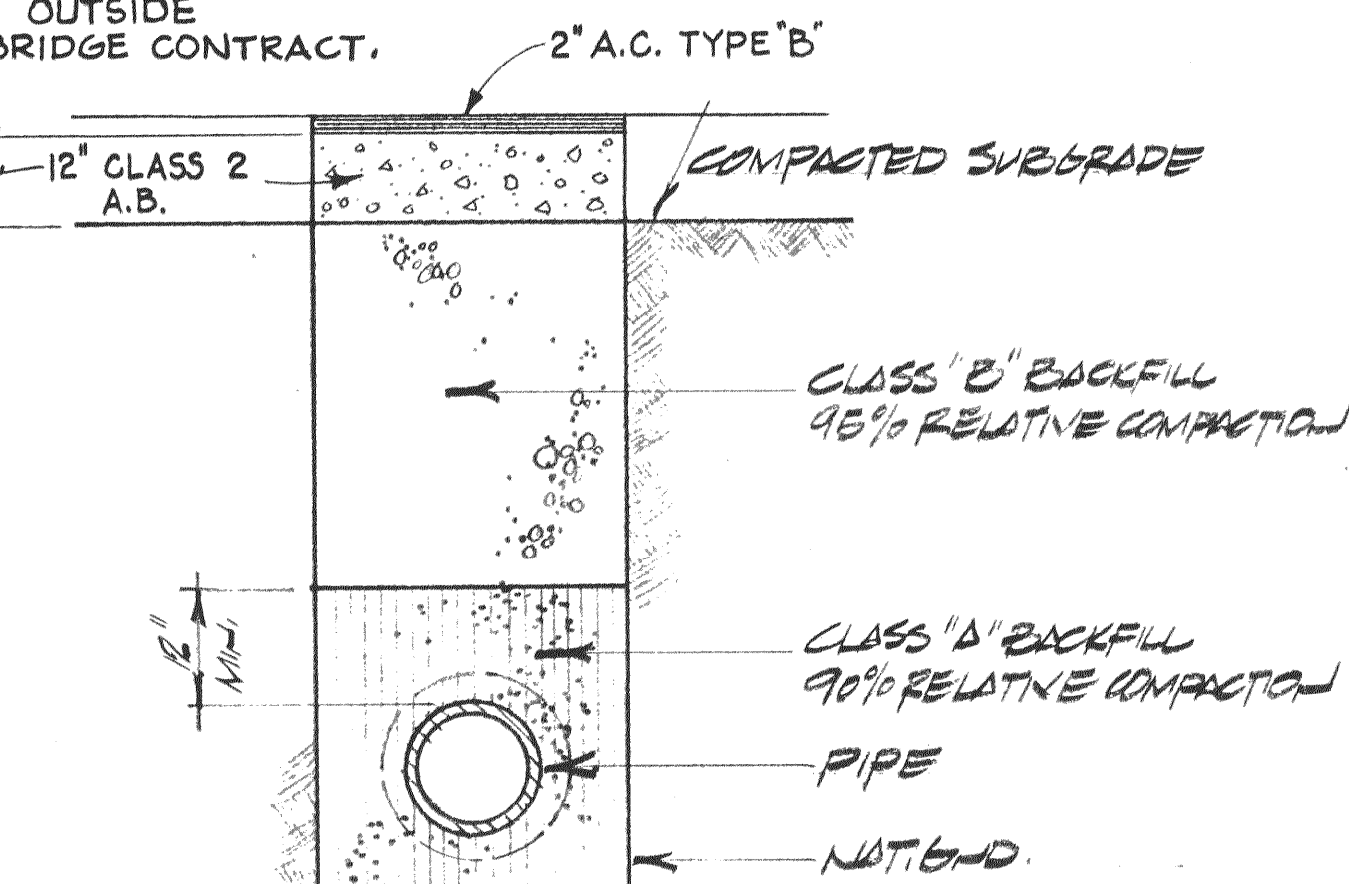
