

PVT STA.
3+35.83

PVT STA.
3+98.33

PVT STA.
4+60.83

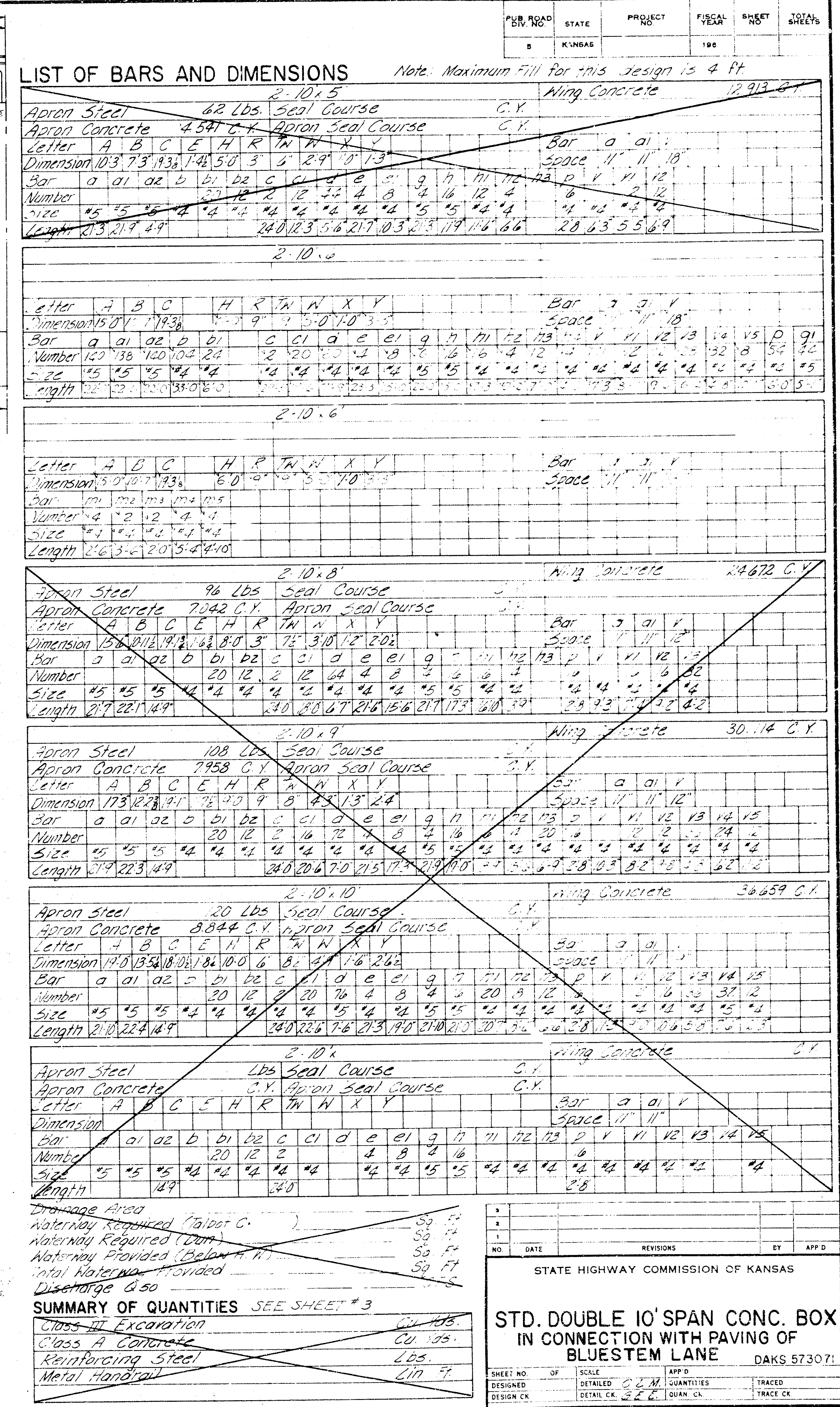
GENERAL NOTES:
LOADING: N-20-44 AASHTO SPECIFICATIONS 1941 EDITION
UNIT STRESSES: $f'_c = 3000$ psi; $f_t = 1200$ psi; $F_s = 20000$ psi

