

STORM WATER SEWER

TO SERVE A PART OF

BLOCK 1, MADONNA ADDITION

TO WICHITA, SEDGWICK COUNTY, KANSAS

U.S.D. # 259 WILBUR MIDDLE SCHOOL

CITY OF WICHITA, KANSAS

JAMES ARMOUR, P.E.

ACTING CITY ENGINEER

PRIVATE PROJECT NO. 1480 PPS

OCA # 607861

October 2004

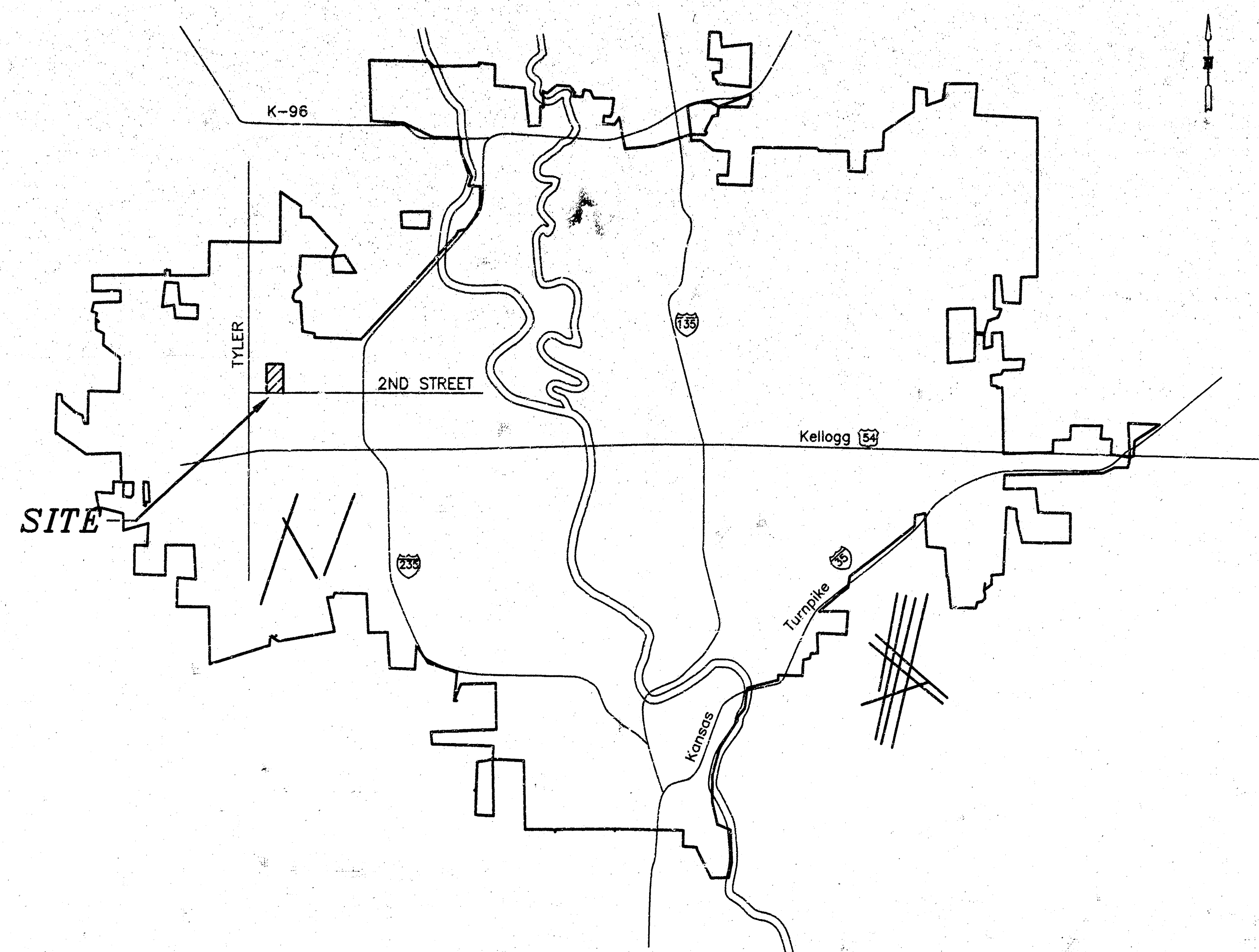
NOTES

1. THE CONTRACTOR WILL BE REQUIRED TO PROVIDE ADVANCE NOTICE OF TWENTY-FOUR (24) HOURS TO UTILITY COMPANIES PRIOR TO STARTING ANY EXCAVATION AS FOLLOWS:

KANSAS ONE-CALL	687-2470
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THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF EMERGENCY:

CABLEVISION	262-4270 OR 263-2061
KANSAS GAS & ELECTRIC (GAS)	263-7511
KANSAS GAS & ELECTRIC (ELECTRIC)	264-1141
ARKLA GAS COMPANY	942-3350 OR 263-8161
SOUTHWESTERN BELL TELEPHONE	1-571-2311
CITY OF WICHITA WATER DEPT.	268-4908
CITY OF WICHITA SEWER MAINTENANCE	268-4071
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROPERTY IRONS. THE CONTRACTOR WILL BE REQUIRED TO REESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE REESTABLISHED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS.
3. UNLESS OTHERWISE SPECIFIED ON THE PLANS, MANHOLES MAY BE TYPE "P", "C" OR "D" MANHOLES. MANHOLES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND THE STANDARD DETAIL DRAWINGS.
4. TRAFFIC WILL NOT BE AFFECTED IN THIS AREA OF CONSTRUCTION.



APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA

Sanitary Sewers _____
Storm Sewers VRH 10/7/04
Driveway/Approaches _____
Water Mains _____
Paving _____

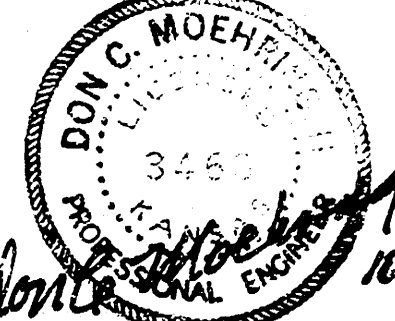
NOTE TO CONTRACTOR

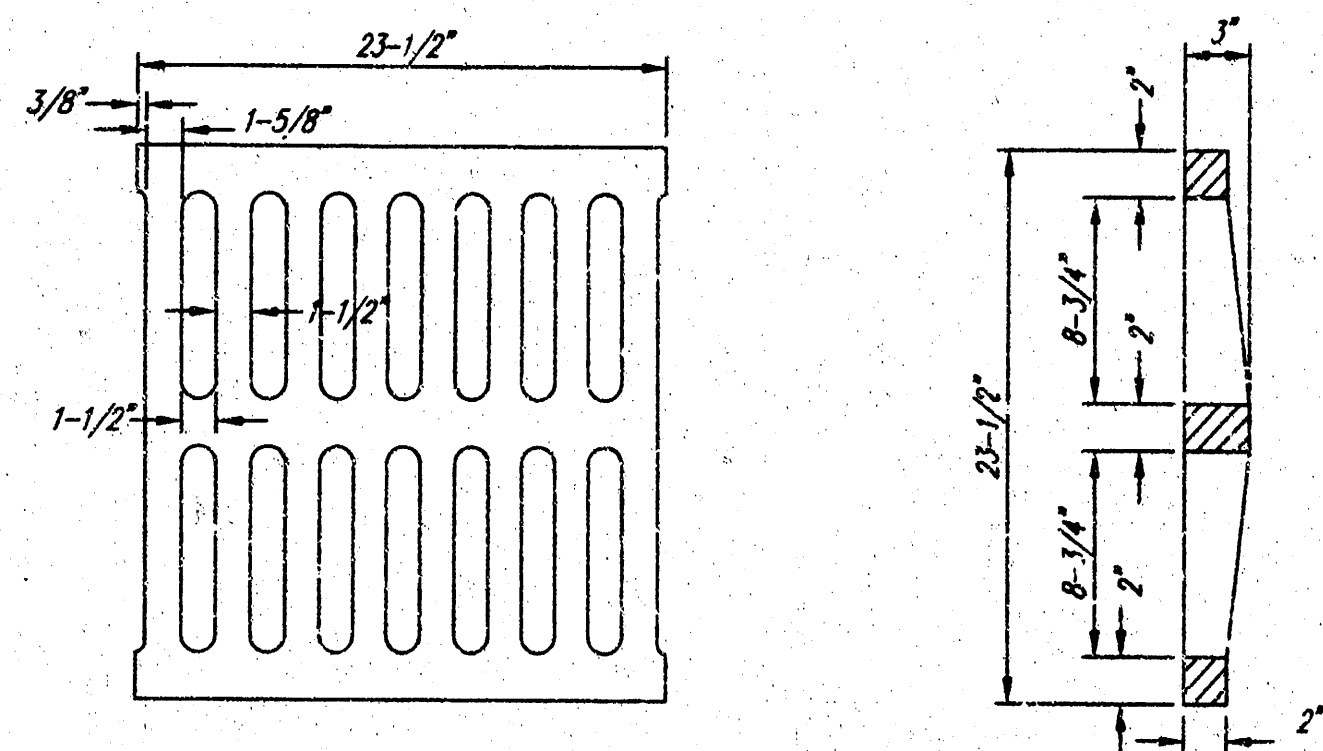
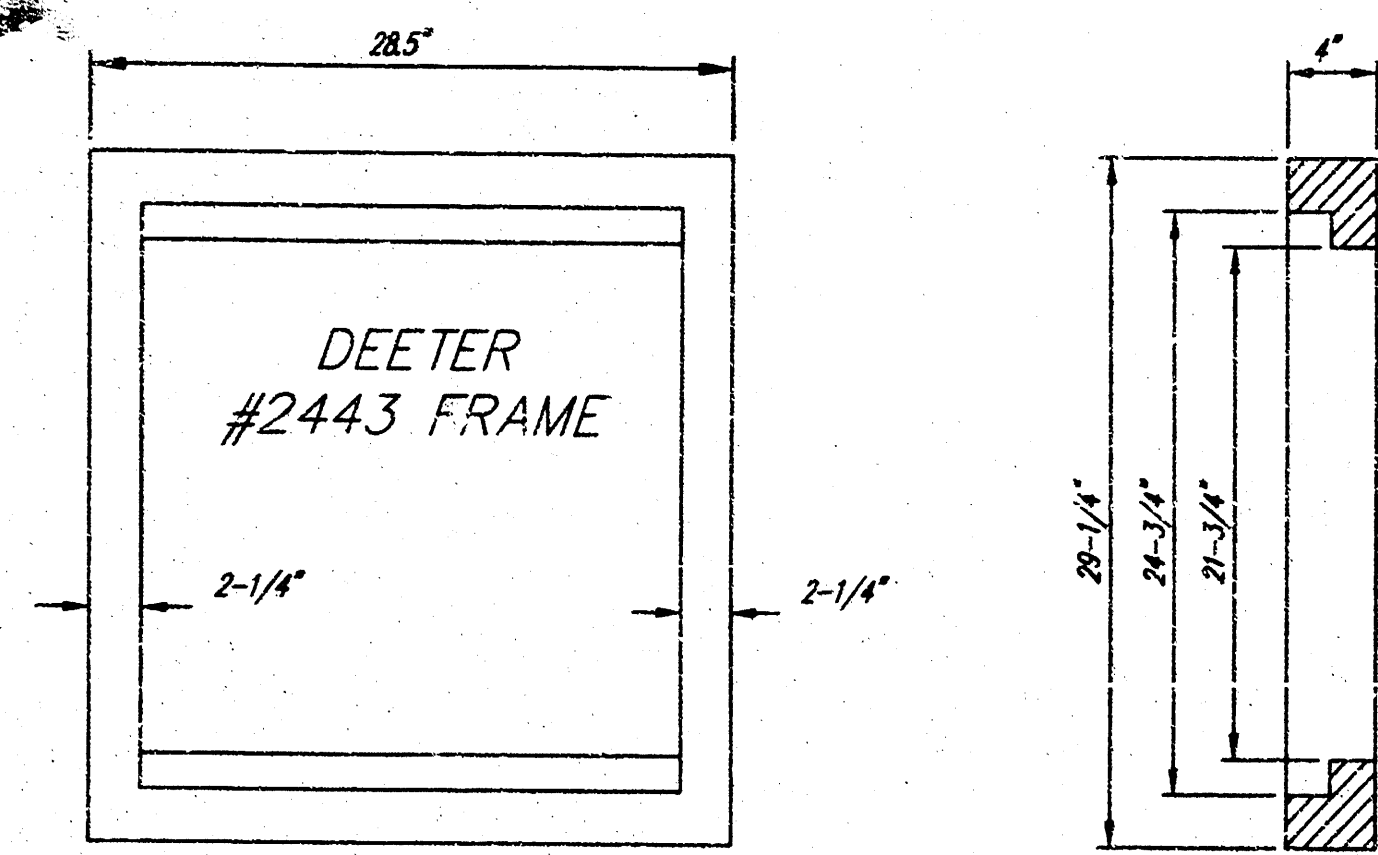
INSPECTION AND TESTING FOR THIS PROJECT IS TO BE PROVIDED BY A LICENSED CONSULTING ENGINEERING FIRM UNDER CONTRACT WITH THE OWNER/DEVELOPER. SAID INSPECTION IS TO BE IN ACCORDANCE WITH THE CITY OF WICHITA STANDARD CONSTRUCTION ENGINEERING PRACTICES AND CERTIFIED BY A LICENSED PROFESSIONAL ENGINEER. NO WORK SHALL BE PERFORMED IN DEDICATED EASEMENTS OR THE PUBLIC RIGHT-OF-WAY BY THE CONTRACTOR WITHOUT SUCH INSPECTION NOR SHALL ANY WORK BE COMMENCED IN DEDICATED EASEMENTS OR PUBLIC RIGHT-OF-WAY WITHOUT WRITTEN AUTHORIZATION BY THE CITY ENGINEER.