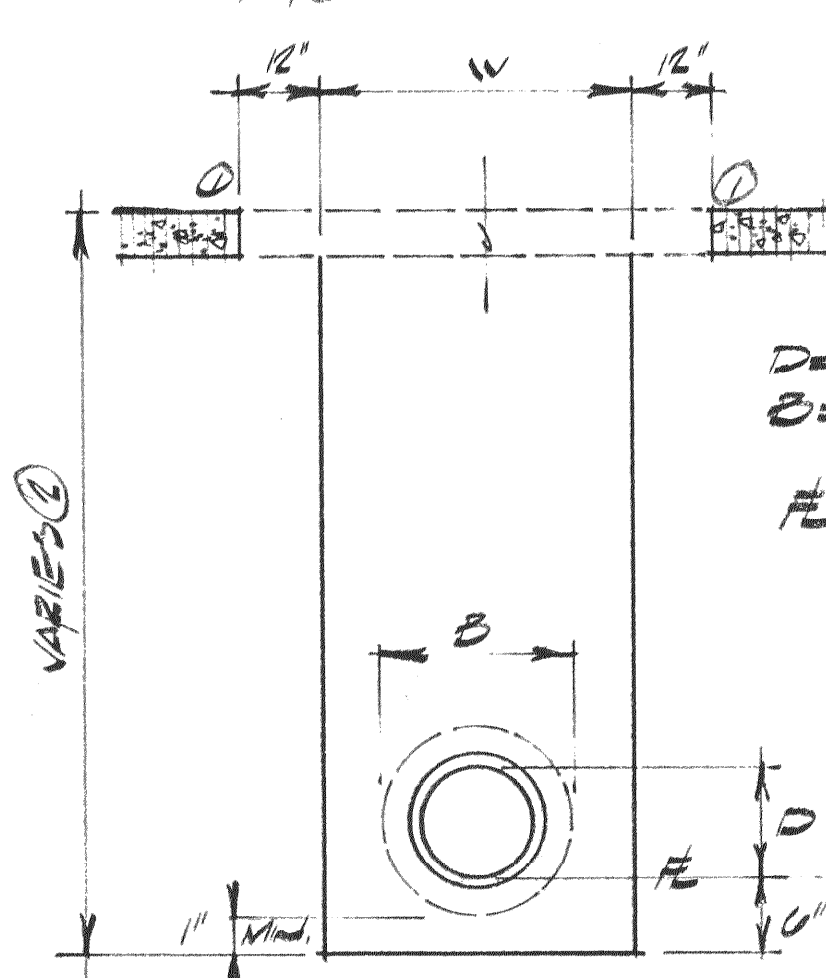


