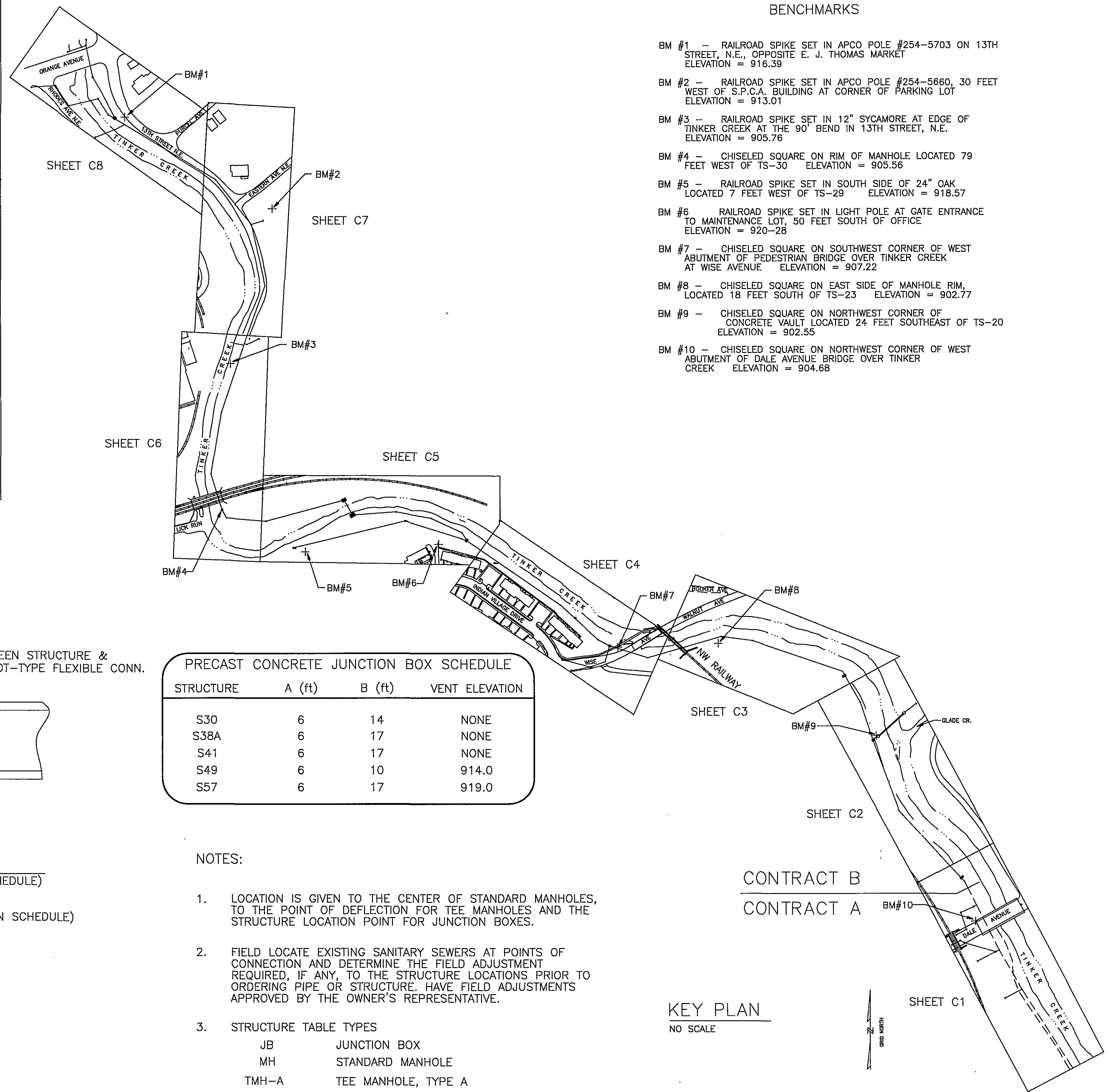
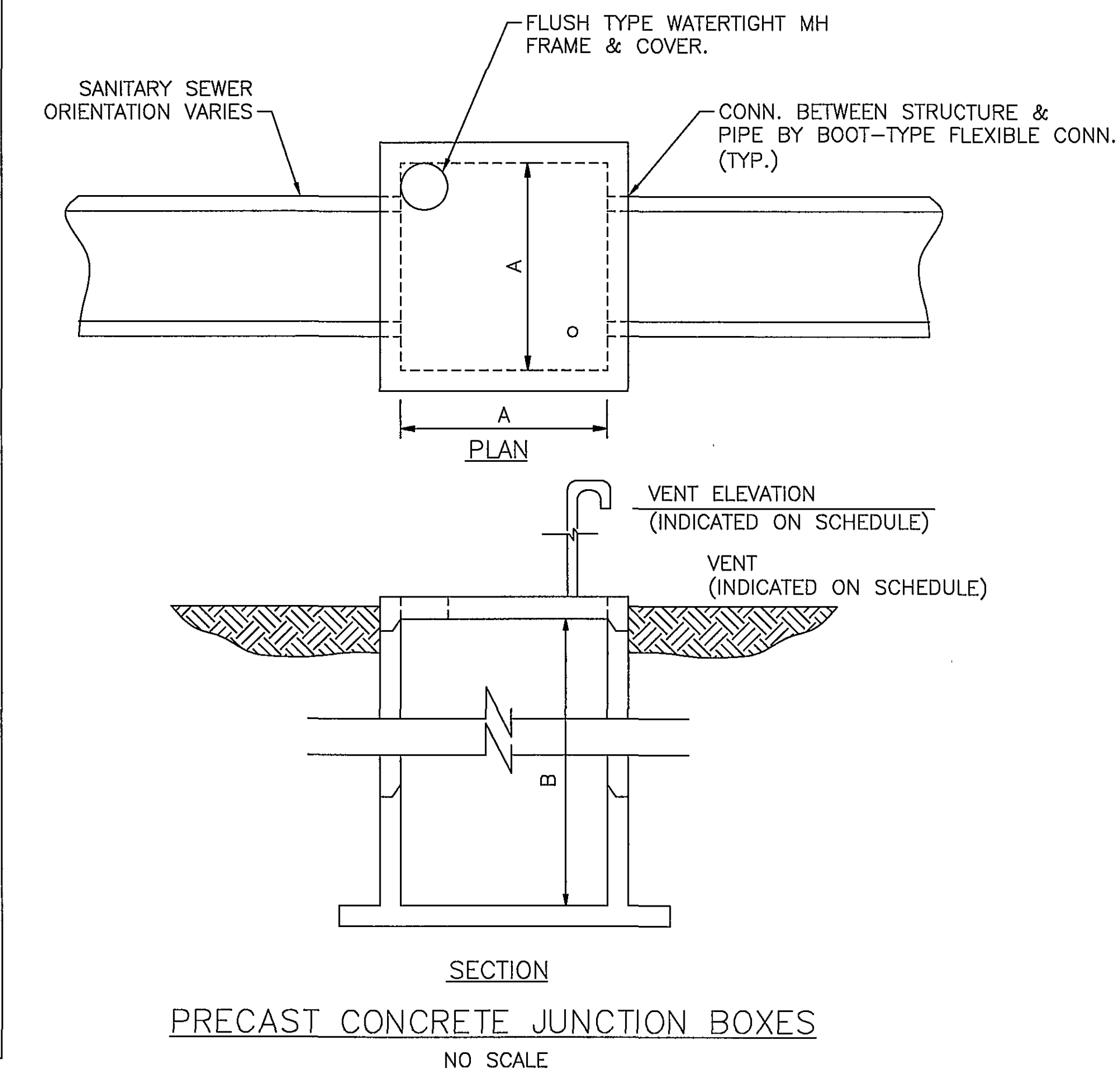


