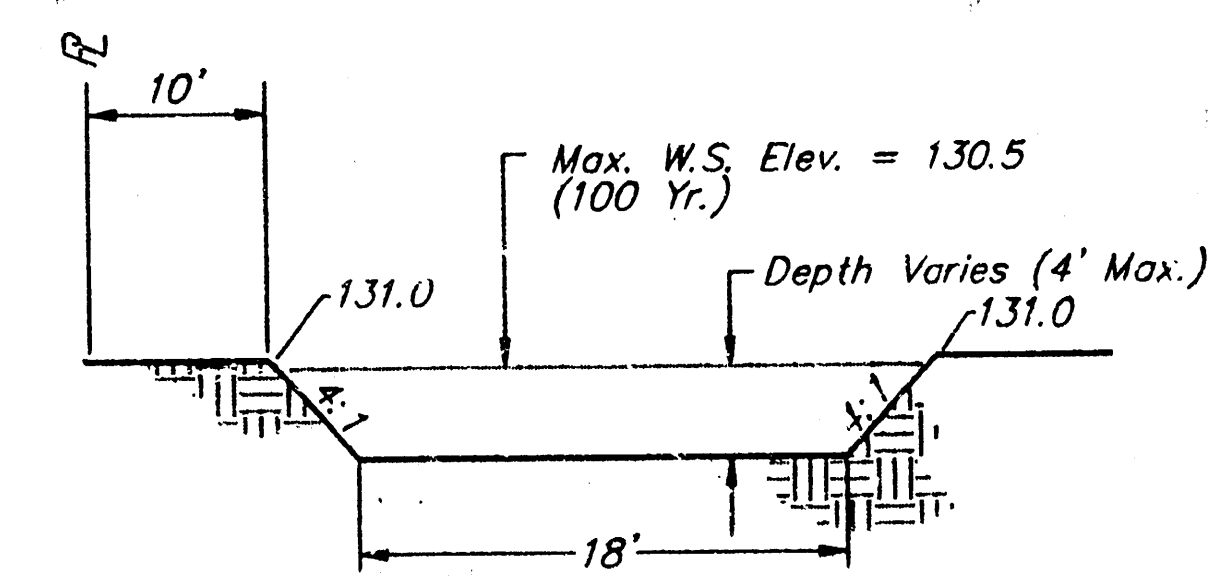
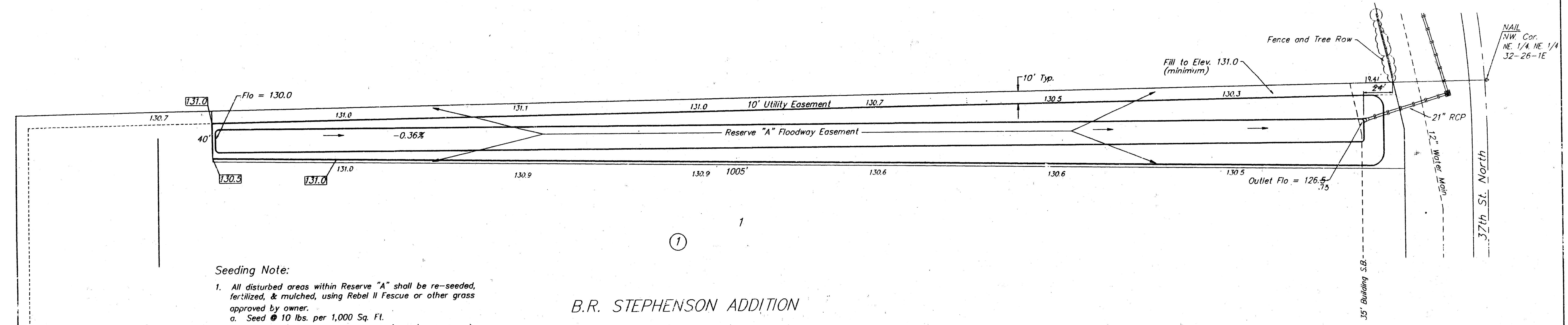


