

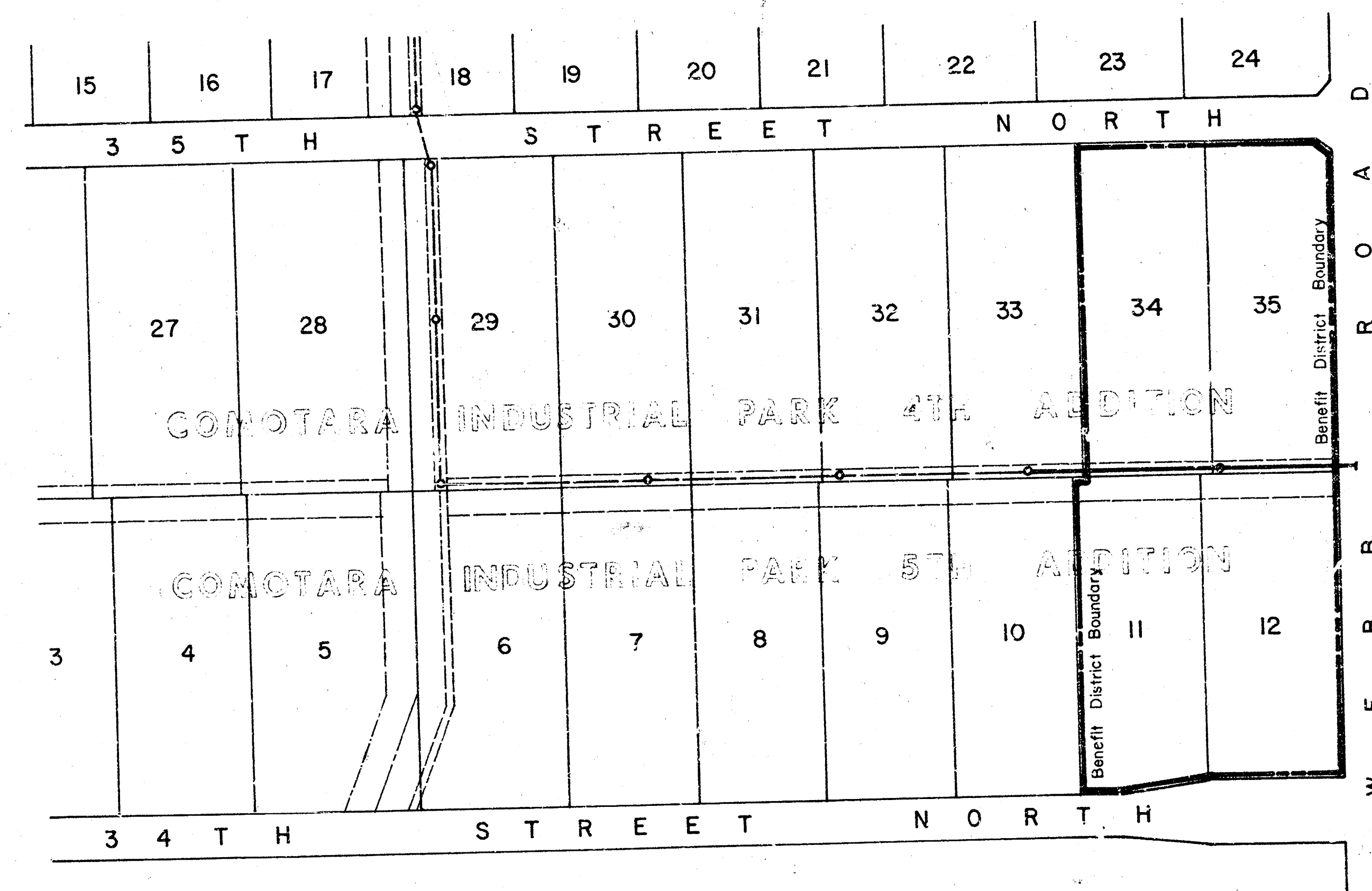
LATERAL 8, MAIN 22, W.I.S.

PROJECT NO.