INDEX

1. Cover Sheet
2. Standard Inlet Details
3. Plan & Profile - Line 1

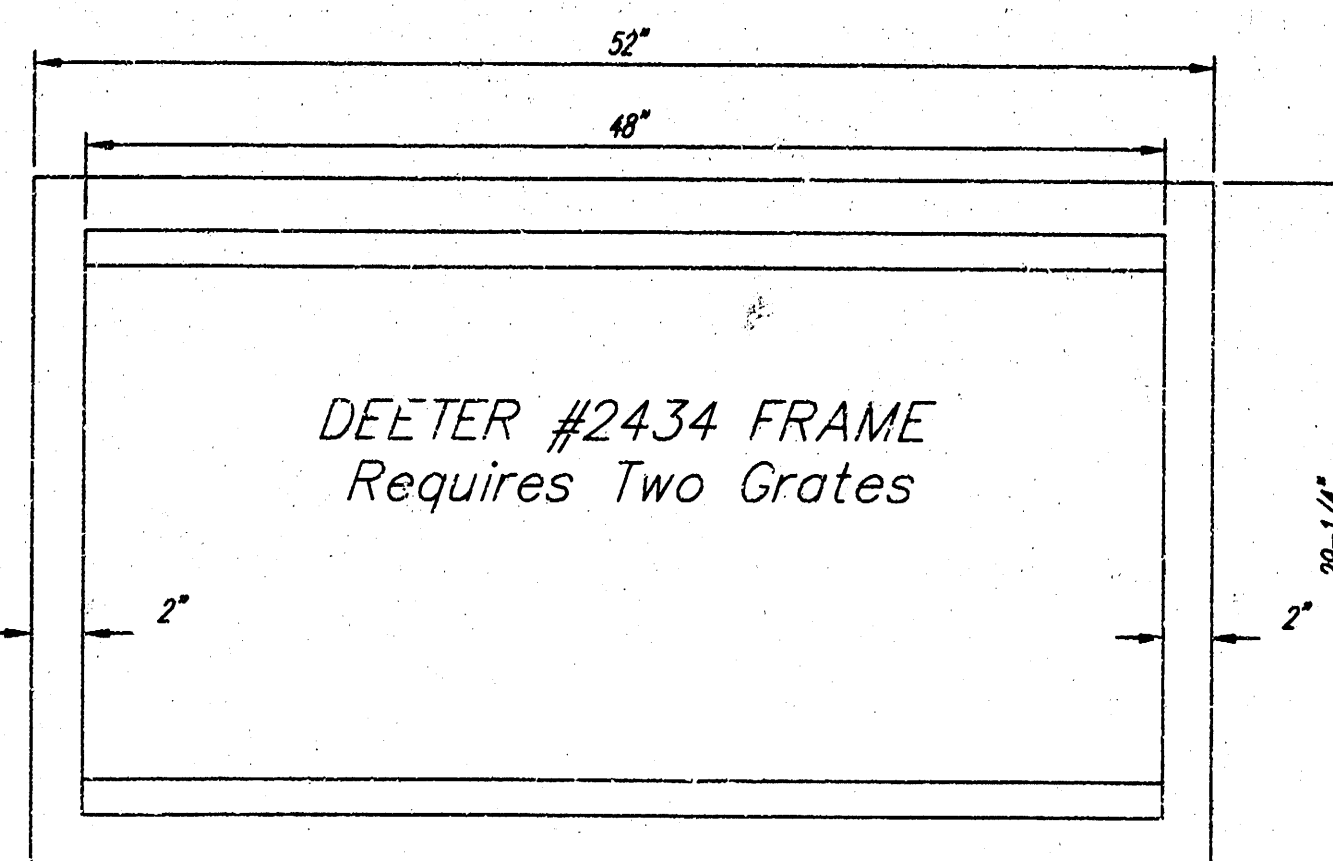
As-built 5-3-05 JCR