STRUCTURE TABLE			
NO.	LOCATION	TYPE	REMARKS
S27	N 3626969.43 E 11073286.49	TMH-C	DETAIL SH C10
S29	N 3627235.74 E 11073037.31	TMH-B	DETAIL SH C10 (STD FLUSH FRAME & COVER)
S30	N 3627509.18 E 11072934.86	JB	DETAIL THIS SHEET
EXST S30-1	N/A N/A	JB	PLAN AND SECTION SH C17 MODIFICATIONS TO EXST JB
S31	N 3627647.26 E 11072889.00	TMH-B	DETAIL SH C10
S33	N 3627764.87 E 11072822.13	BEND	
S34	N 3627881.91 E 11072479.04	TMH-B	DETAIL SH C10
S35	N 3627897.75 E 11072360.07	TMH-C	DETAIL SH C10
S36	N 3627835.76 E 11072145.58	TMH-A	DETAIL SH C10, W/VENT VENT ELEV 912.0
S37		TMH-B	DETAIL SH C10
S37-1		MH	
S38		TMH-B	DETAIL SH C10
S38A		JB	DETAIL THIS SHEET
S40		TMH-B	DETAIL SH C10
S41		JB	DETAIL THIS SHEET (1)
S42	N 3628295.00 E 11071374.56	TMH-C	DETAIL SH C10
S43	N 3628349.70 E 11071257.31	TMH-B	DETAIL SH C10
S44	N 3628373.99 E 11071123.72	TMH-B	DETAIL SH C10
S45	N 3628362.25 E 11070958.67	JB	PLAN AND SECTION SH C16
S46	N 3628418.71 E 11070926.38	JB	PLAN AND SECTION SH C16
S47	N 3628339.10 E 11070628.63	TMH-B	DETAIL SH C10
S48	N 3628351.35 E 11070479.03	TMH-B	DETAIL SH C10
S49	N 3628381.62 E 11070461.67	JB	DETAIL THIS SHEET
S50	N 3628517.40 E 11070420.10	TMH-B	DETAIL SH C10
S51	N 3628752.70 E 11070459.47	TMH-B	DETAIL SH C10
S52	N 3629008.32 E 11070545.18	TMH-A	DETAIL SH C10 (2)