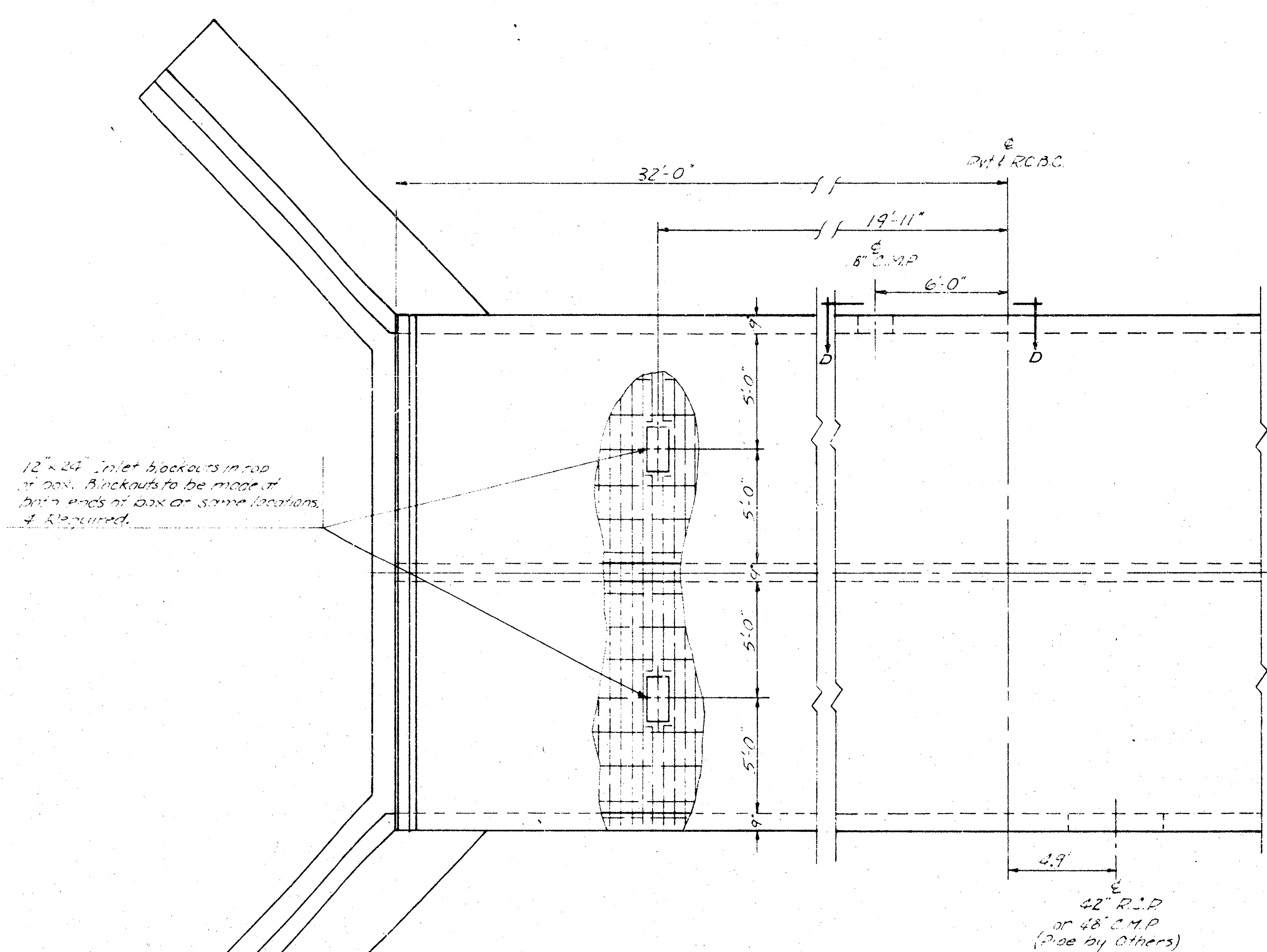
1. CLASS A & B CONCRETE SHALL BE USED THROUGHOUT THIS PROJECT. ALL REINFORCING STEEL SHALL CONFORM TO A.S.T.M. SPECIFICATIONS.
2. BARREMENT ALL BARREMENT SHALL BE CONSIDERED AS "COMMON EXCAVATION" EXCEPT FOR THE TOSWALL. TOSWALL EXCAVATION SHALL BE INCLUDED IN "LIMP SUM BID".
3. BACKFILL ALL BACKFILL AND EXCAVATION TO EXTEND TO (2') BEYOND SIDES OF BOX AND WING WALLS.
4. BEVEL ALL EXPOSED EDGES OF CONCRETE WITH 3/4" TRIANGULAR NOULDING.
5. WEEDPAPER COARSE AGGREGATE SHALL BE DEPOSITED BEHIND EACH WEEDPAPER TO OCCUPY A SPACE EXTENDING 15" TO ALL DIRECTIONS ABOVE WEEDPAPER FLAG LINE. THIS WORK SHALL NOT BE PAID FOR DIRECTLY, BUT SHALL BE CONSIDERED A PART OF THE EXCAVATION WORK.