MOEHRING & ASSOCIATES
CONSULTING ENGINEERS
WICHITA



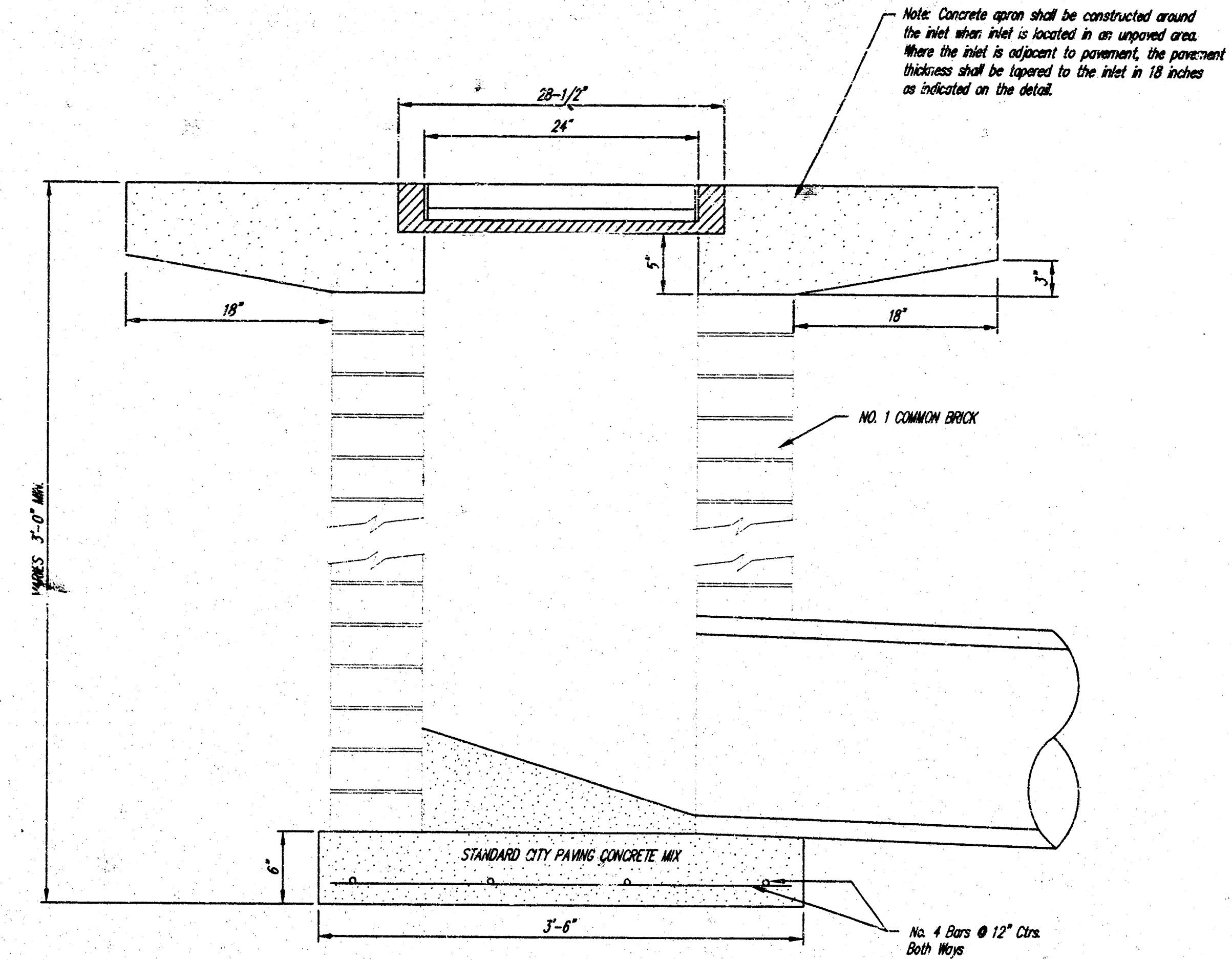
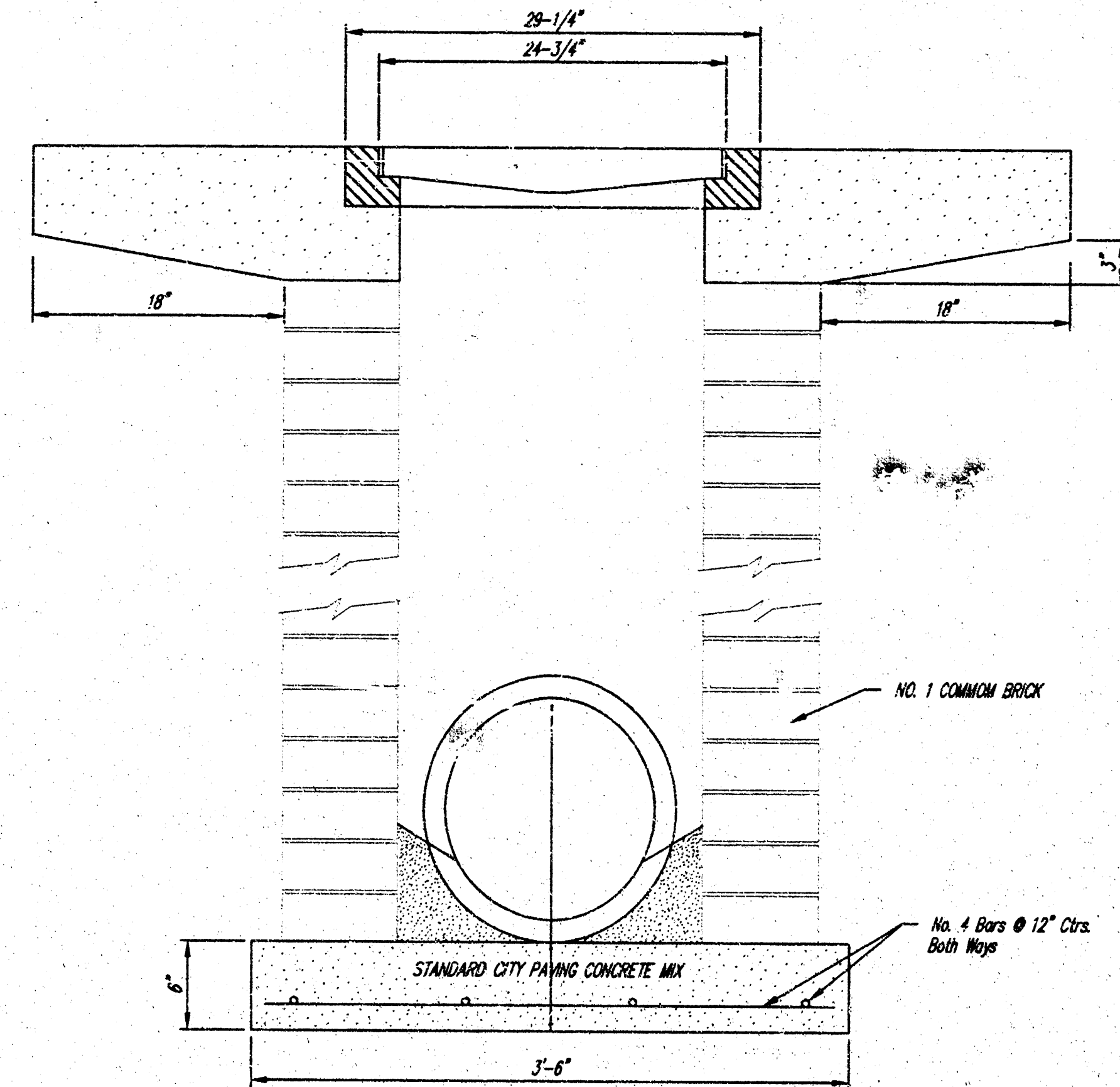
DEETER #2433 GRATE