SCALE:
1" = 40' HORIZONTAL
• = IRON

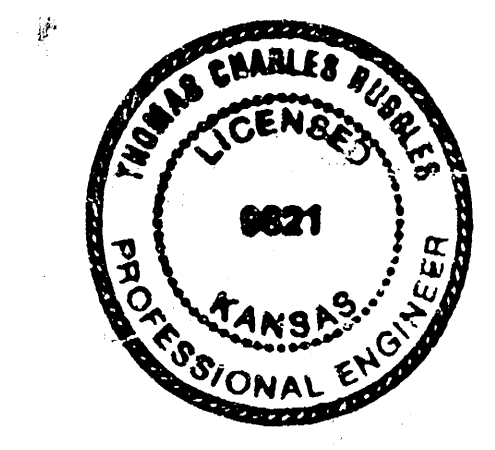


Typical Section
Detention Pond
(Looking North)



Seeding Note:
1. All disturbed areas within Reserve "A" shall be re-seeded, fertilized, & mulched, using Rebel II Fescue or other grass approved by owner.
a. Seed @ 10 lbs. per 1,000 Sq. Ft.
b. Mulch with Prairie Hay @ 15 bales/acre (50 lb. bales)
c. Fertilize 10-20-10 or 30% Nitrogen @ 350 lbs./acre

B.R. STEPHENSON ADDITION



APPROVED AS NOTED
BY CITY ENGINEER OF WICHITA

Sanitary Sewers _____
Storm Sewers VRH 2/7/92
Driveway Approaches _____
Water Mains _____
Paving _____

NOTE TO CONTRACTORS
Inspection and testing for this project is to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection 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 public right-of-way by the Contractor without such inspection nor shall any work be commenced without written authorization by the City Engineer.

General Notes:
1. All disturbed areas within street R/W to be restored to original condition as required by City of Wichita AR-78.
2. Contractor shall remove and replace any fence as necessary.
3. The Contractor shall be responsible for preserving property irons. The Contractor will be required to re-establish any property irons which are damaged or destroyed by his construction operations. Such irons shall be re-established by a licensed land surveyor in accordance with state laws.