TRENCH RESTORATION FOR AREAS OUTSIDE LIMITS OF BRIDGE CONTRACT.



TRENCH BACKFILL
N.T.S.



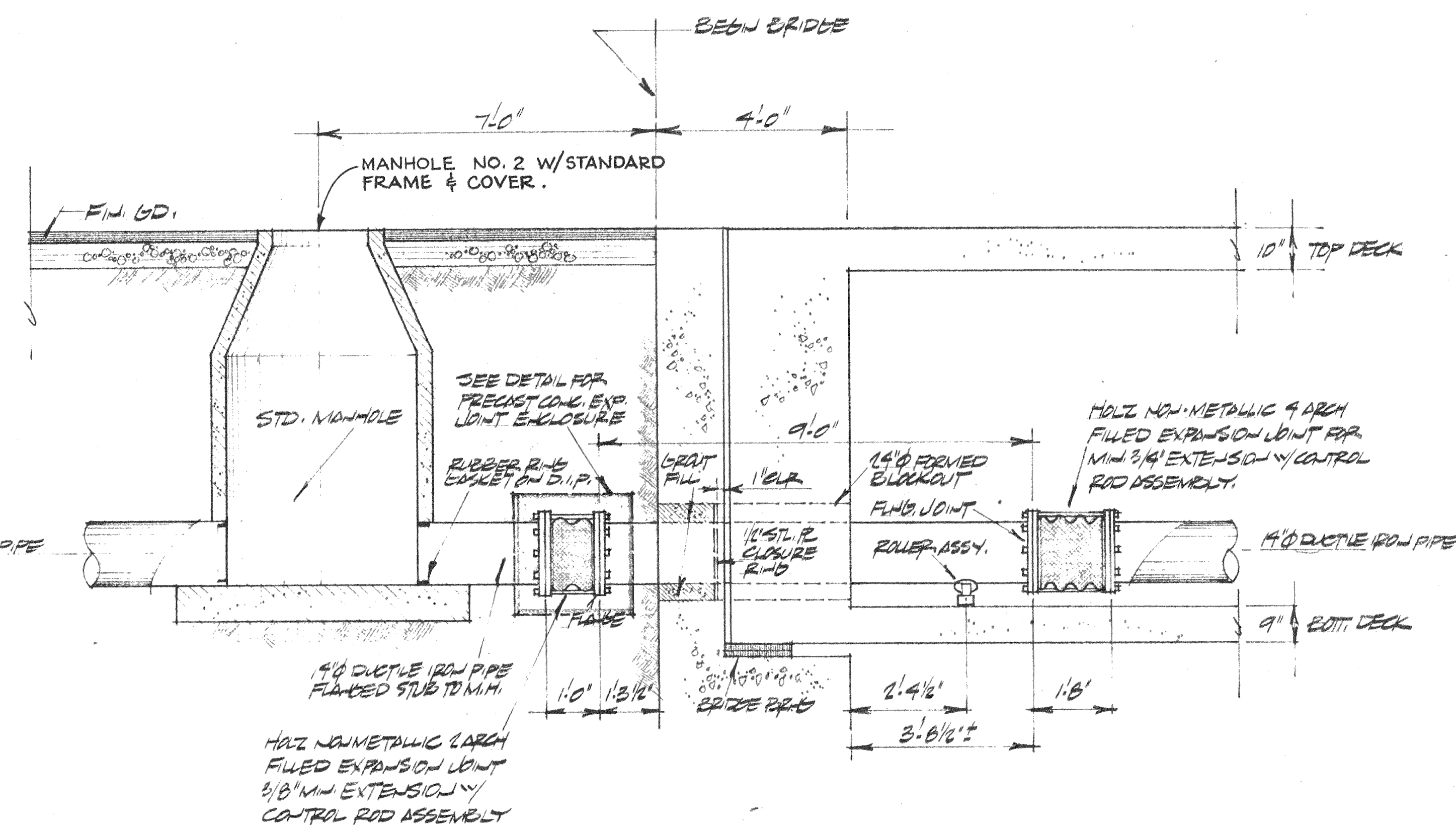
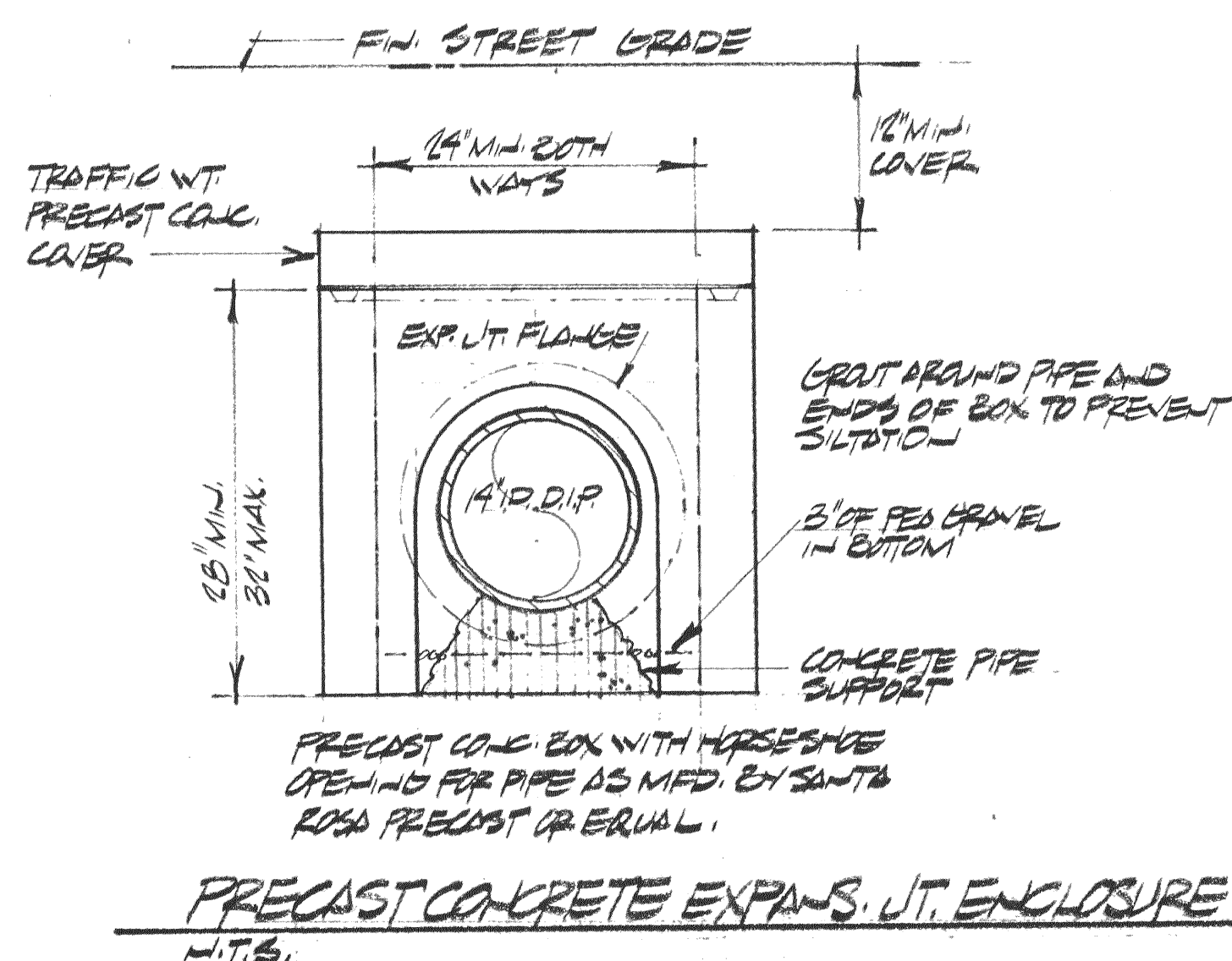
TRENCH EXCAVATION
N.T.S.

