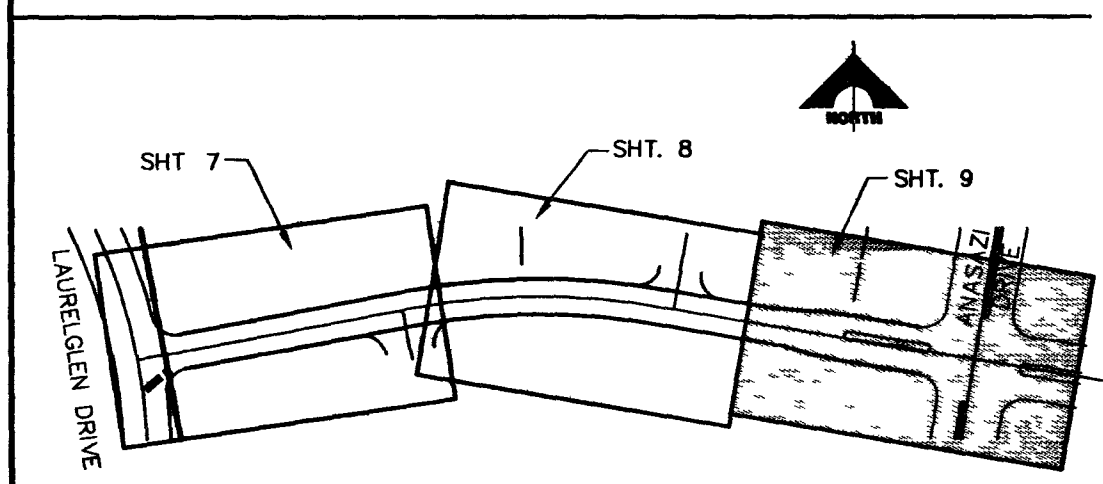
CONSTRUCTION NOTES

- IMPROVEMENTS**
- 1. INSTALL "A" TYPE ISLAND CURB. (S-50/S)
 - 2. INSTALL "L" TYPE CURB & GUTTER. (S-47/S)
 - 3. INSTALL AC PAVEMENT PER STREET SECTIONS SHEET NO. 12
 - 4. INSTALL IRRIGATION SLEEVES; NUMBER & SIZE OF (U-18/S)
- SEWER**
- 1. INSTALL 8" DIA. SEWER PIPE (U-20/S)
 - 2. INSTALL T-LOC LINED SEWER MANHOLE (SD1-B/CLV)
- WATER**
- 1. INSTALL 12" GATE VALVE (U-20/S)
 - 2. INSTALL 12" WATER PIPE (U-20/S)
 - 3. INSTALL FIRE HYDRANT (U-33/S)
 - 4. INSTALL 6" DIA. WATER PIPE (U-20/S)
 - 5. INSTALL 6" GATE VALVE AT 12" X 6" TEE (U-20/S)
- STORM DRAIN**
- 1. INSTALL 24" STORM DRAIN PIPE (1350-D) (U-20/S)
 - 2. INSTALL 36" STORM DRAIN PIPE (1350-D) (U-20/S)
 - 3. INSTALL 60" STORM DRAIN PIPE (1350-D) (U-20/S)
 - 4. INSTALL 72" STORM DRAIN PIPE (1350-D) (U-20/S)
 - 5. INSTALL MODIFIED TYPE "C" DROP INLET (3 GRATES) (2/12)
 - 6. INSTALL TYPE III STORM DRAIN MANHOLE (D-1-B/S)
 - 7. INSTALL CONCRETE JUNCTION STRUCTURE (1/12)
- STREET LIGHTING**
- 1. STREET LIGHT OR COMMON TRENCH, SEE ELECTRICAL PLANS (E-2/S)
 - 2. INSTALL STREET LIGHT, SEE ELECTRICAL PLANS (E-2/S)
- TRAFFIC SIGNAL**
- 1. INSTALL CONDUIT; NUMBER & SIZE PER PLAN (U-18/S)
 - 2. INSTALL NO. 5 PULL BOX (U-18/S)

TRAFFIC SIGNAL

- 1. INSTALL CONDUIT; NUMBER & SIZE PER PLAN (U-18/S)
- 2. INSTALL NO. 5 PULL BOX (U-18/S)

(A) CONTRACTOR TO VERIFY LOCATION OF EXISTING APPURTENANCES.
 NOTE: PIPE LENGTHS SHOWN ARE FROM CENTER TO CENTER OF MANHOLES.