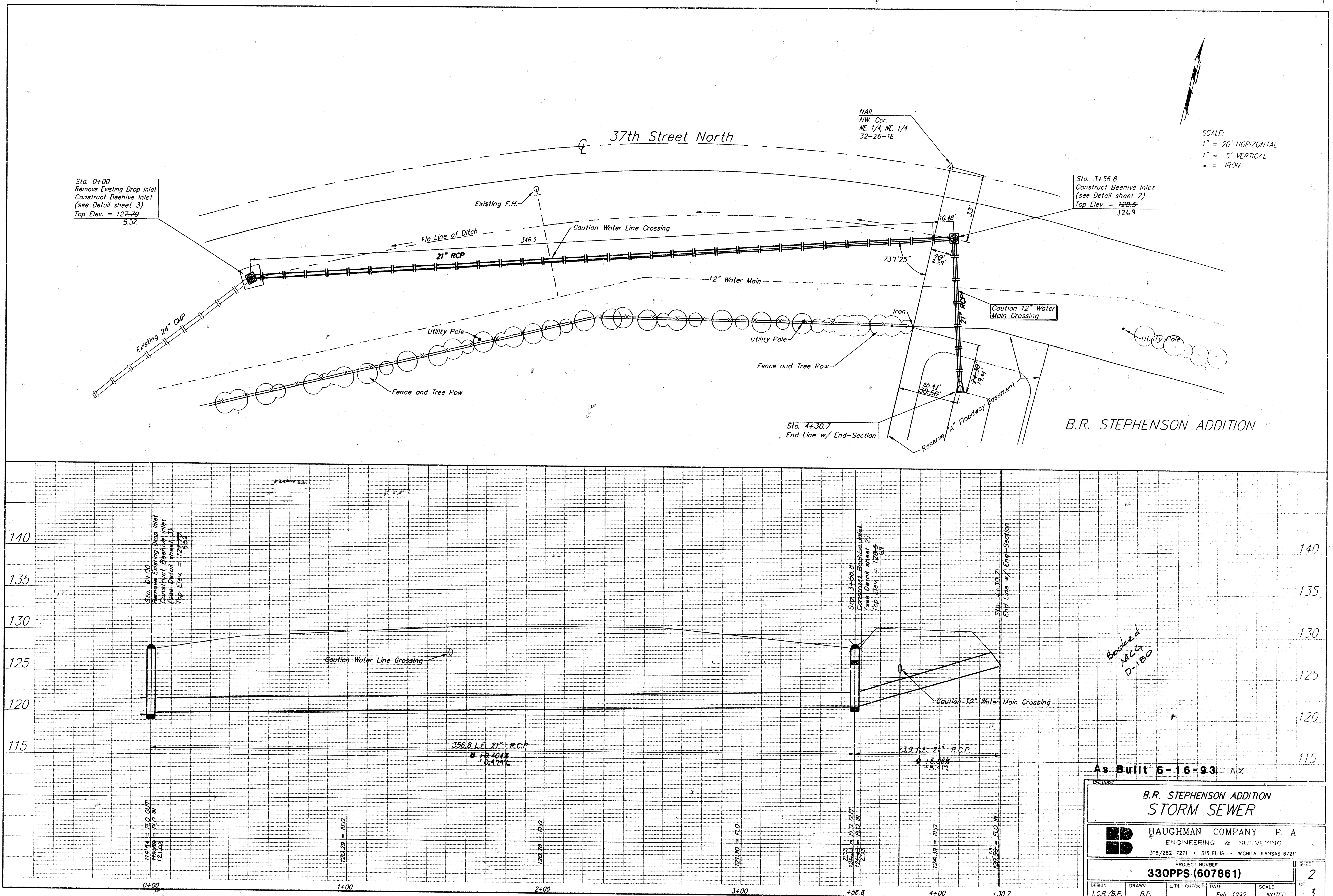
As Built 8-16-93 A-Z.