6. SEAL COURSE A SEAL COURSE CONSISTING OF "3" CLASS "A" CONCRETE SHALL BE CONSTRUCTED ONLY WHERE SPECIFIED ON THE PLANS OR BY THE ENGINEER. NO WEEDPAPER SHALL BE PLACED UNTIL THE SEAL COURSE HAS GAINED SUFFICIENT STRENGTH TO PERMIT WALKING UPON IT WITHOUT DAMAGE.
7. HYDRO OF CURBET THE CURBET SHALL BE BID AS A "LIMP SUM BID" EXCEPT FOR THE FOLLOWING ITEMS: CU. YDS. COMMON EXCAVATION, CU. YDS. COMMON FILL, CU. YDS. LOOSE FILL, CLASS "A" CONCRETE, AND 4 - 1' X 5' CURB DETAILS.
8. THE QUANTITIES SHOWN IN THE "BILL OF MATERIALS" OR ITEMS WHICH ARE INCLUDED IN THE "LIMP SUM BID" OF THE CURBET ARE FOR "INFORMATION PURPOSES ONLY". THE CONTRACTOR MUST QUOTE HIMSELF IN THE "QUANTITIES" AND THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THEIR ACCURACY. THE CONTRACTOR WILL HAVE THE FULL RESPONSIBILITY FOR PROVIDING ALL MATERIALS ON THE DETAILED PLANS NECESSARY TO COMPLETE THE PROJECT.