24" x 24" Frame and Grate Detail

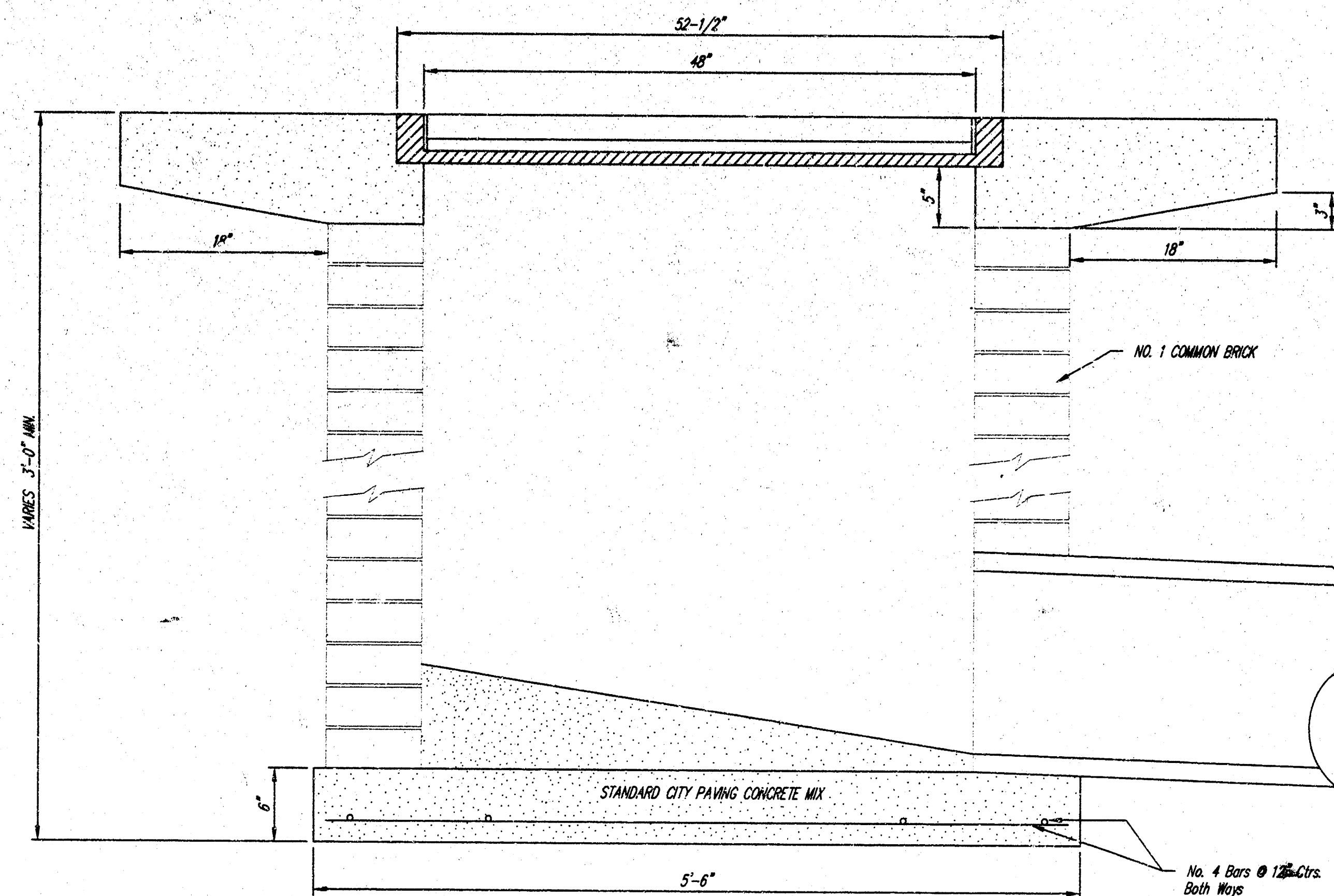


Double 24" x 24" Frame Detail

NOTE: Grates shall be imprinted on the top surface with "CITY OF WICHITA" using letters at least 1" in height. Other marking methods may be approved by the engineer.

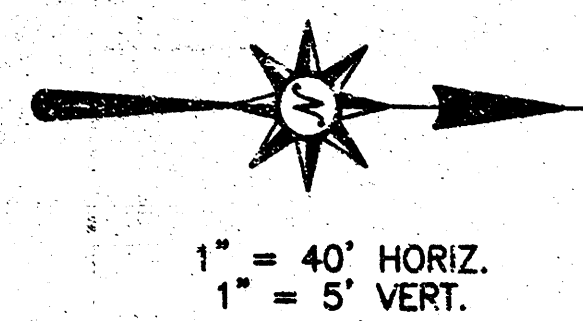


Note: Concrete apron shall be constructed around the inlet when inlet is located in an unopened area. When the inlet is adjacent to pavement, the pavement thickness shall be tapered to the inlet in 18 inches as indicated on the detail.



THE CITY OF WICHITA CITY ENGINEER'S OFFICE CITY HALL - SEVENTH FLOOR 405 NORTH MAIN STREET WICHITA, KANSAS 67202 (316) 268-4501 (316) 268-4114 FAX	DROP INLET	
	2' X 2 1/2' X 4'	
	NEIL CABLE P.E. - CITY ENGINEER	
	PROJECT NUMBER 1480 PPS	INDEX CODE 607861
DATE MAR 96	SHEET 2 OF 3	

SCALE = 1" = 10'



