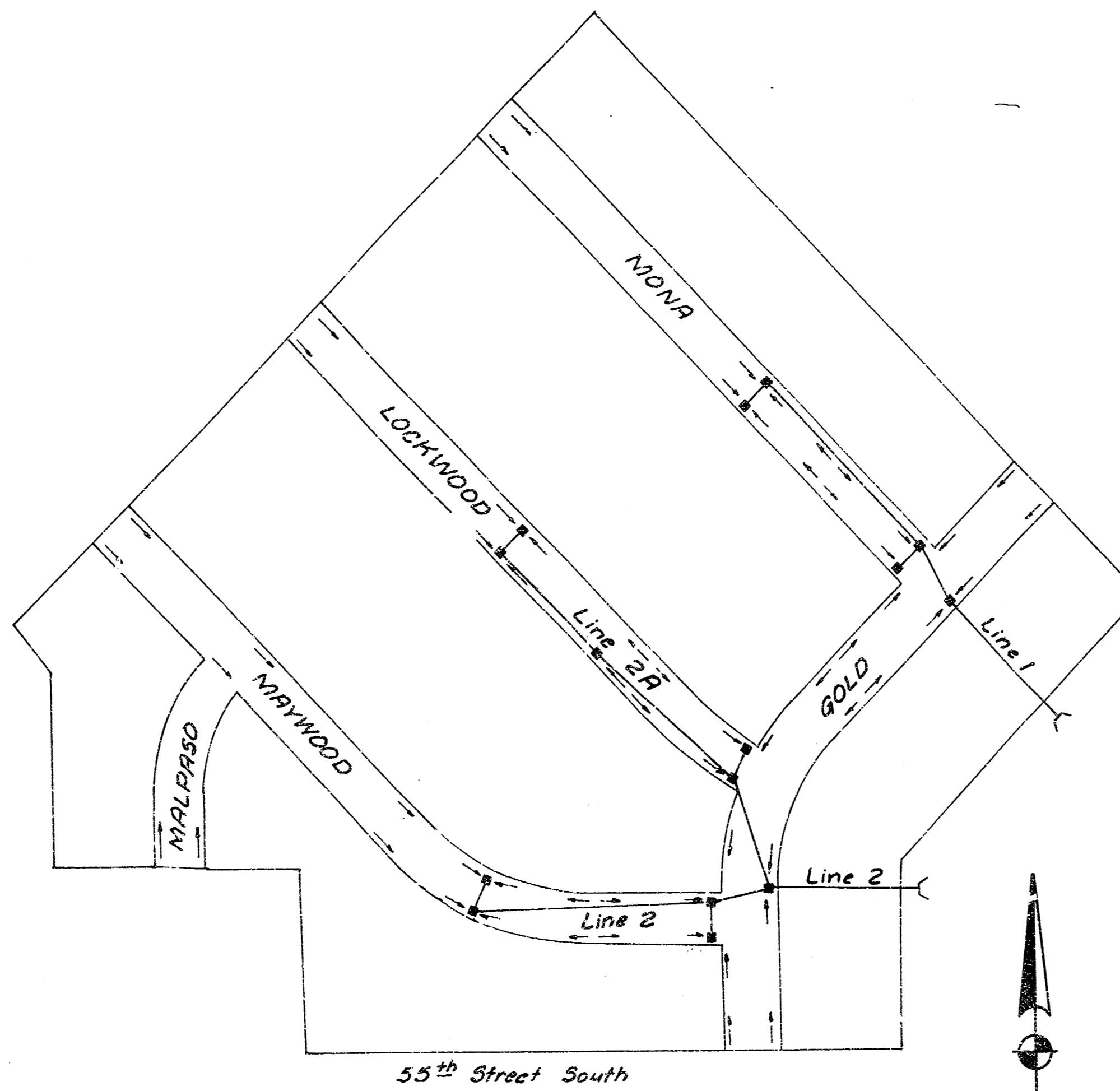


STORM WATER SEWER NO. 161

GENERAL NOTES

1. CONTRACTOR SHALL COORDINATE WORK WITH PAVING AND SANITARY SEWER CONTRACTORS; AND CONTACT RELEVANT UTILITY COMPANIES AND OTHER AGENCIES INVOLVED WITH THE FINE ARTS OF THIS PROJECT SITE DEVELOPMENTS.
2. FIELD ENGINEER SHALL TAKE TIES ON ALL IRONS AND DIMPLES IN THE PROJECT AREA PRIOR TO CONSTRUCTION. FIELD ENGINEER SHALL REPLACE ALL SUCH IRONS AND DIMPLES DISTURBED DURING CONSTRUCTION.
3. THE CURB INLET LOCATIONS AS NOTED ON THE PLANS MAY VARY FROM PROPOSED PAVING PLANS. THE FIELD ENGINEER SHALL LOCATE CURB INLETS WITH REFERENCE TO PROPOSED PAVING PLANS OF THE PERTINENT STREETS.