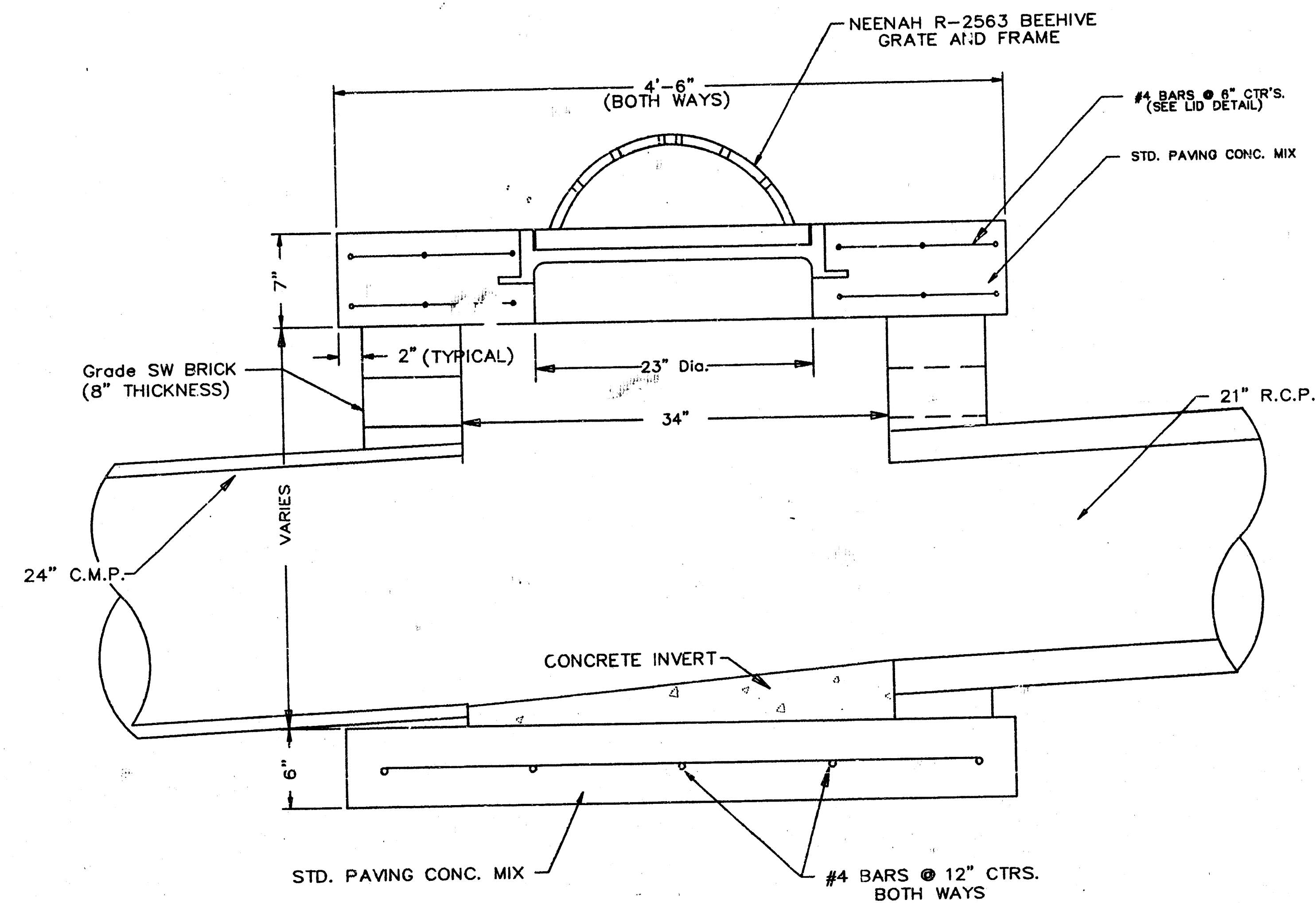
B.R. STEPHENSON ADDITION
DETENTION POND

BAUGHMAN COMPANY P. A.
ENGINEERING & SURVEYING