D = PIPE DIAMETER
B = OUTSIDE BELL OR COUPLING DIAMETER
FL = PIPE FLOWLINE

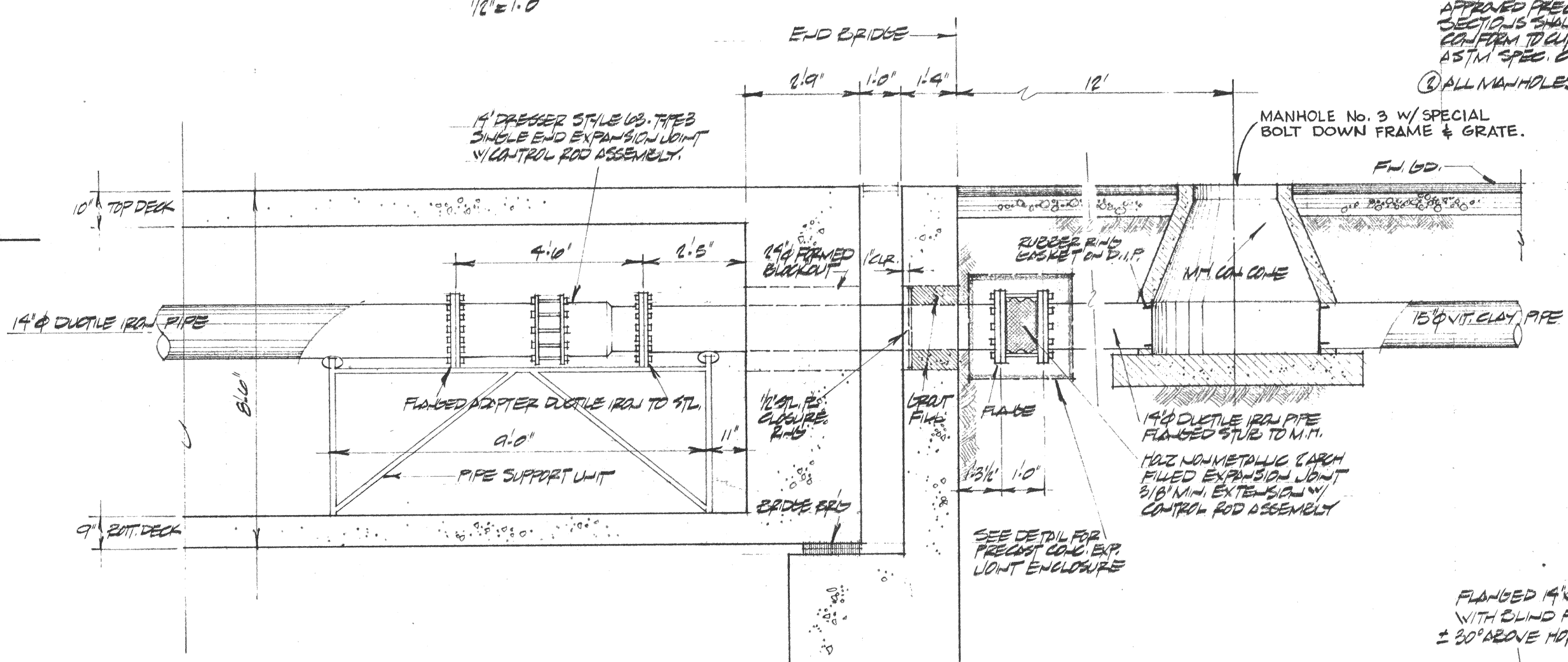
NOTES:

1. SAW CUT PAVEMENT AND CONCRETE TO MAX. WIDTH AS DESIGNATED ON TRENCH RESTORATION DETAIL PRIOR TO TRENCHING.
2. TRENCH BRACING OR SHORING AS REQUIRED BY THE 'CONSTRUCTION SAFETY ORDERS', STATE DEPT. OF INDUSTRIAL RELATIONS.

