

HOLIDAY INN-EAST LIGHTNER ADDITION

BOX CULVERT

SANITARY SEWERS

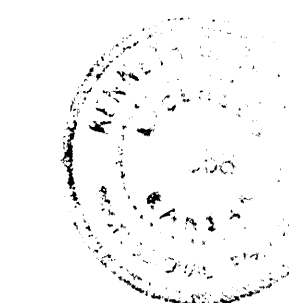
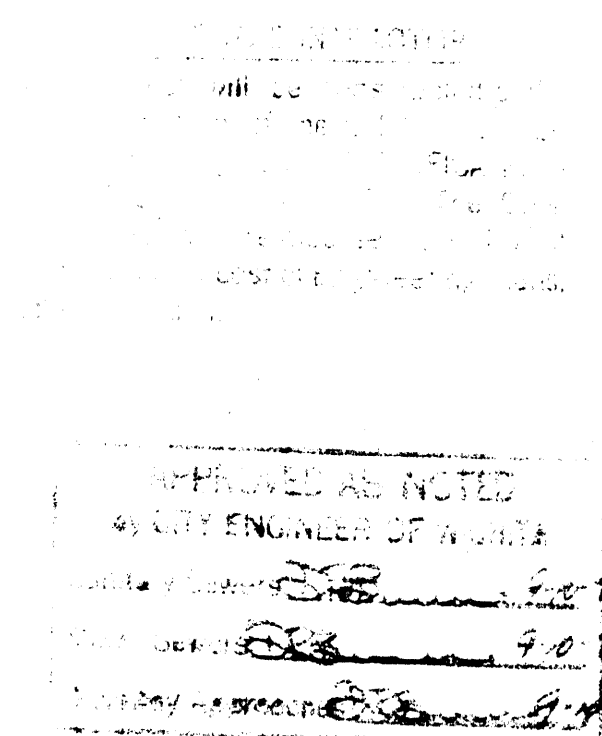
STORM WATER SEWERS