4. CORRUGATED METAL PIPES FOR SIZES 21" AND LESS DIAMETER SHALL HAVE HELICAL CORRUGATIONS AND ALL SUCH PIPES FOR SIZES 24" AND LARGER DIAMETER SHALL HAVE FULLY PAVED (FP) SMOOTH FLOW INTERIORS.
5. ALL CONCRETE SHALL BE "6-SACK CONCRETE" UNLESS OTHERWISE NOTED.
6. EARTHWORK DOWNSTREAM FROM HEADWALLS AND FOR RIP-RAP SHALL BE PAID FOR IN ITEMS BID FOR HEADWALLS, PIPES AND/OR RIP-RAP.
7. HEADWALLS AT PIPE OUTFALL SHALL BE CONSTRUCTED TO ALIGN WITH THE SLOPE OF BANKS IN ORDER THAT WALL PROTRUSION IS MINIMUM. WHERE SUCH PROTRUSION CANNOT BE AVOIDED, FILL AROUND THE WALLS AT APPROXIMATELY 5:1 SIDE SLOPE SO HEADWALL APPEARS ENTIRELY RECESSED.
8. CONTRACTOR HAS THE OPTION TO INSTALL PRE-CAST TYPE I-A CURB INLET IN LIEU OF THE BRICK TYPE CONSTRUCTION, SEE STANDARD DETAIL PRE-CAST TYPE I-A INLET DATED AUGUST, 1979.