2.0' Dia. Inlet Grate.
Grate Elev. 149.24
Pipe F.L. Elev. 148.49

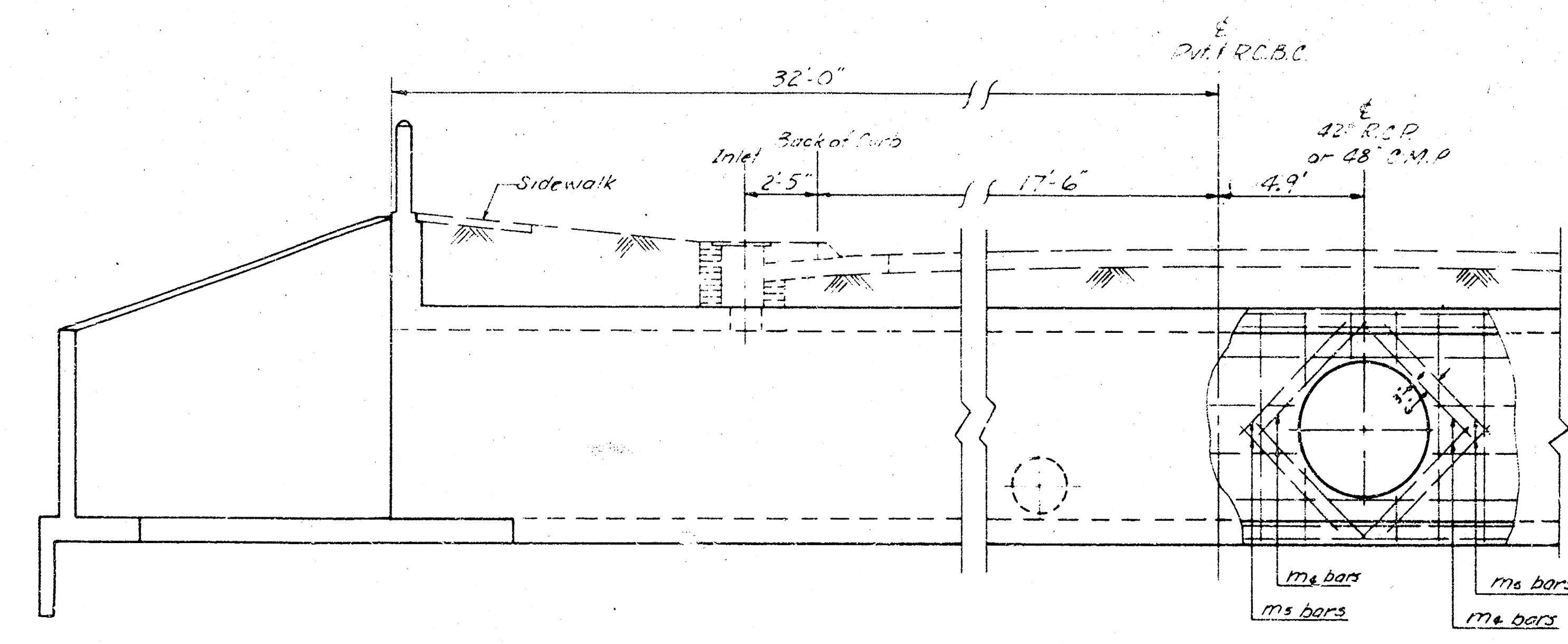
2-10'x6' REINFORCED CONCRETE
BOX CULVERT
IN CONNECTION WITH PAVING OF
BLUESTEM LANE FROM E.L. ROCK RD.
TO E.L. CEDAR LAKES VILLAGE 2ND ADD^N
CITY OF WICHITA, KANSAS