RECONSTRUCTION OF STREET

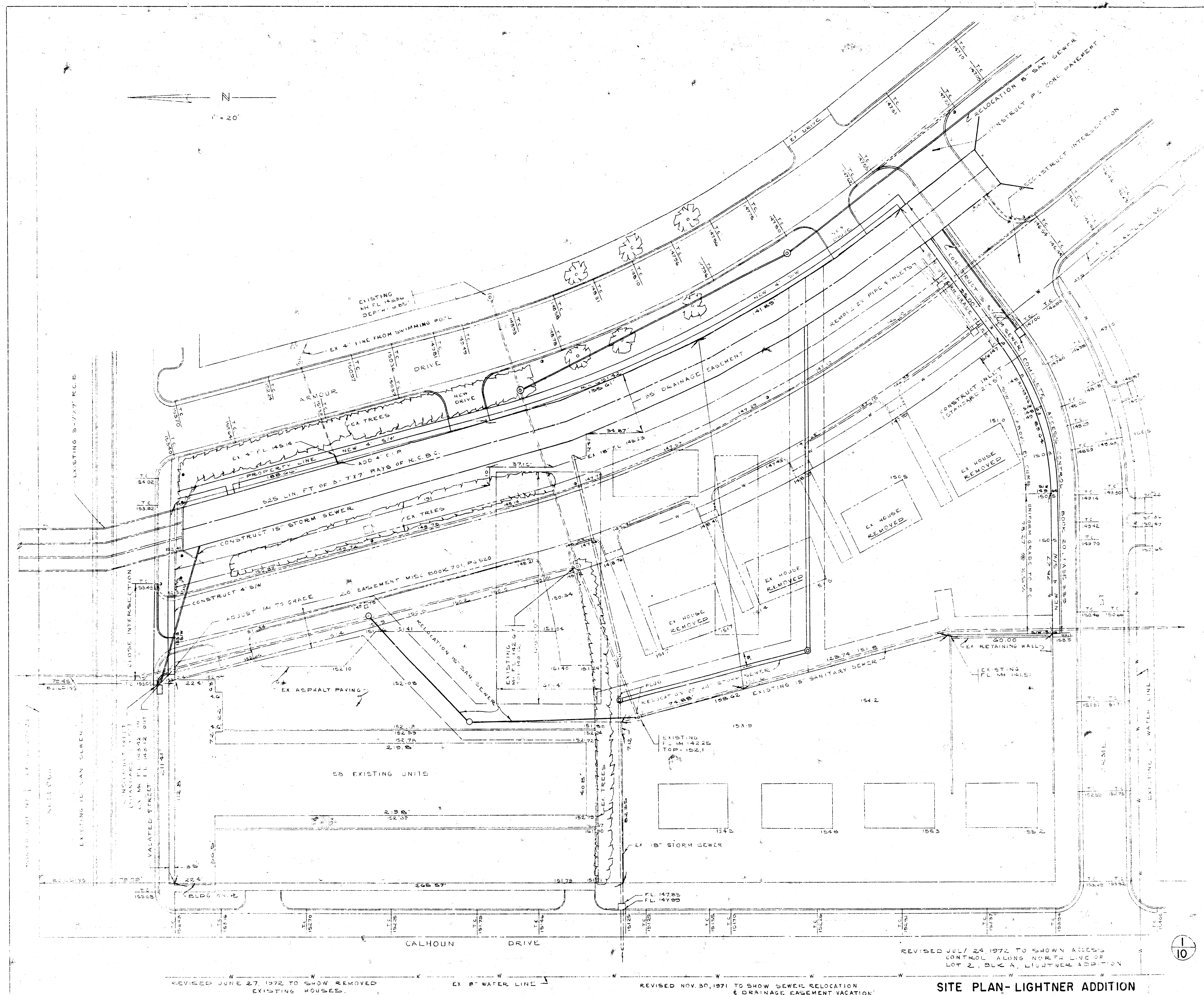
SIDEWALKS

