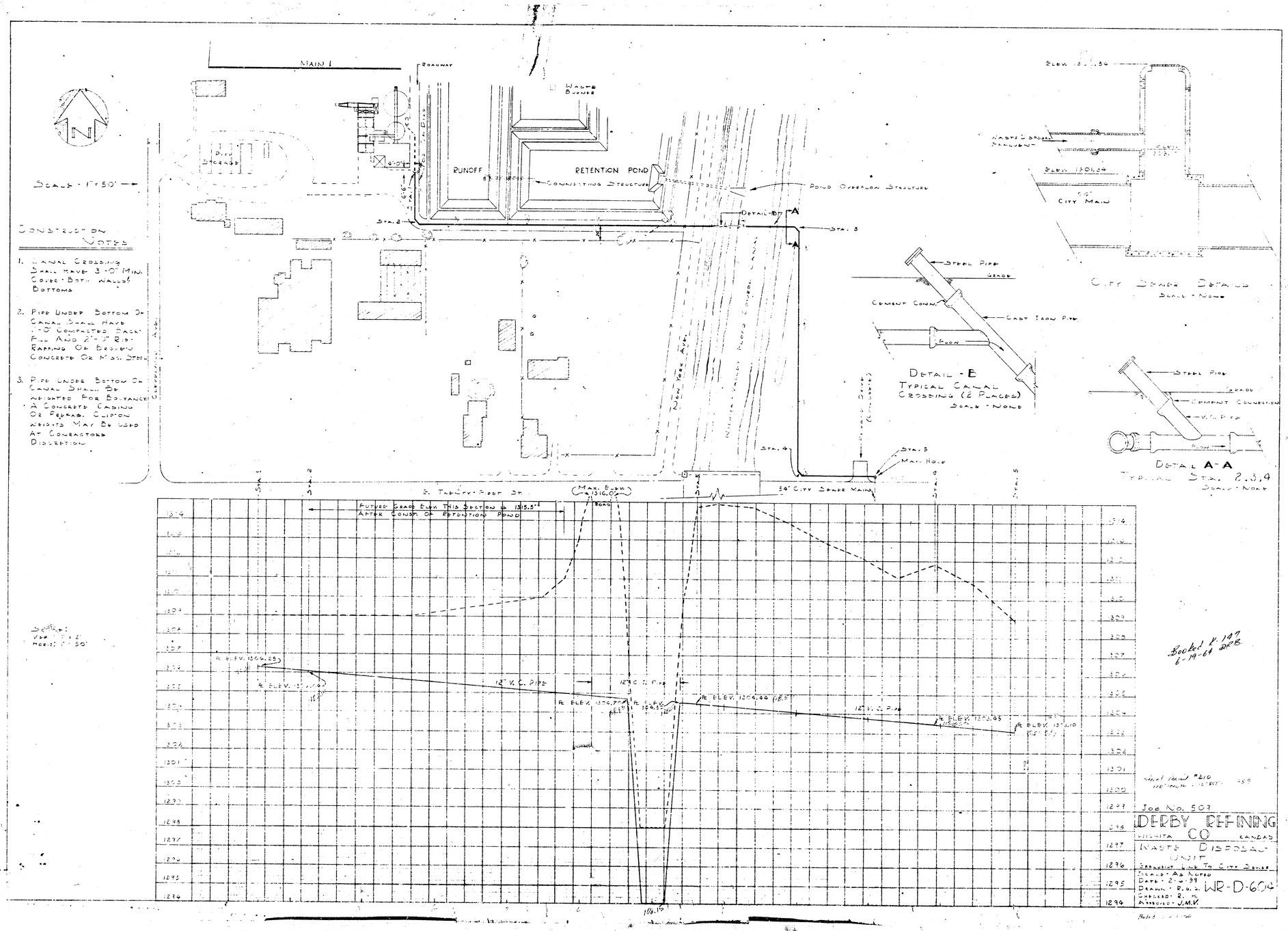
MAIN 1
ROADWAY
WASTE BUNKER
RUNOFF
RETENTION POND
CONNECTING STRUCTURE
POND OVERFLOW STRUCTURE
DETAIL-B
A
A
STA. 2
STA. 3
STA. 4
STA. 5
MAN HOLE
SCALE - 1"=50'
CONSTRUCTION NOTES
1. CANAL CROSSING SHALL HAVE 3'-0" MIN. COVER - BOTH WALLS & BOTTOMS
2. PIPE UNDER BOTTOM OF CANAL SHALL HAVE 1'-0 COMPACTED BACK FILL AND 2'-1" RIP-RAPPING OF BROKEN CONCRETE OR MASH STEEL
3. PIPE UNDER BOTTOM OF CANAL SHALL BE WEIGHTED FOR BUOYANCY - A CONCRETE CASING OR PREFAB. CLIPTON WEIGHTS MAY BE USED AT CONTRACTORS DISCRETION
E. TWENTY FIRST ST.
MAX. ELEV. 1316.0
50' CITY SEWER MAIN
FUTURE GRADE ELEV THIS SECTION IS 1315.5' AFTER CONSTR. OF RETENTION POND
FF ELEV. 1306.25
FF ELEV. 1300.77
FF ELEV. 1300.55
FF ELEV. 1299.66
FF ELEV. 1293.05
FF ELEV. 1293.10
12" V.C. PIPE
12" V.C. PIPE
12" V.C. PIPE
106.15'
Scale:
Vert. 1" = 5'
Horiz. 1" = 50'
CITY SEWER DETAILS
SCALE - NONE
CEMENT CONN.
CAST IRON PIPE
FROM
STEEL PIPE
GRADE
DETAIL - E
TYPICAL CANAL CROSSING (2 PLACES)
SCALE - NONE
CEMENT CONNECTION
V.C. PIPE
DETAIL A-A
TYPICAL STA. 2,3,4
SCALE - NONE
Booked # 127
6-19-69 DPB
Sheet Issued #210
12-15-69 - 12-26-69
Job No. 507
DERBY REFINING CO
WICHITA KANSAS
WASTE DISPOSAL UNIT
SEPARATOR LINE TO CITY SEWER
Disc. - AS NOTED
Date - 2-10-69
Drawn - R.D.L.
Checked - R. M.
Approved - J.M.K.
WR-D-604