468-76-245-80841-000-000-001

CITY OF WICHITA, KANSAS

R.W. BRUGGMAN, CITY ENGINEER



INDEX TO DRAWINGS

SHEET NO.	DESCRIPTION
1.	TITLE SHEET
2.	PLAN & PROFILE
3.	RISER DETAILS

As B.O.I.
J.L.
5/82



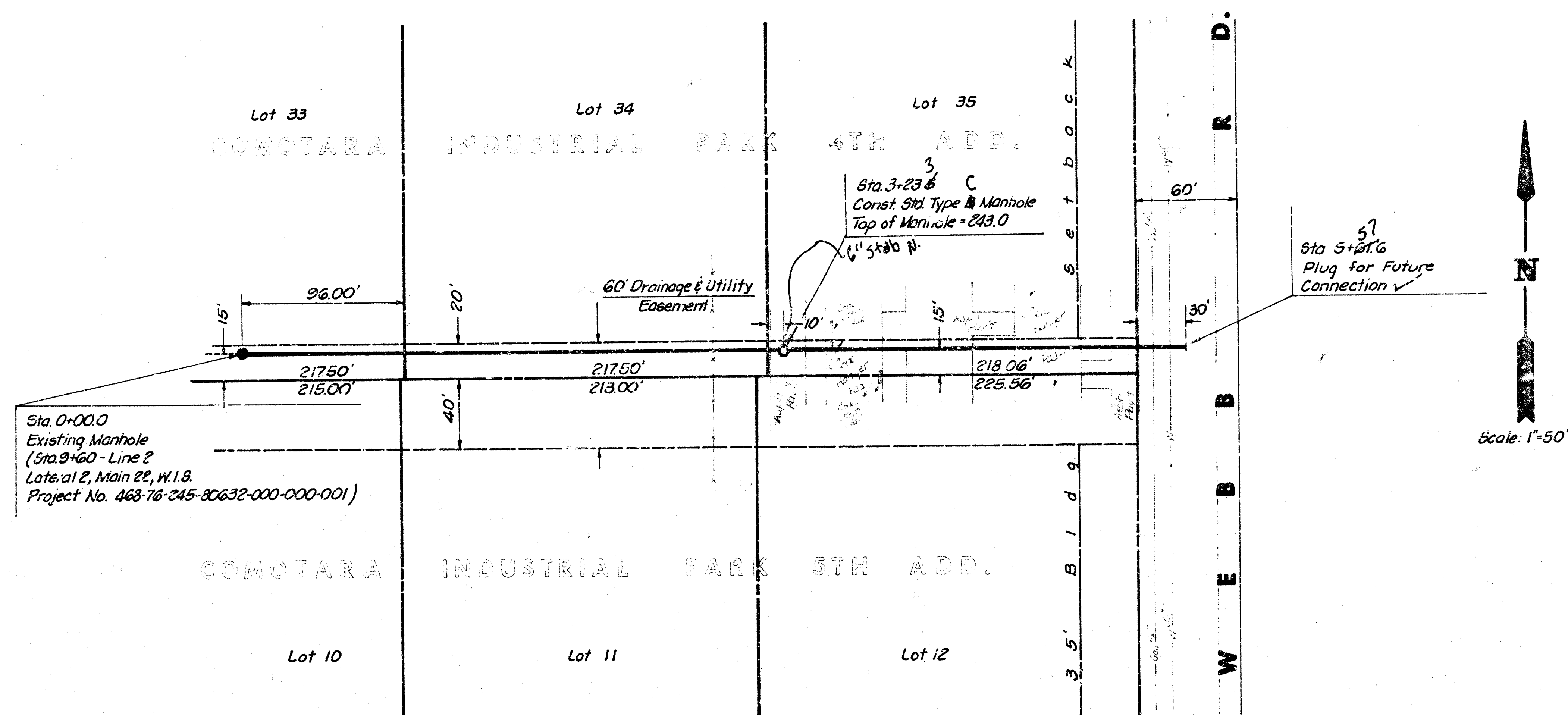
NOTE: RISER PIPE SHALL BE INSTALLED TO SERVE INDIVIDUAL LOTS OR TRACTS IN CONJUNCTION WITH NEW SANITARY SEWER CONSTRUCTION, UNLESS OTHERWISE ORDERED BY THE ENGINEER, BECAUSE OF GROUND WATER, UNSTABLE SOIL OR UNUSUALLY DEEP CONSTRUCTION. RISER LOCATIONS SHALL BE AS APPROVED BY THE PROPERTY OWNER WITH THE CONCURRENCE OF THE ENGINEER. INSTALLATION OF RISERS ON SEWERS BECAUSE OF UNUSUAL DEPTH WILL BE REQUIRED WHEN THE SEWER IS DEEPER THAN TWELVE FEET (12'). THE CONTRACTOR WILL BE REQUIRED TO FILE WRITTEN DOCUMENTATION WITH THE ENGINEER IN A FORM APPROVED BY THE ENGINEER INDICATING THE LOCATIONS WHERE RISERS ARE TO BE INSTALLED AS REQUESTED BY THE PROPERTY OWNER OR HIS AUTHORIZED REPRESENTATIVE. RISER PIPE CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS AS SHOWN ON THE STANDARD RISER DETAIL SHEET.