LEGEND

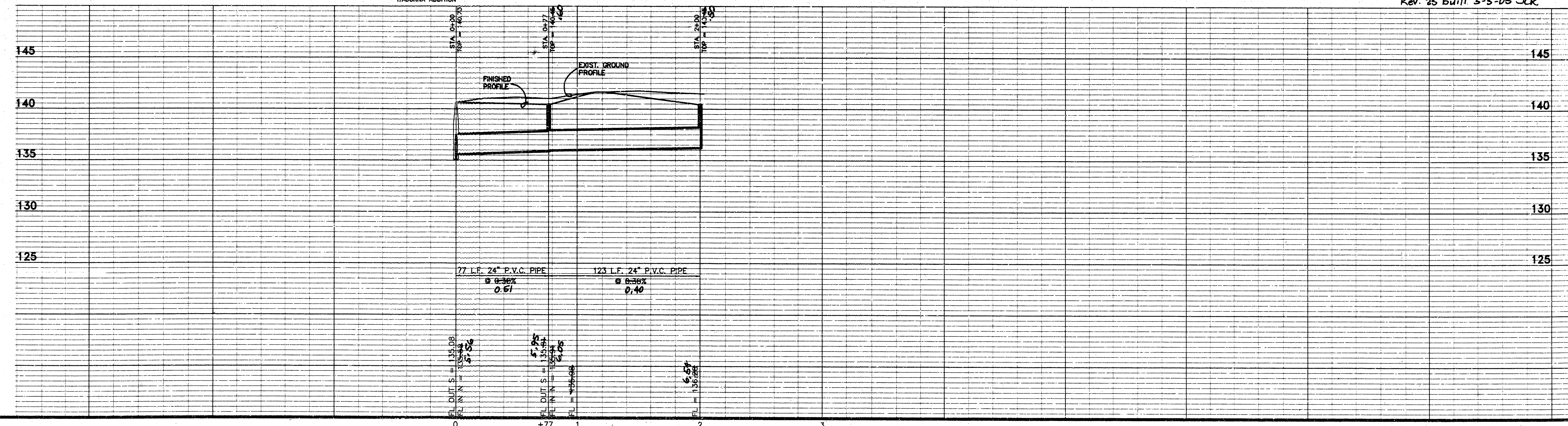
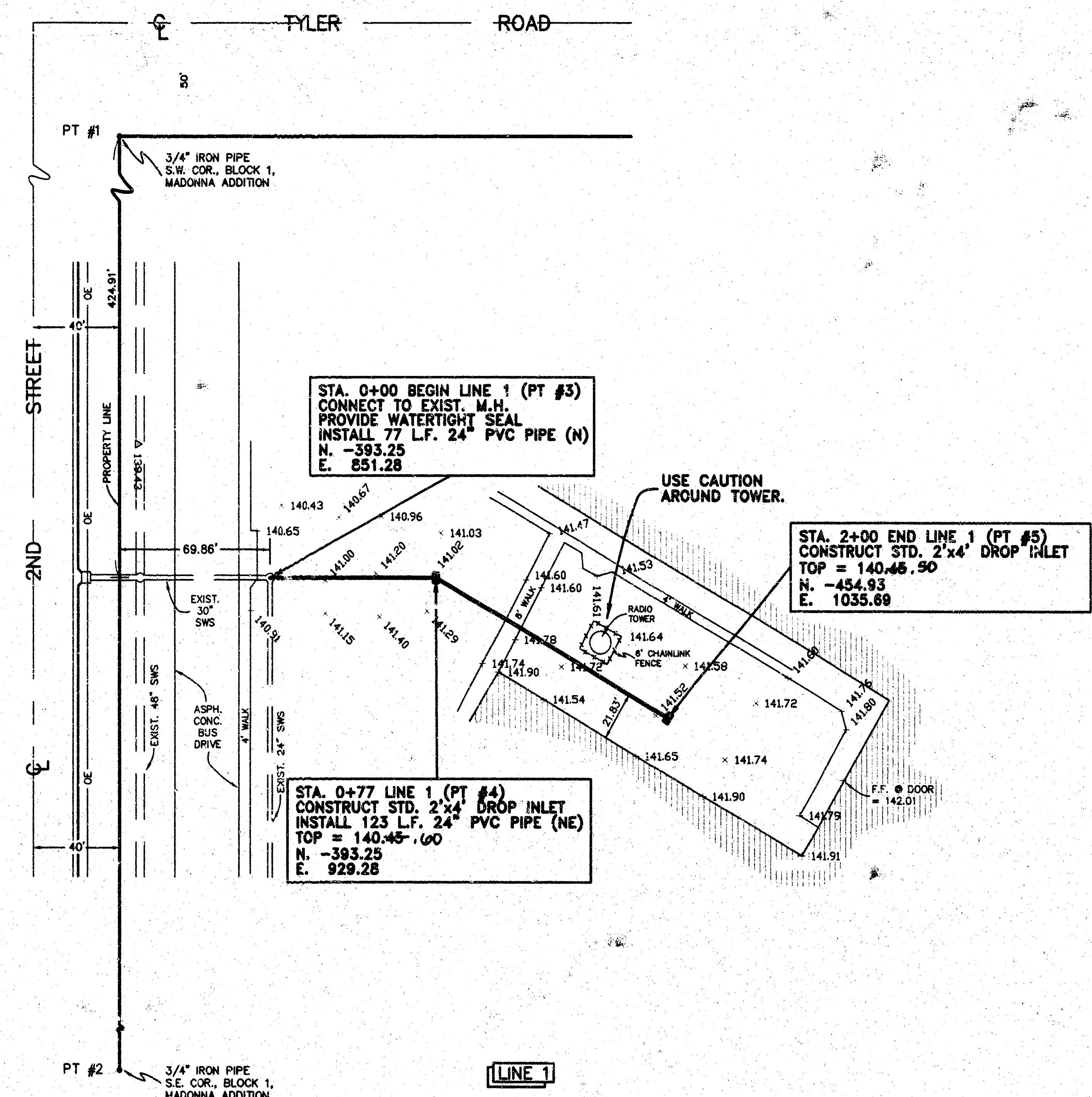
- OE = OVERHEAD ELECTRIC
- ESB = ELECTRIC SWITCH BOX
- UP = UTILITY POLE
- TSB = TELEPHONE SPLICE BOX
- UT = UNDERGROUND TELEPHONE
- W = WATER MAIN
- WV = WATER VALVE
- FH = FIRE HYDRANT
- FO = FIBER OPTIC LINE
- SS = SANITARY SEWER

SITE COORDINATES

PT. #	N. COORD.	E. COORD.
1	31.66	781.42
2	-918.34	781.42
3	-393.25	851.28
4	-393.25	929.28
5	-454.93	1035.69

BENCHMARK

CHISELED SQUARE ON CTR. OF EAST HUBGUARD
R.C.B.C. UNDER TYLER RD., 200' N. OF 2ND STREET.
ELEV. = 137.25 CITY DATUM.



Rev. 25 built 5-3-05 SCR