DEAN SELLERS, ACTING CITY ENGINEER
CITY OF WICHITA, KANSAS

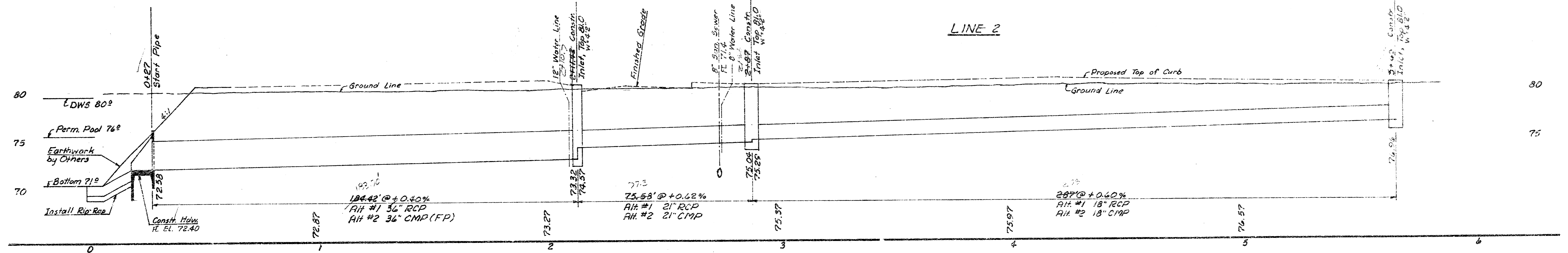
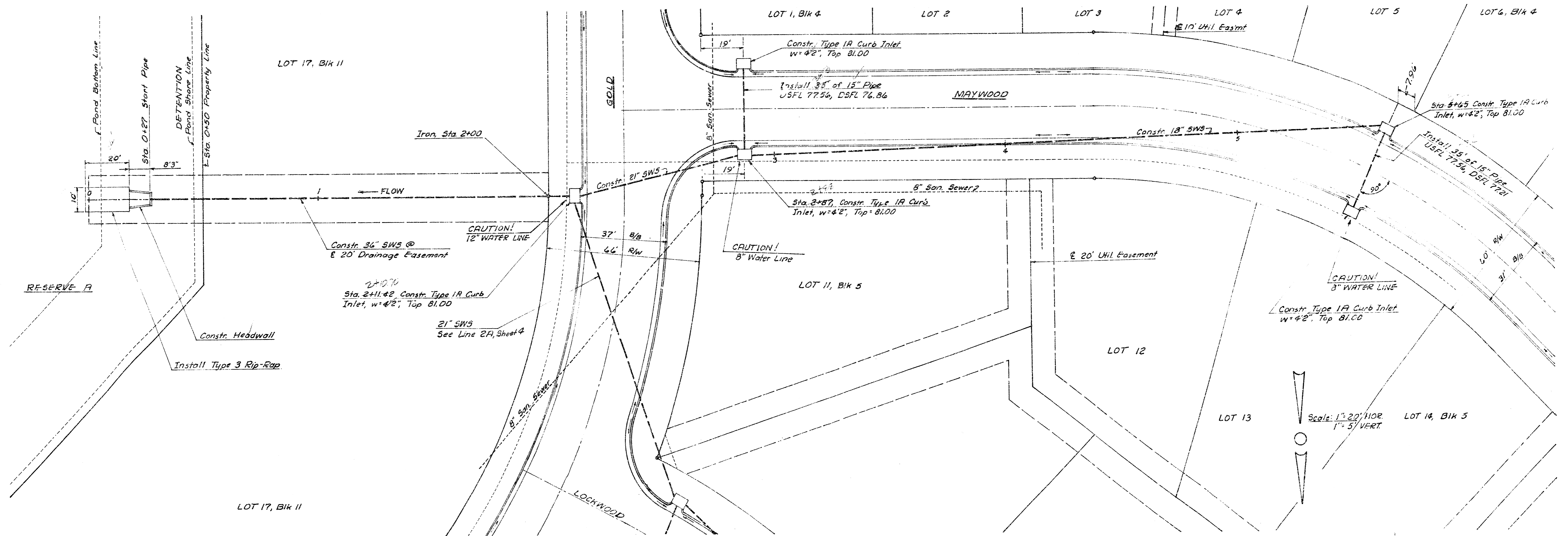
PROJECT NO. 468-76-245-80754-000-000-001