Van Doren Hazard Stallings
Architects • Engineers • Planners
Topeka • Wichita • Minneapolis • Kansas City

Sheet 1
1/3

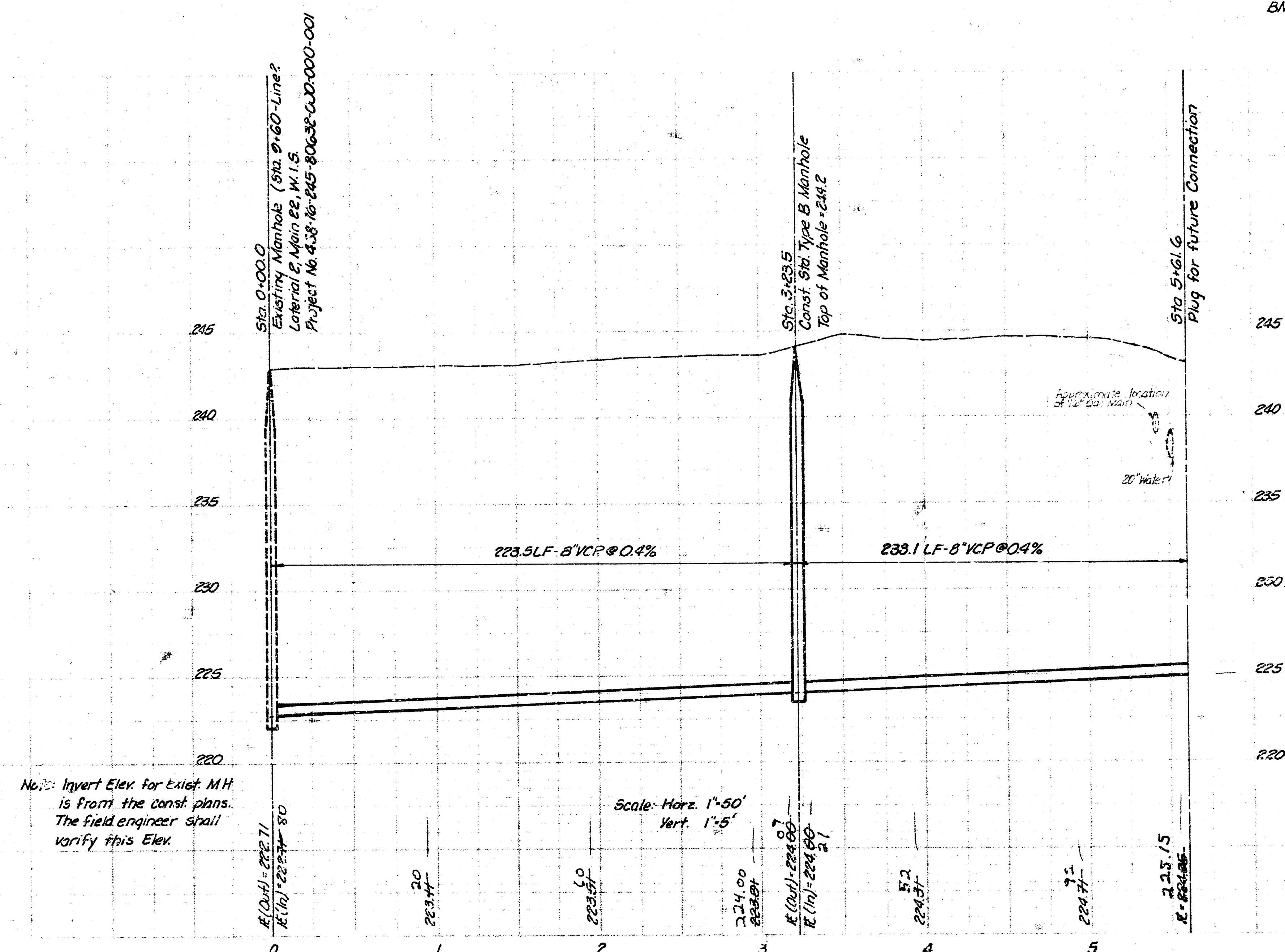
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The Contractor shall be responsible for preserving property irons. The Contractor shall be required to re-establish any property irons which are damaged or destroyed by its construction operations. Such irons shall be re-established by a Licensed Land Surveyor or a Licensed Professional Engineer in accordance with State Laws.