R.W. LINN CITY ENGINEER
DATE PROJECT NO. DAKS 573071

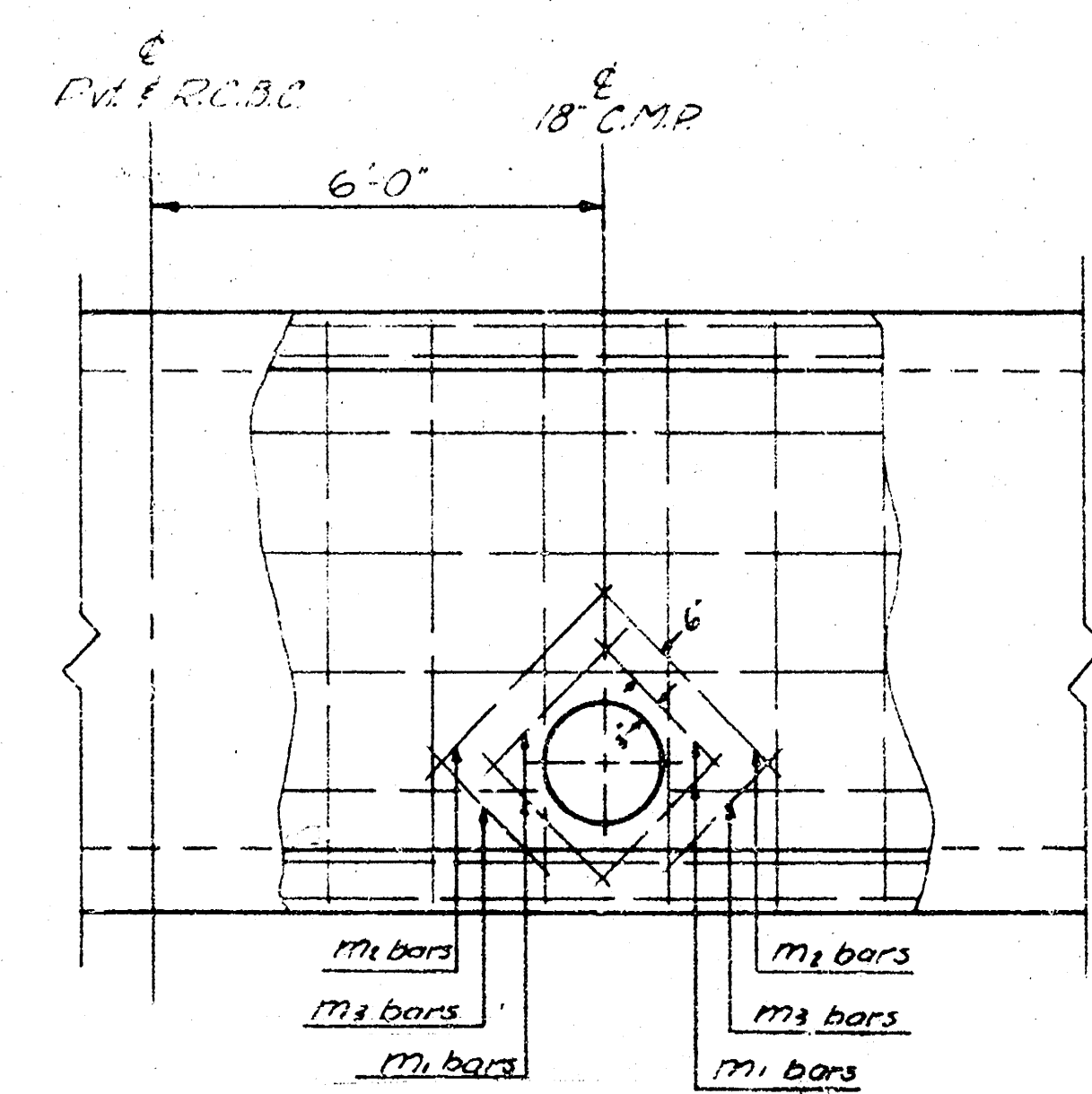




PLAN



SIDE ELEVATION



D-D

BILL OF MATERIALS		
ITEM	QUANTITY	UNIT
Class A AE Concrete	147.3	CY
Reinforcing Steel	15205	LBS
Hand Excavation	14.5	CY
Concrete Handrail	43.5	LF
Common Excavation	287.3	CY
Compacted Fill	128.6	CY
Borrow Excavation	122	CY
Class A Concrete	15.7	CY
2x5 Inlets	4	EA