316/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

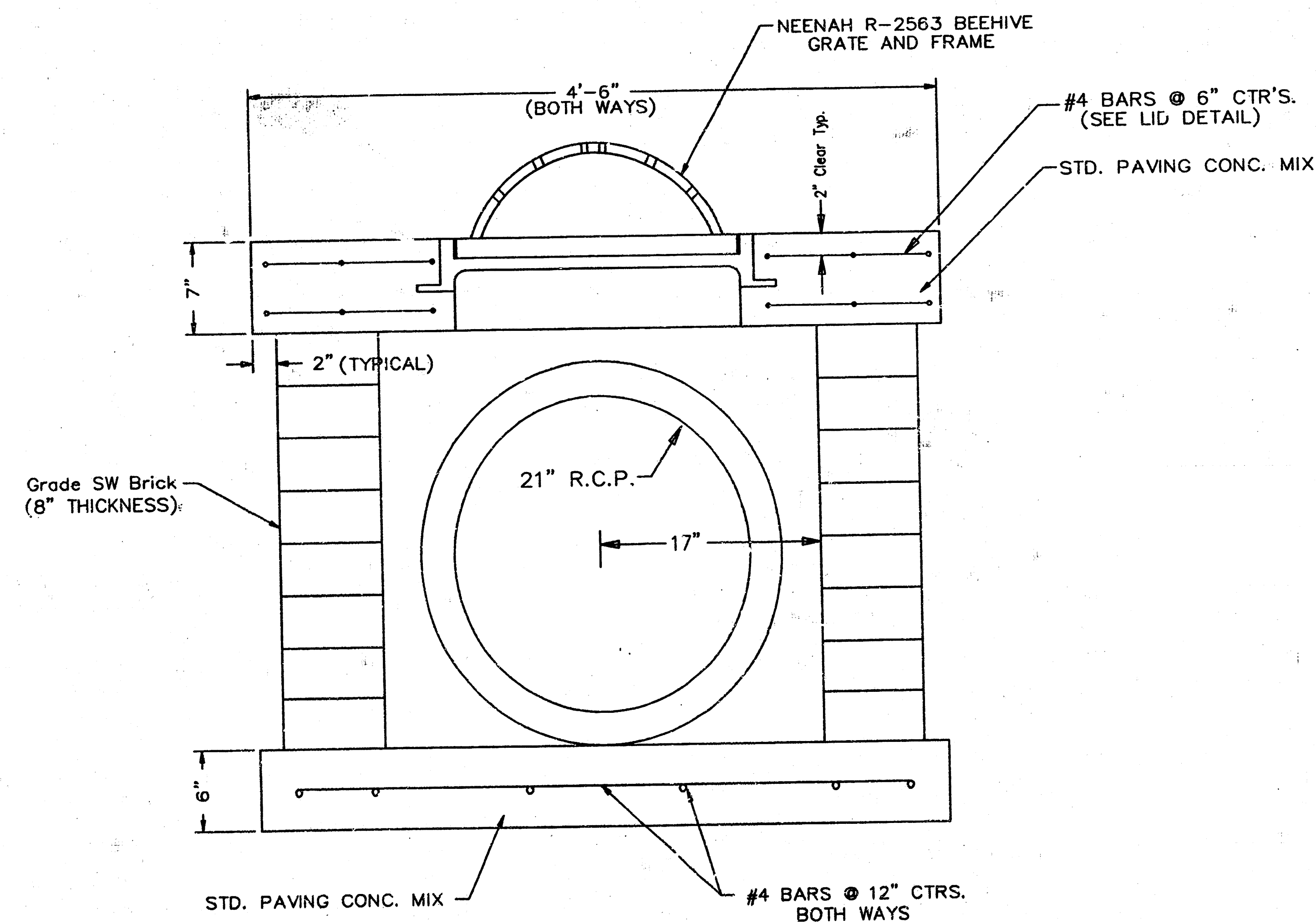
PROJECT NUMBER
330PPS (607861)