Cost of removal of fence, asphalt pavement and concrete manger pads shall be incidental to cost of pipe.

BM: Step Spike, SW face PP 23'E
15' N of intersection of Webb Rd.
E 35th St. N. 243.93



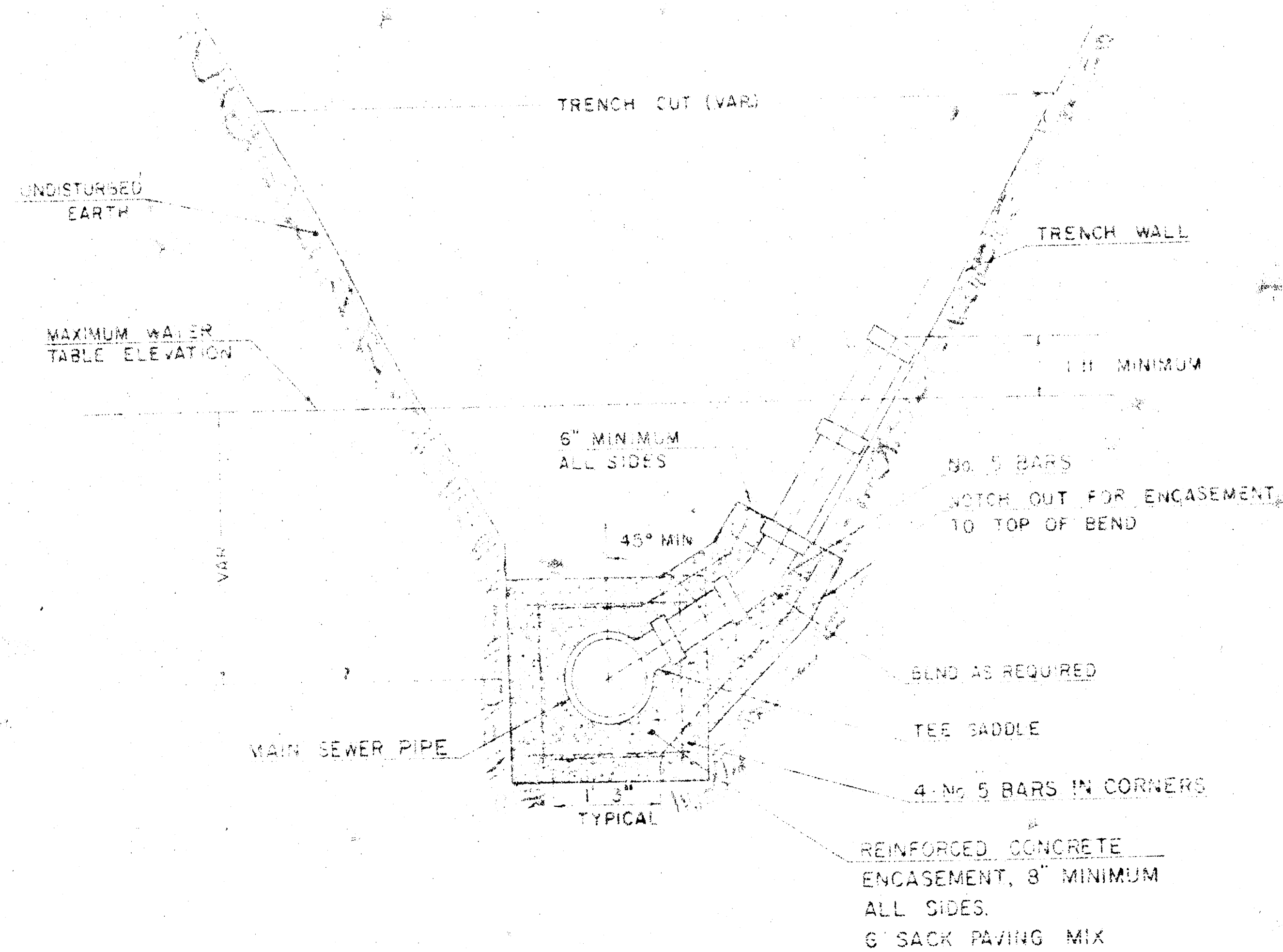
Note: Invert Elev. for Exist. MH
is from the const. plans.
The field engineer shall
verify this Elev.