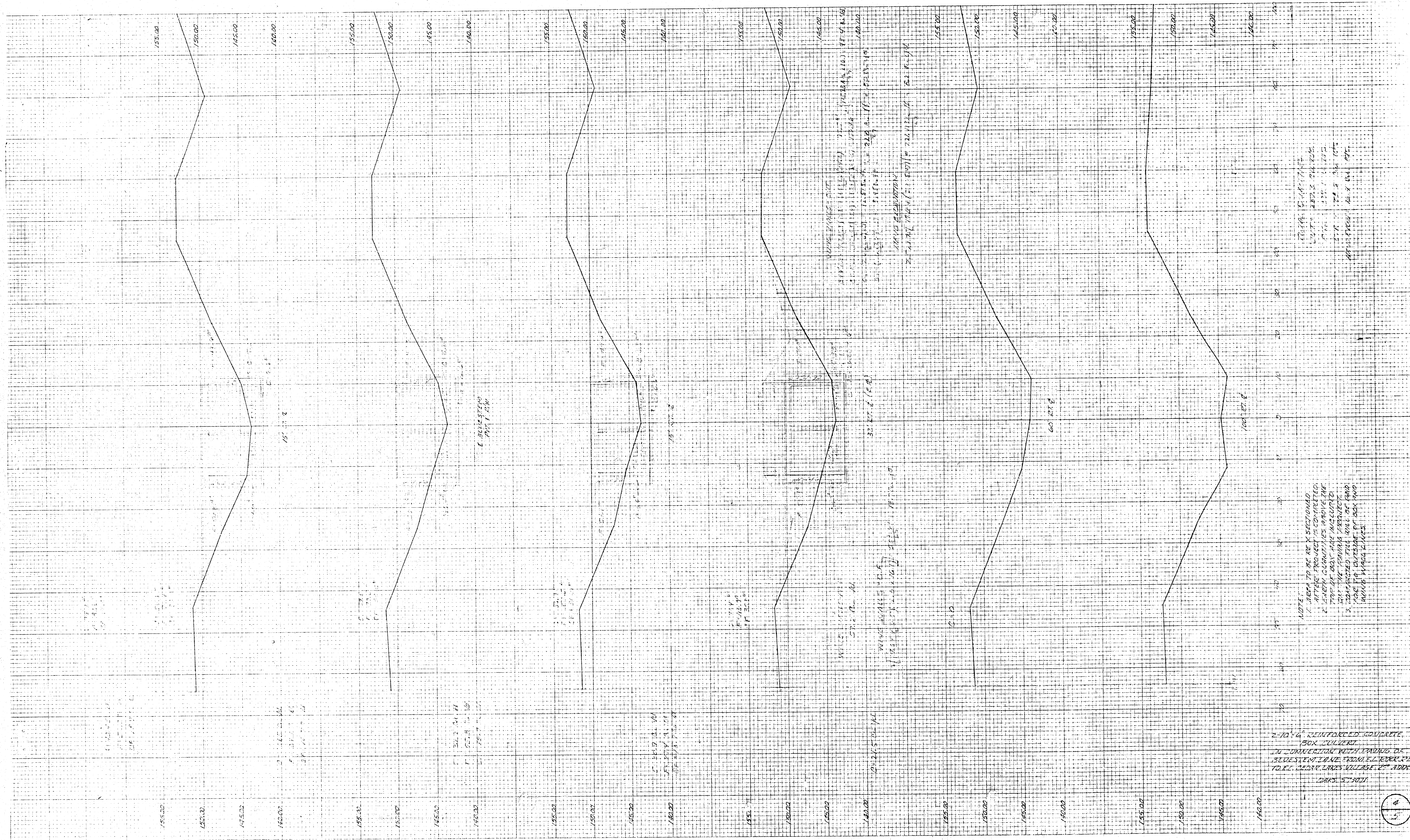
Lump Sum Bid

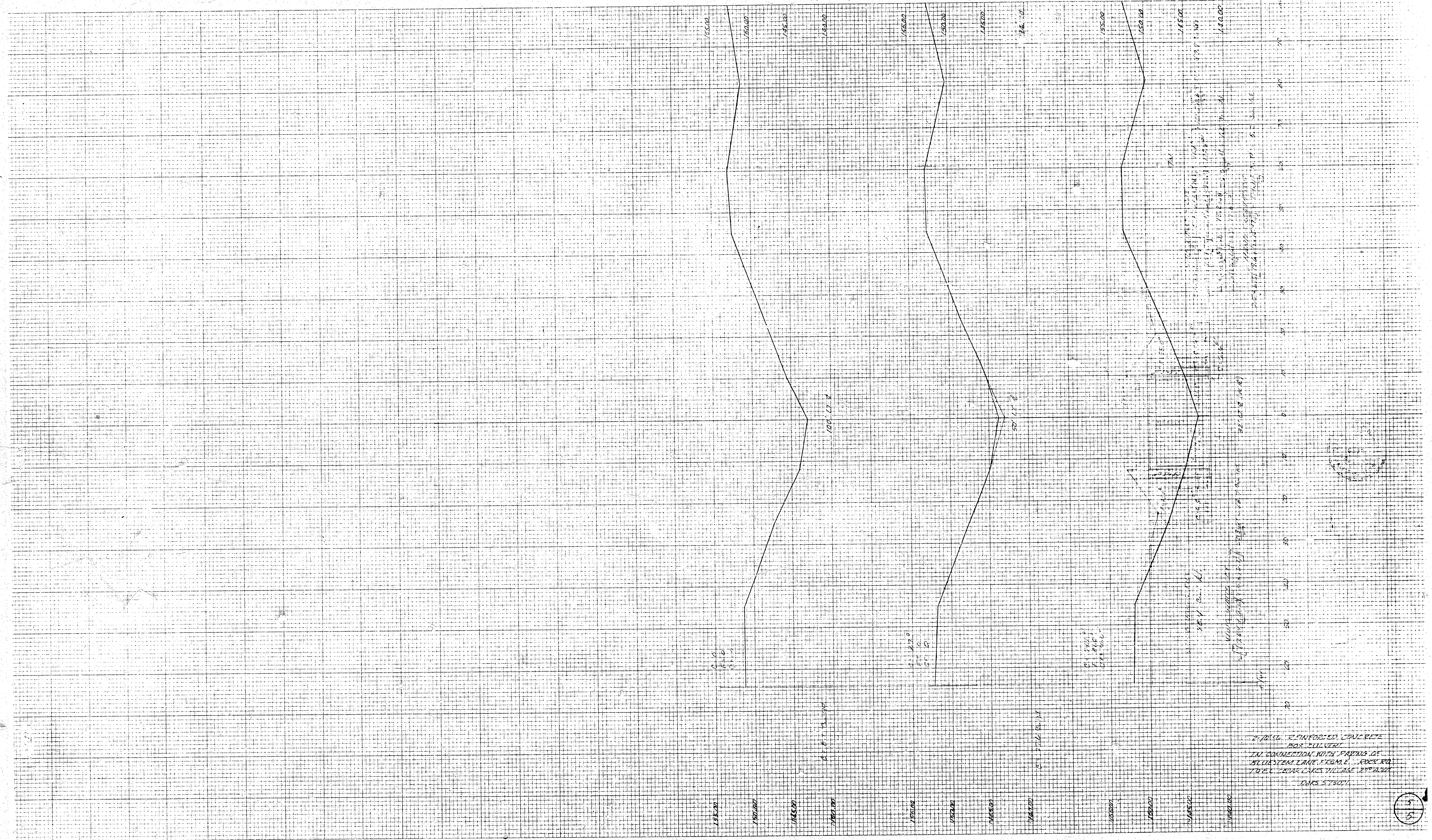
Bid Items

2-10x6' REINFORCED CONCRETE
BOX CULVERT
IN CONNECTION WITH PAVING OF
BLUESTEM LANE

3
5

DAKS 573071





2. 10156 REINFORCED CONCRETE
BOX CULVERT
IN CONNECTION WITH PAVING OF
STATION LANE FORM 2. CROSS ROAD
TO BE CONSTRUCTED TO BE 20' WIDE
DMS 573071