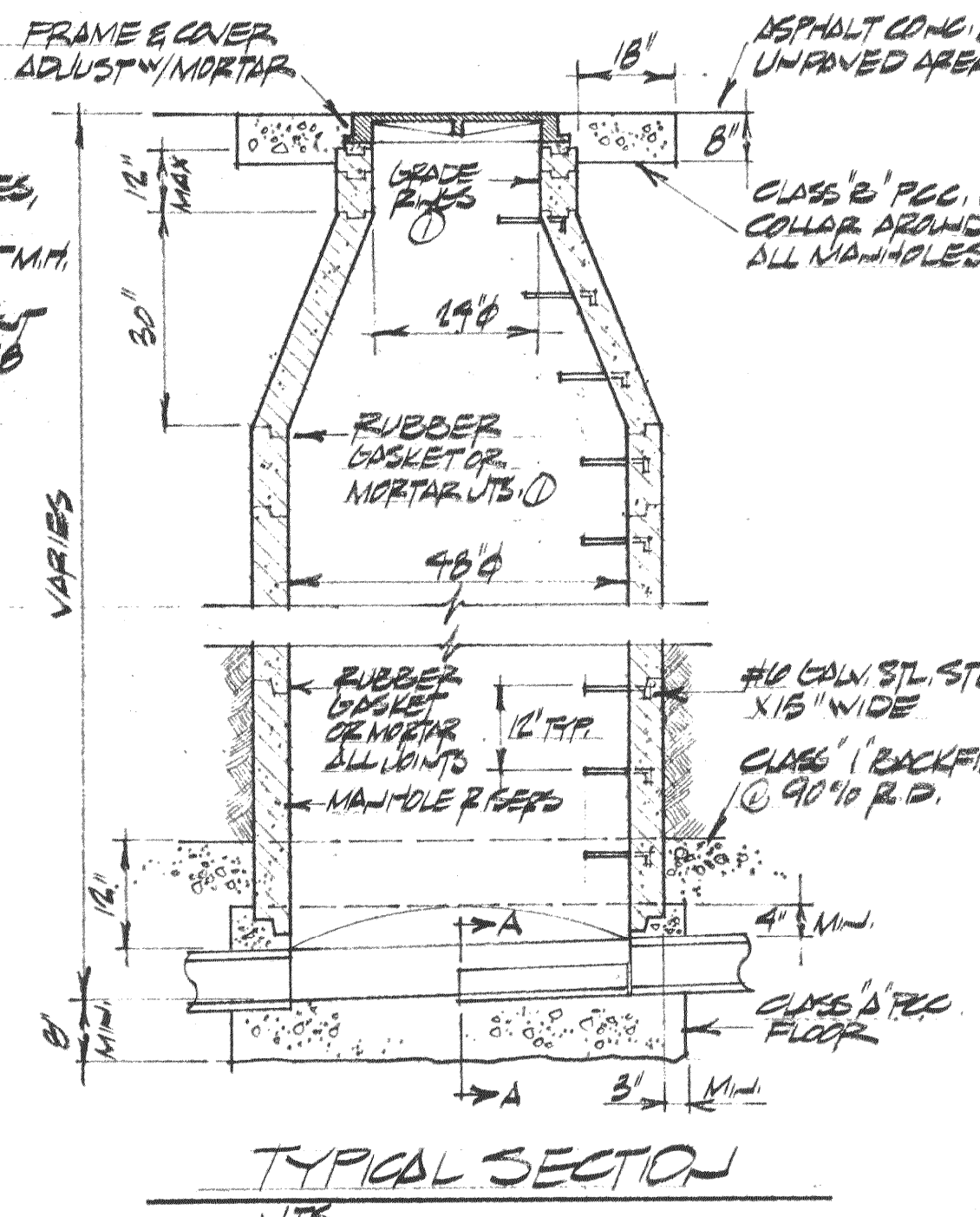
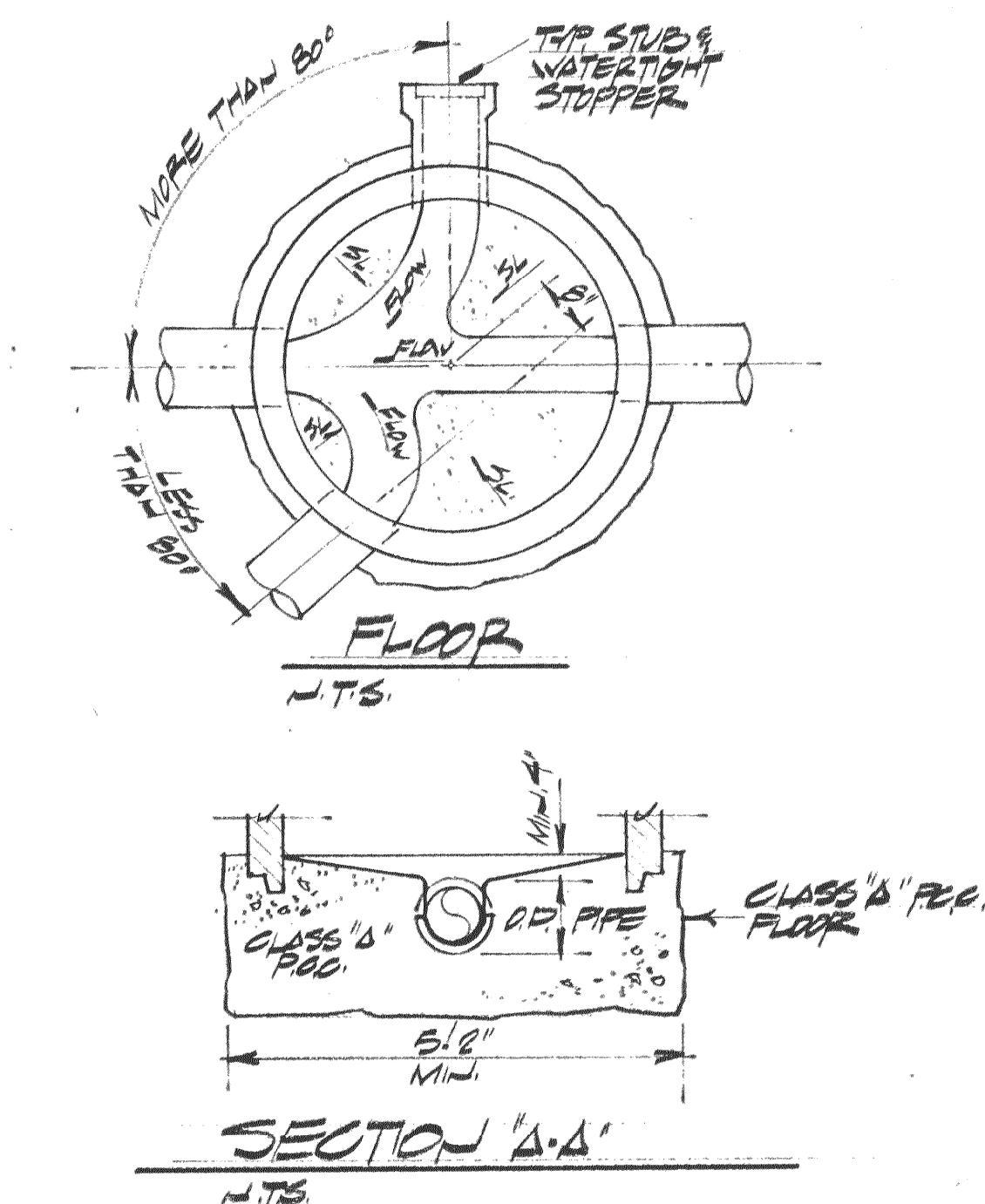
PIPE SIZE (D)	N' TRENCH WIDTH SCHEDULE							
	4'	6'	8'	10'	12'	15'	16'	18'
TRENCH WIDTH	14"	14"	30"	30"	30"	30"	30"	30"