STRUCTURE TABLE			
NO.	LOCATION	TYPE	REMARKS
S52-1		MH	4'Ø, DETAIL SH C10
S52-2	N 3629010.63 E 11070538.32	MH	4'Ø, DETAIL SH C10
S53	N 3629234.88 E 11070626.15	TMH-B	DETAIL SH C10, (1)(2)
S54	N 3629468.73 E 11070573.90	TMH-C	DETAIL SH C10, (2)
S54-1		MH	4'Ø, DETAIL SH C10
S54-2	N 3629546.61 E 11070511.26	TMH-A	DETAIL SH C10, (2)
S54-3	N 3629553.23 E 11070518.76	MH	4'Ø, DETAIL SH C10
S55	N 3629637.58 E 11070438.09	TMH-C	DETAIL SH C10, (2)
S56	N 3629848.55 E 11070092.21	TMH-B	DETAIL SH C10, (2)
S57		JB	DETAIL THIS SHEET
S57-1	N 3629887.77 E 11070047.81	MH	4'Ø, DETAIL SH C10
S58	N 3629886.63 E 11070029.78	MH	6'Ø, DETAIL SH C10

- (1) PROVIDE TWO 3/4"Ø VENT HOLES IN WATERTIGHT COVER.
- (2) PROVIDE ECCENTRIC RISER WITH WATERTIGHT BUILT-UP MANHOLE FRAME & COVER.