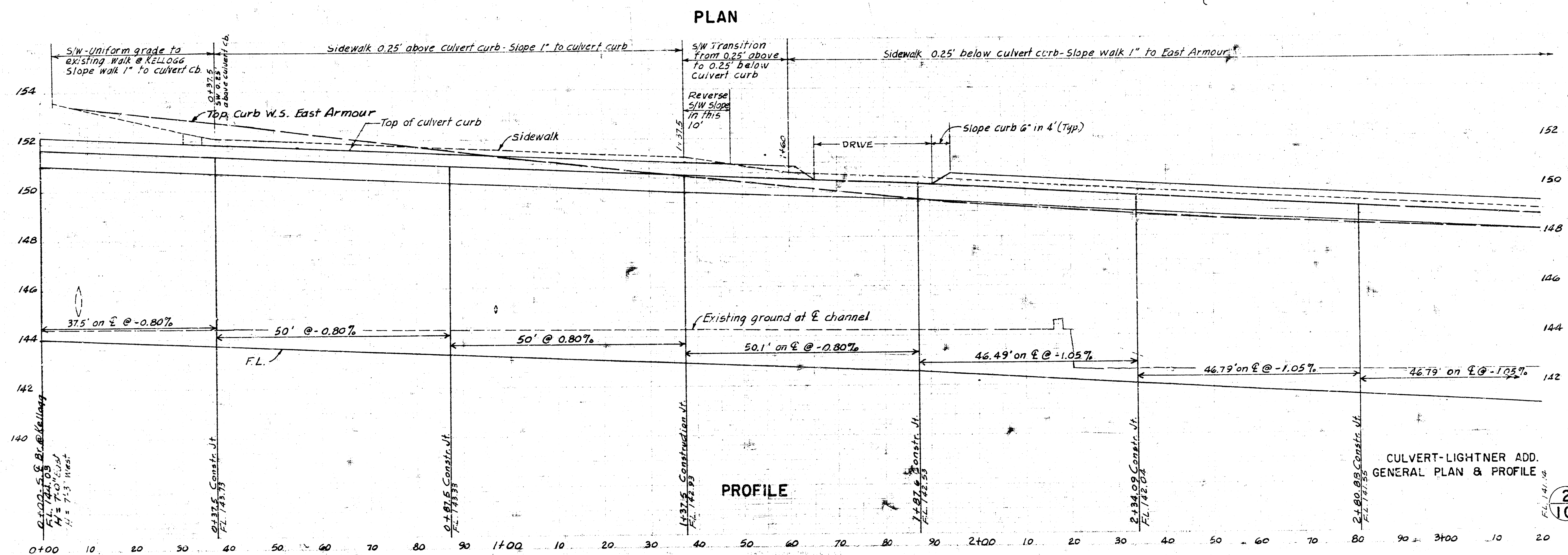
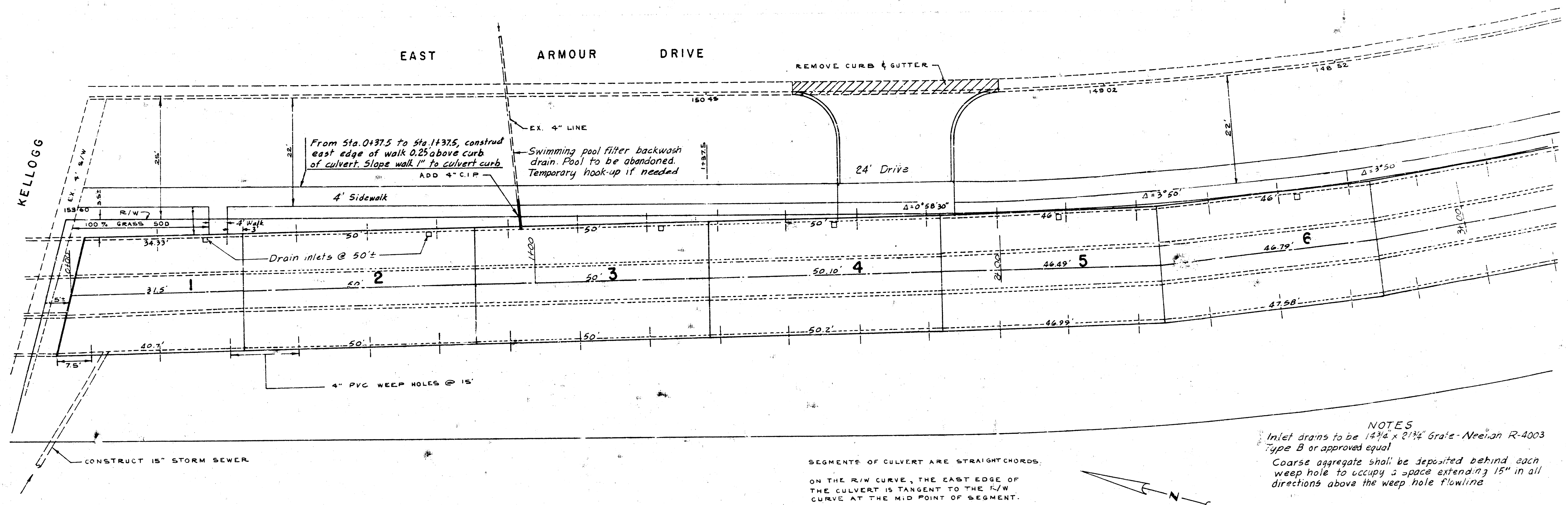
INDEX