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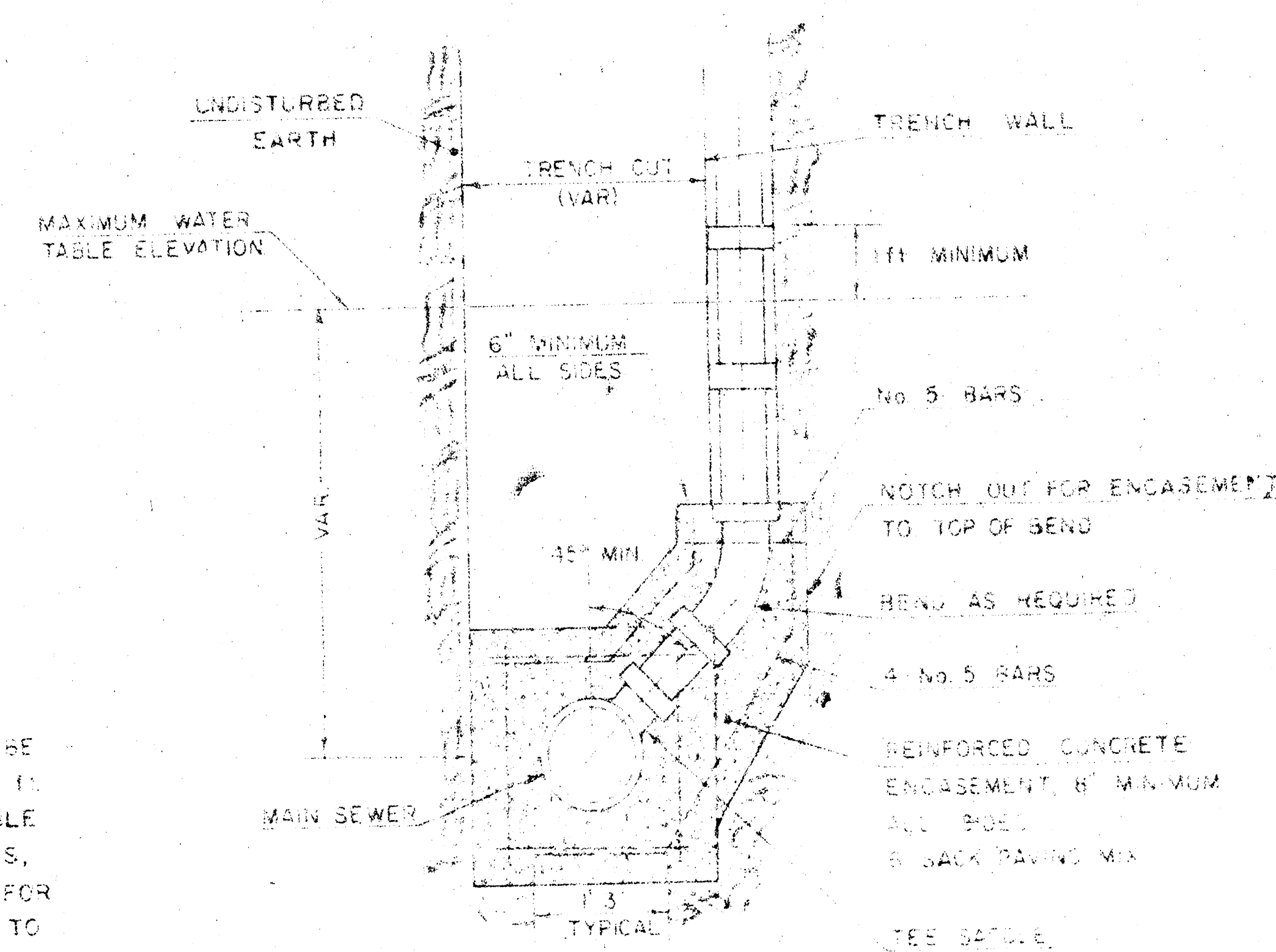
VERTICAL RISER DETAIL