DESIGN T.C.R. DRAWN B.P. UTIL CHECKED DATE Feb. 1992 SCALE NOTED SHEET 1 OF 3





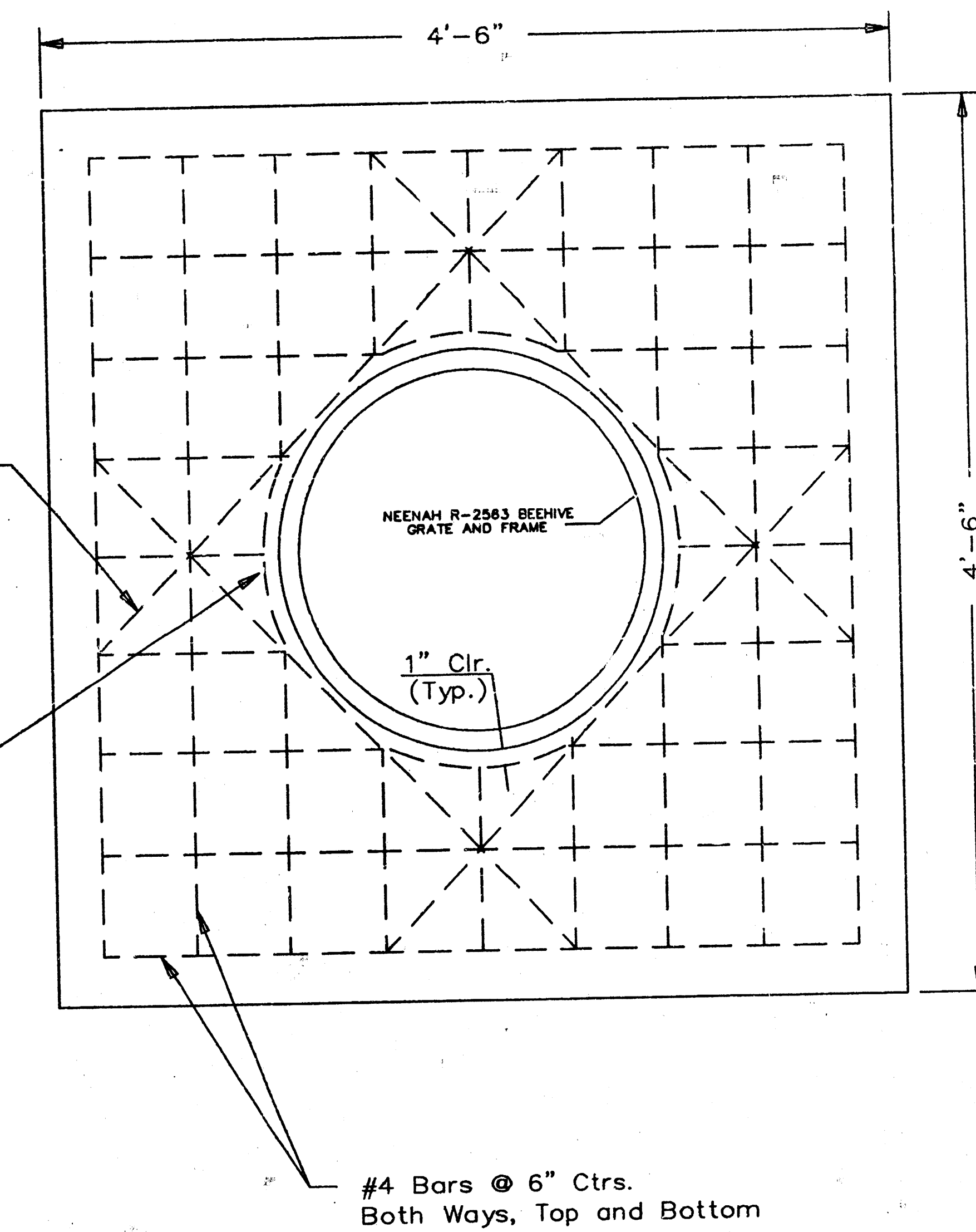
SIDE VIEW
(Section)



END VIEW
(Section)

4- #4 Diagonal Bars to
Reinforce Opening (Both
Top and Bottom)

Field Bend As Necessary



LID REINFORCEMENT DETAIL

GENERAL NOTES

INLET INVERT SHALL BE SHAPED WITH 8 SACK SAND MIX CONCRETE TO CREATE FLOW CHANNELS AND TO INCREASE HYDRAULIC EFFICIENCY SUCH THAT THE INLET WILL BE SELF CLEANING BETWEEN ALL INLET AND/OR OUTLET PIPES.

CONCRETE TOPS TO BE INSTALLED ON THIN MORTAR CUSHION TO INSURE FULL SUPPORT. ALONG BRICK WALLS, CONCRETE TOPS MAY BE CAST IN PLACE OR PRECAST. CONCRETE USED FOR INLET CONSTRUCTION SHALL BE CONCRETE PAVEMENT MIX.

INLET TOP REINFORCING SHALL BE SPACED ON 6" MAX. CENTERS. BARS IN INLET TOP TO BE FIELD BENT OR CUT TO CLEAR BEEHIVE MANHOLE INLET RING.

THE ENDS OF ALL PIPES INSTALLED IN INLETS SHALL BE CUT OFF FLUSH WITH THE INSIDE FACE OF THE INLET WALL.

BEEHIVE INLET DETAIL					
BAUGHMAN COMPANY P. A. SURVEYING & ENGINEERING 316/262-7271 • 315 ELLIS • WICHITA, KANSAS 67211					REV.
PROJECT NUMBER 330PPS (607861)					SHEET 3
DESIGN T.C.R.	DRAWN B.P.	APPROVED	DATE Feb. 4, 1992	SCALE N=1"=10'	OF 3