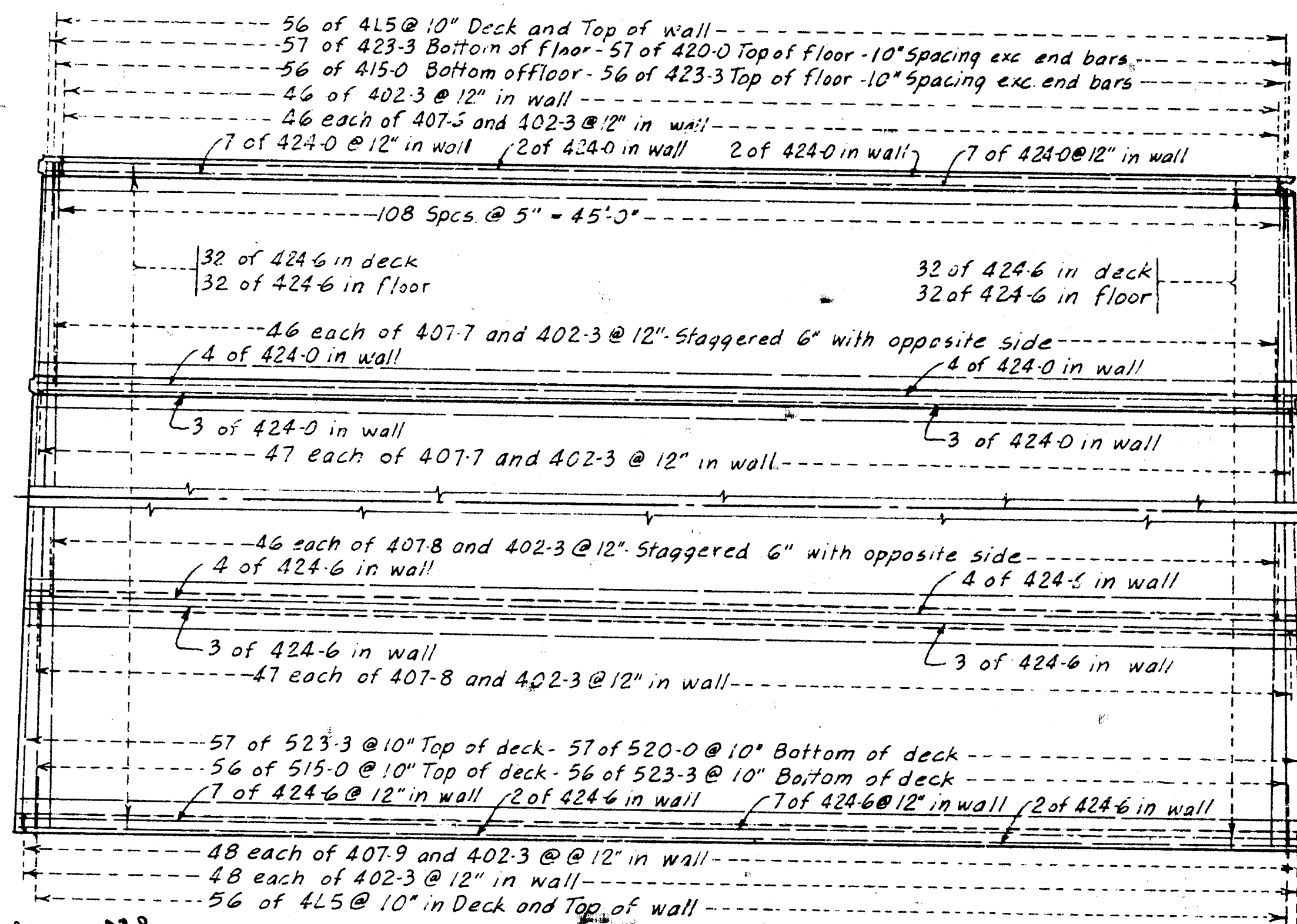
1. SITE PLAN
- 2 & 3 - CULVERT-GENERAL PLAN & PROFILE
4. CULVERT- LIGHTNER ADD.
5. CULVERT & STREET-ORME & ARMOUR
6. CULVERT REINF.-ORME & ARMOUR
7. STORM SEWERS
8. SANITARY SEWERS
9. CROSS SECTIONS
10. HANDRAIL, SPEC. PAVE. REINF., BENT BARS