PRECAST CONCRETE JUNCTION BOX SCHEDULE			
STRUCTURE	A (ft)	B (ft)	VENT ELEVATION
S30	6	14	NONE
S38A	6	17	NONE
S41	6	17	NONE
S49	6	10	914.0
S57	6	17	919.0

- NOTES:
- LOCATION IS GIVEN TO THE CENTER OF STANDARD MANHOLES, TO THE POINT OF DEFLECTION FOR TEE MANHOLES AND THE STRUCTURE LOCATION POINT FOR JUNCTION BOXES.
 - FIELD LOCATE EXISTING SANITARY SEWERS AT POINTS OF CONNECTION AND DETERMINE THE FIELD ADJUSTMENT REQUIRED, IF ANY, TO THE STRUCTURE LOCATIONS PRIOR TO ORDERING PIPE OR STRUCTURE. HAVE FIELD ADJUSTMENTS APPROVED BY THE OWNER'S REPRESENTATIVE.
 - STRUCTURE TABLE TYPES

JB	JUNCTION BOX
MH	STANDARD MANHOLE
TMH-A	TEE MANHOLE, TYPE A
TMH-B	TEE MANHOLE, TYPE B
TMH-C	TEE MANHOLE, TYPE C
SDMH	STORM DRAIN MANHOLE

- BENCHMARKS
- BM #1 - RAILROAD SPIKE SET IN APCO POLE #254-5703 ON 13TH STREET, N.E., OPPOSITE E. J. THOMAS MARKET ELEVATION = 916.39
- BM #2 - RAILROAD SPIKE SET IN APCO POLE #254-5660, 30 FEET WEST OF S.P.C.A. BUILDING AT CORNER OF PARKING LOT ELEVATION = 913.01
- BM #3 - RAILROAD SPIKE SET IN 12" SYCAMORE AT EDGE OF TINKER CREEK AT THE 90° BEND IN 13TH STREET, N.E. ELEVATION = 905.76
- BM #4 - CHISELED SQUARE ON RIM OF MANHOLE LOCATED 79 FEET WEST OF TS-30 ELEVATION = 905.56
- BM #5 - RAILROAD SPIKE SET IN SOUTH SIDE OF 24" OAK LOCATED 7 FEET WEST OF TS-29 ELEVATION = 918.57
- BM #6 - RAILROAD SPIKE SET IN LIGHT POLE AT GATE ENTRANCE TO MAINTENANCE LOT, 50 FEET SOUTH OF OFFICE ELEVATION = 920-28
- BM #7 - CHISELED SQUARE ON SOUTHWEST CORNER OF WEST ABUTMENT OF PEDESTRIAN BRIDGE OVER TINKER CREEK AT WISE AVENUE ELEVATION = 907.22
- BM #8 - CHISELED SQUARE ON EAST SIDE OF MANHOLE RIM, LOCATED 18 FEET SOUTH OF TS-23 ELEVATION = 902.77
- BM #9 - CHISELED SQUARE ON NORTHWEST CORNER OF CONCRETE VAULT LOCATED 24 FEET SOUTHEAST OF TS-20 ELEVATION = 902.55
- BM #10 - CHISELED SQUARE ON NORTHWEST CORNER OF WEST ABUTMENT OF DALE AVENUE BRIDGE OVER TINKER CREEK ELEVATION = 904.68

HAYES, SEAY, MATTERN & MATTERN, INC. ARCHITECTS/ENGINEERS/PLANNERS ROANOKE, VIRGINIA	DESIGNED: DMH	DATE	BY	REVISIONS				TINKER CREEK INTERCEPTOR SEWER CITY OF ROANOKE, VIRGINIA			PROJECT NO.: 6317
	DRAWN: MHL	10/15/98	MNH	RECORD DRAWINGS SEE SHEET G1 FOR NOTE				CONTRACT B			CONTRACT B
								STRUCTURE TABLE, BENCHMARKS, AND KEY PLAN			SHEET NO.
											G3
								COMM. NO.: 7211 SCALE: AS NOTED DATE: MAY 17, 1996			RECORD DRAWINGS
	CHECKED:										
	APPROVED:										