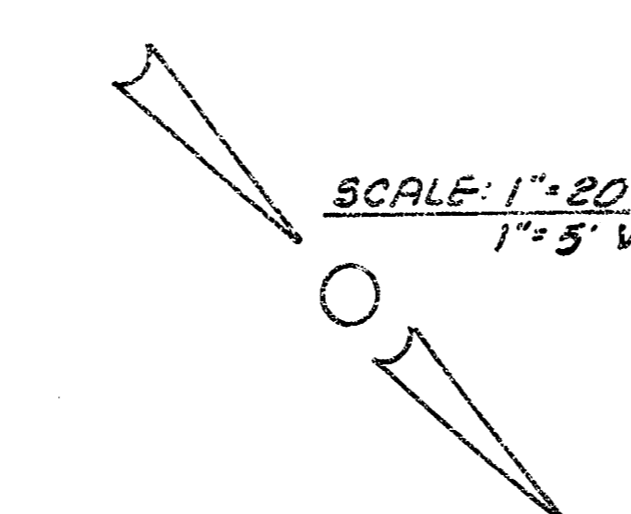
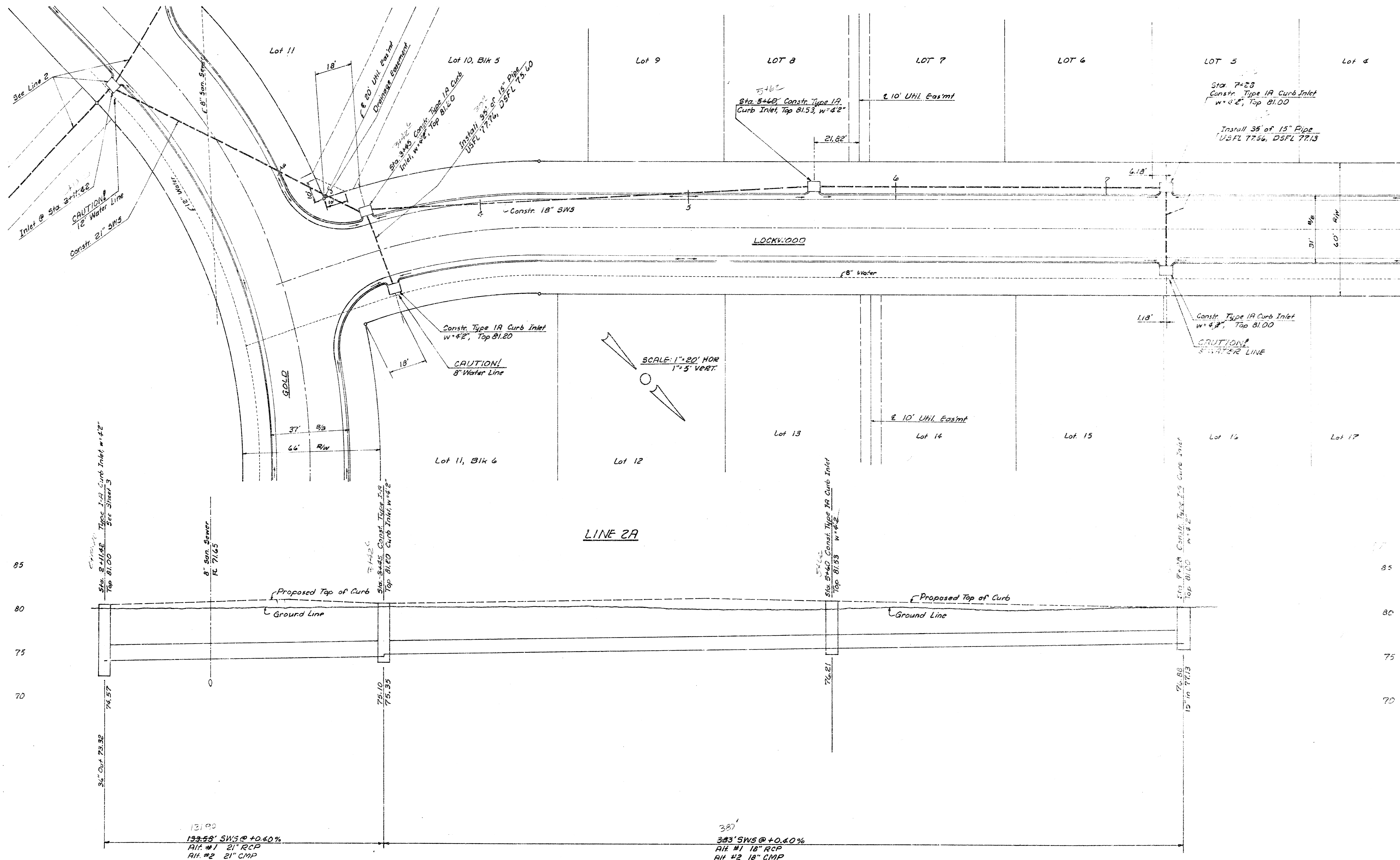
DATE: _____

As B-1, 5/20



Street Survey
1955





Sight Survey
5/2/01

85
80
75
70

131.99
133.55' SWS @ +0.40%
AH #1 21" RCP
AH #2 21" CMP

383'
383' SWS @ +0.40%
AH #1 18" RCP
AH #2 18" CMP

2 3 4 5 6 7