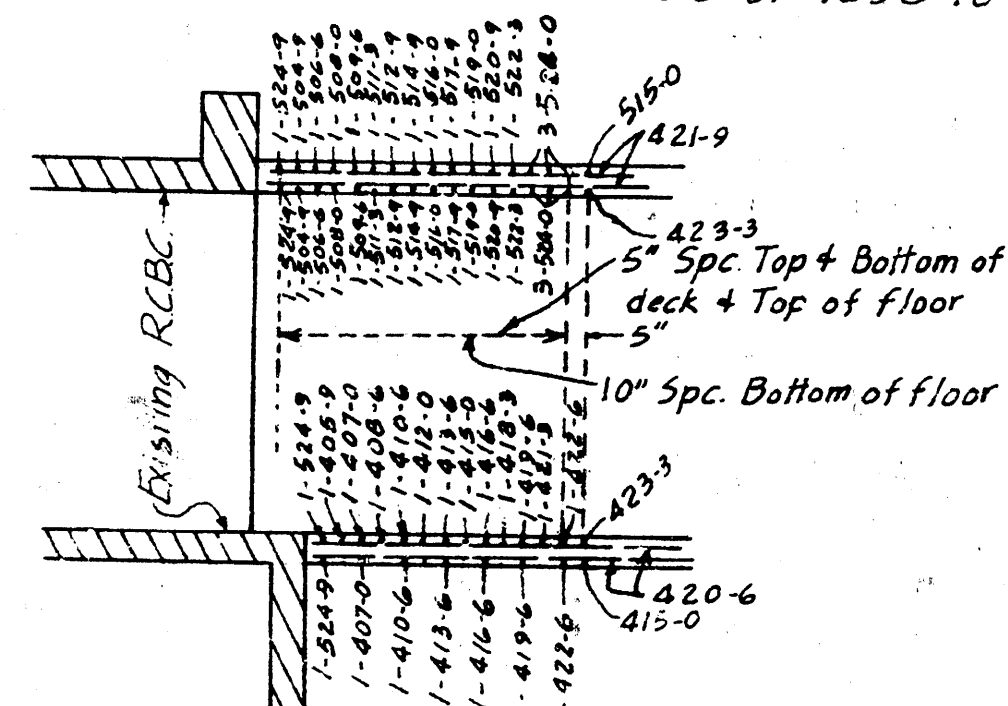
K. O. TAYLOR, P.E.
AUGUST, 1971







SEG. 5-6-7-8-9-10
PLAN

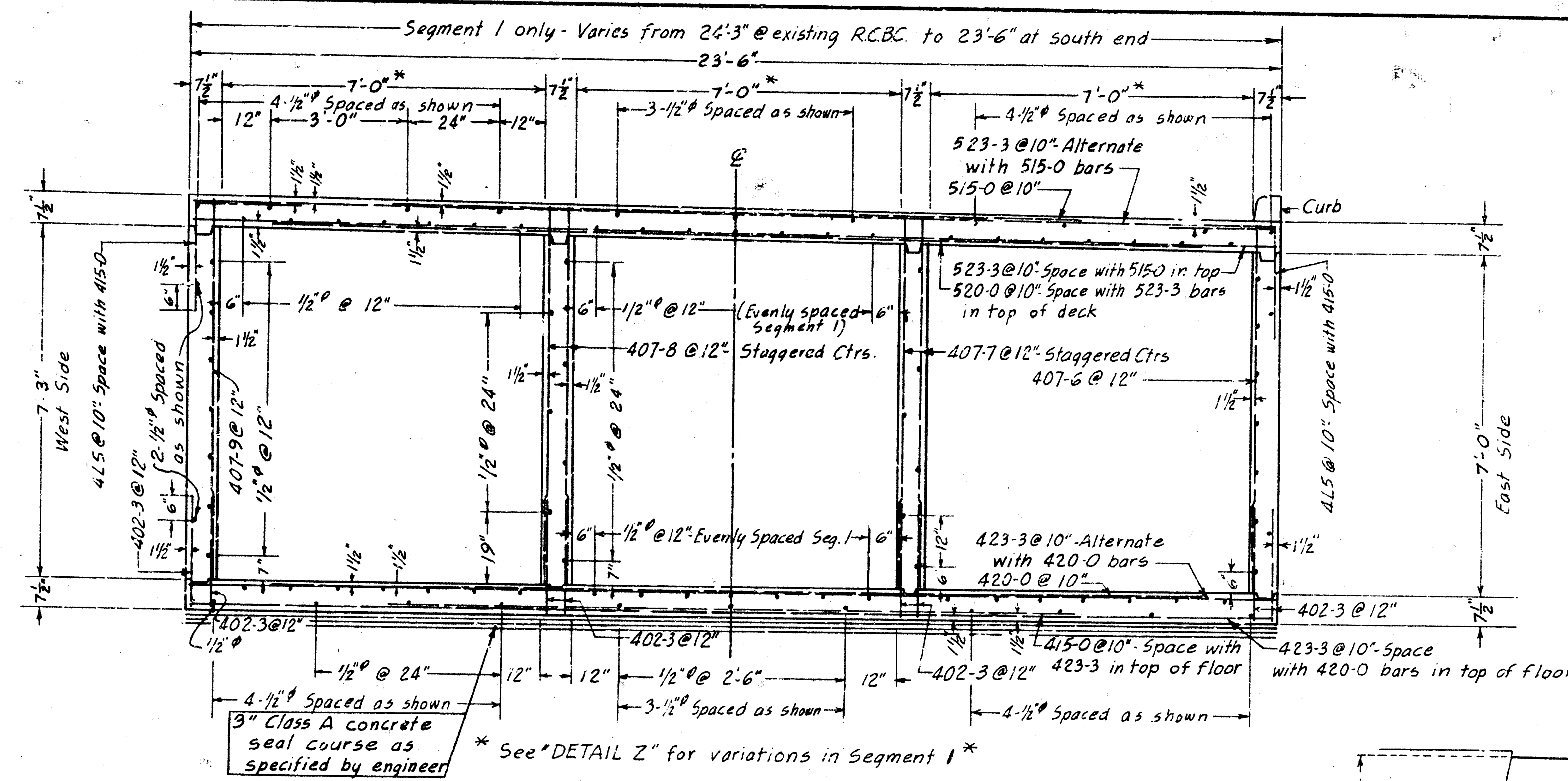


SEC. A-A

GENERAL NOTES
 Remove portion of existing wingwalls as shown.
 Butt extension against existing culvert. A minimum of 24" length of the existing wingwall steel shall be left intact and shall be cleaned and straightened to bond into the new concrete.
 All existing concrete surfaces adjacent to new concrete shall be thoroughly cleaned and brushed, and shall be water-soaked for 24 hours prior to placing new concrete.