APPROVAL:
 1ST APP 5-01-96
 LAS VEGAS VALLEY WATER DISTRICT
 DATE 7/10/96

FINAL SUBMITTAL

RECOMMENDED:
 ALLEN L. PAVELKA
 9029 R.P.E. NO. DATE

G. C. WALLACE, INC.
 Engineering/Architecture
 1555 SOUTH RAINBOW BLVD./LAS VEGAS, NEVADA 89102

SUMMERLIN BANBURY CROSS DR. IMPROVEMENTS
 BANBURY CROSS DRIVE
 STA 18+00 TO 20+51.85

SHEET 9 OF 13

JOB NO. 62011.211

S.I.D. 707 PROJECT NO. 9A,9B,9C 11-32-195

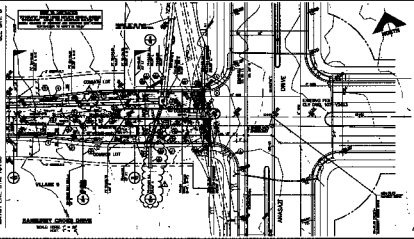
307Y-4463-1A

SEE SHEET 8

MATCH LINE STA. 18+00

VEHICLE STOPPING DISTANCE
FOR 30 MPH APPROXIMATELY
100 FEET

RAILROAD CROSSING
MILE 227.7 - 28



GRID DATA

POINT	EAST	NORTH	ELEVATION	MARKER
1	14+00	2842	100.00	1" DIA. IRON PIPE
2	14+00	2843	100.00	1" DIA. IRON PIPE
3	14+00	2844	100.00	1" DIA. IRON PIPE
4	14+00	2845	100.00	1" DIA. IRON PIPE
5	14+00	2846	100.00	1" DIA. IRON PIPE
6	14+00	2847	100.00	1" DIA. IRON PIPE
7	14+00	2848	100.00	1" DIA. IRON PIPE
8	14+00	2849	100.00	1" DIA. IRON PIPE
9	14+00	2850	100.00	1" DIA. IRON PIPE
10	14+00	2851	100.00	1" DIA. IRON PIPE
11	14+00	2852	100.00	1" DIA. IRON PIPE
12	14+00	2853	100.00	1" DIA. IRON PIPE
13	14+00	2854	100.00	1" DIA. IRON PIPE
14	14+00	2855	100.00	1" DIA. IRON PIPE
15	14+00	2856	100.00	1" DIA. IRON PIPE
16	14+00	2857	100.00	1" DIA. IRON PIPE
17	14+00	2858	100.00	1" DIA. IRON PIPE
18	14+00	2859	100.00	1" DIA. IRON PIPE
19	14+00	2860	100.00	1" DIA. IRON PIPE
20	14+00	2861	100.00	1" DIA. IRON PIPE
21	14+00	2862	100.00	1" DIA. IRON PIPE
22	14+00	2863	100.00	1" DIA. IRON PIPE
23	14+00	2864	100.00	1" DIA. IRON PIPE
24	14+00	2865	100.00	1" DIA. IRON PIPE
25	14+00	2866	100.00	1" DIA. IRON PIPE
26	14+00	2867	100.00	1" DIA. IRON PIPE
27	14+00	2868	100.00	1" DIA. IRON PIPE
28	14+00	2869	100.00	1" DIA. IRON PIPE
29	14+00	2870	100.00	1" DIA. IRON PIPE

CONSTRUCTION NOTES

- 1. INSTALL 12" DIA. IRON PIPE
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- 3. INSTALL 12" DIA. IRON PIPE
- 4. INSTALL 12" DIA. IRON PIPE
- 5. INSTALL 12" DIA. IRON PIPE

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