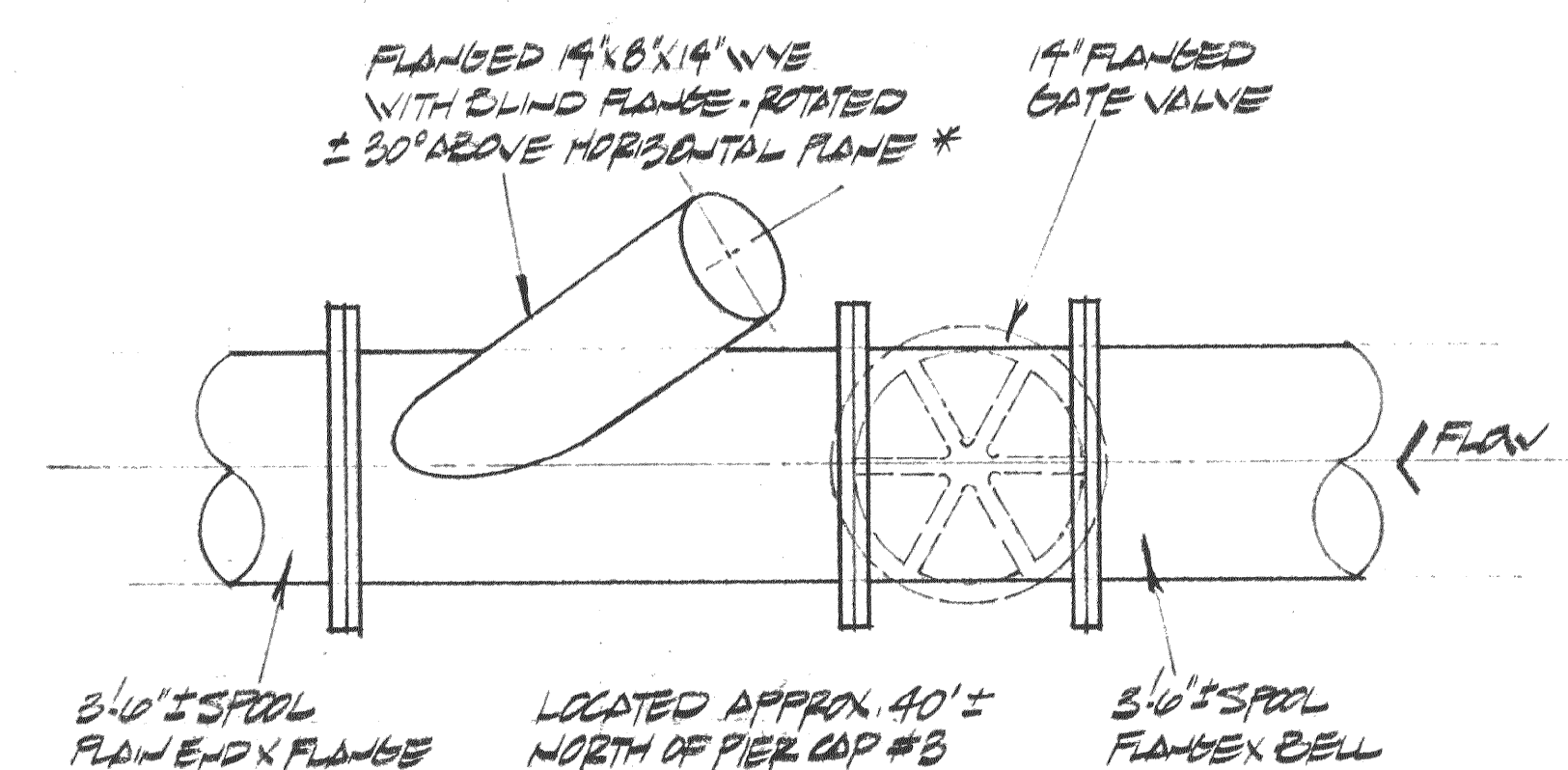
SEWER LINE DETAILS AT ABUTMENT NO. 1
1/2" = 1'-0"



SEWER LINE DETAILS AT ABUTMENT NO. 2
1/2" = 1'-0"



TYPICAL MANHOLE DETAILS
N.T.S.



CLEAN-OUT ASSEMBLY
N.T.S.
* EXACT LOCATION TO BE DETERMINED IN THE FIELD.

COOK ASSOCIATES
ENGINEERING CONSULTANTS
2080 PARK AVENUE, OROVILLE, CALIFORNIA 95965

TABLE MOUNTAIN BOULEVARD BRIDGE
SEWER DETAILS



REVISION	DATE

DRAWN: JLB
DATE: 1/82
APPROVED: [Signature]
DATE: [Signature]
FILE NO.:
SHEET NO. 5 OF 6 SHEETS
JOB NO. 76-100