ADOPTED AS STANDARD DESIGN
BY

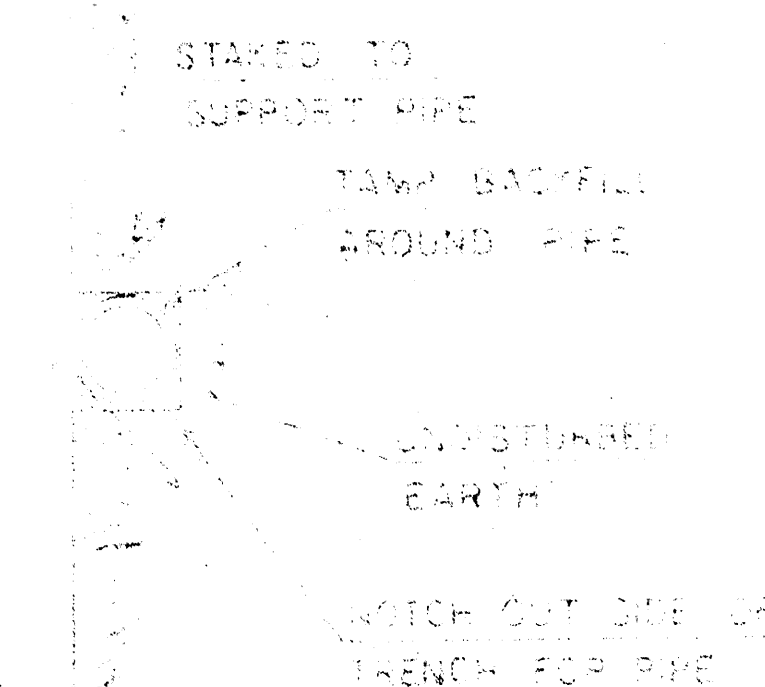
CITY OF WICHITA, KANSAS



TYPICAL RISER FOR SLOPING TRENCH WALLS



TYPICAL RISER FOR VERTICAL TRENCH WALLS



NOTE:
TOP OF 4" OR 6" RISER PIPE TO BE EXTENDED TO AN ELEVATION OF 1 FT. MINIMUM ABOVE THE WATER TABLE ELEVATION, WHEN WATER EXISTS, OR TO AN ELEVATION SUITABLE FOR PROVIDING SERVICE TO THE LOT TO BE SERVED AND THEN PLUGGED.