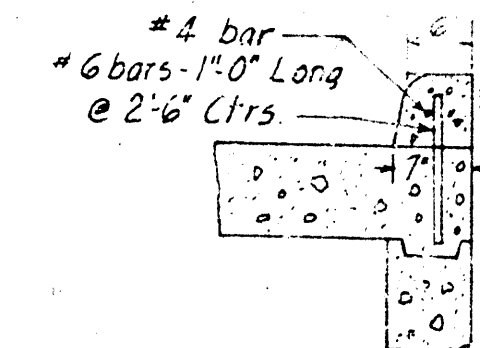
SEGMENT I

PLAN

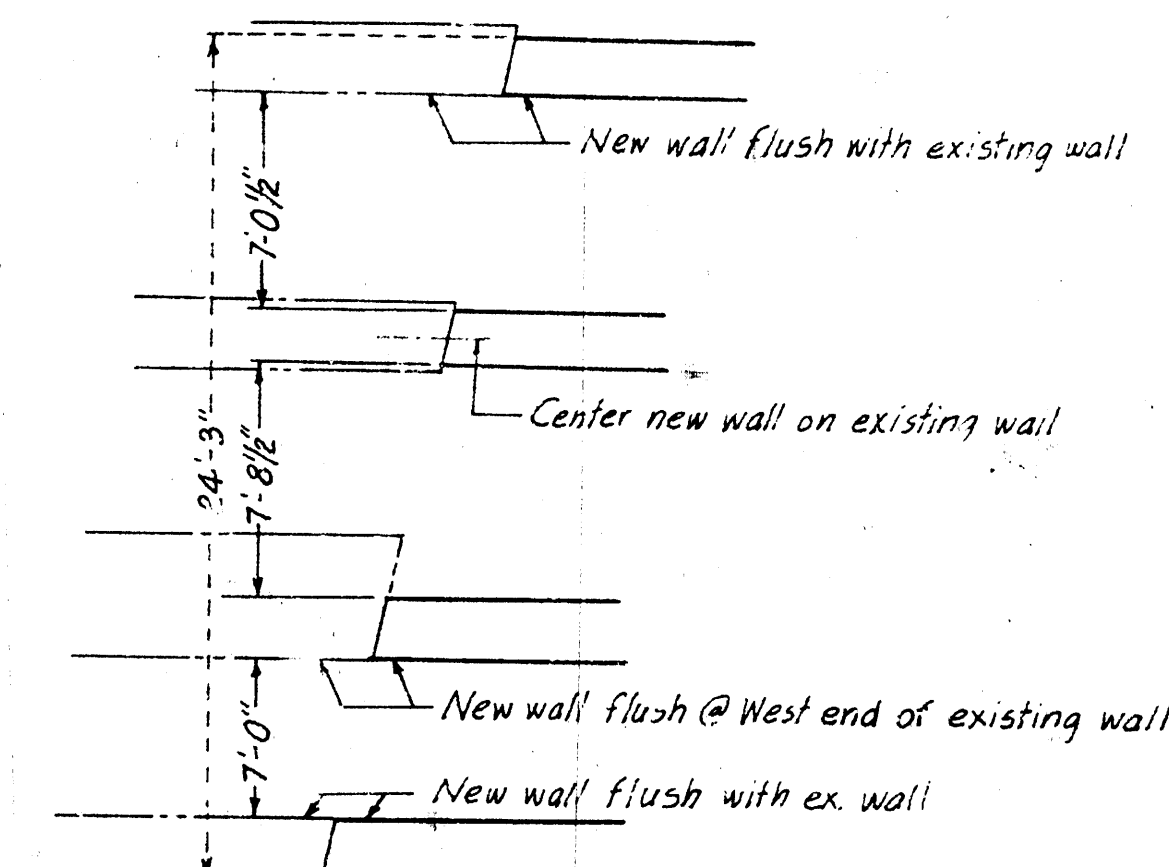


TYPICAL SECTION

Note: Bevel all exposed edges with 3/4" triangular moulding unless otherwise noted.
 See Sheets 2 and 3 for location of inlets in deck and for location of weep holes.
 See Sheet 7 for location of storm water pipe entrances.



CURB DETAIL

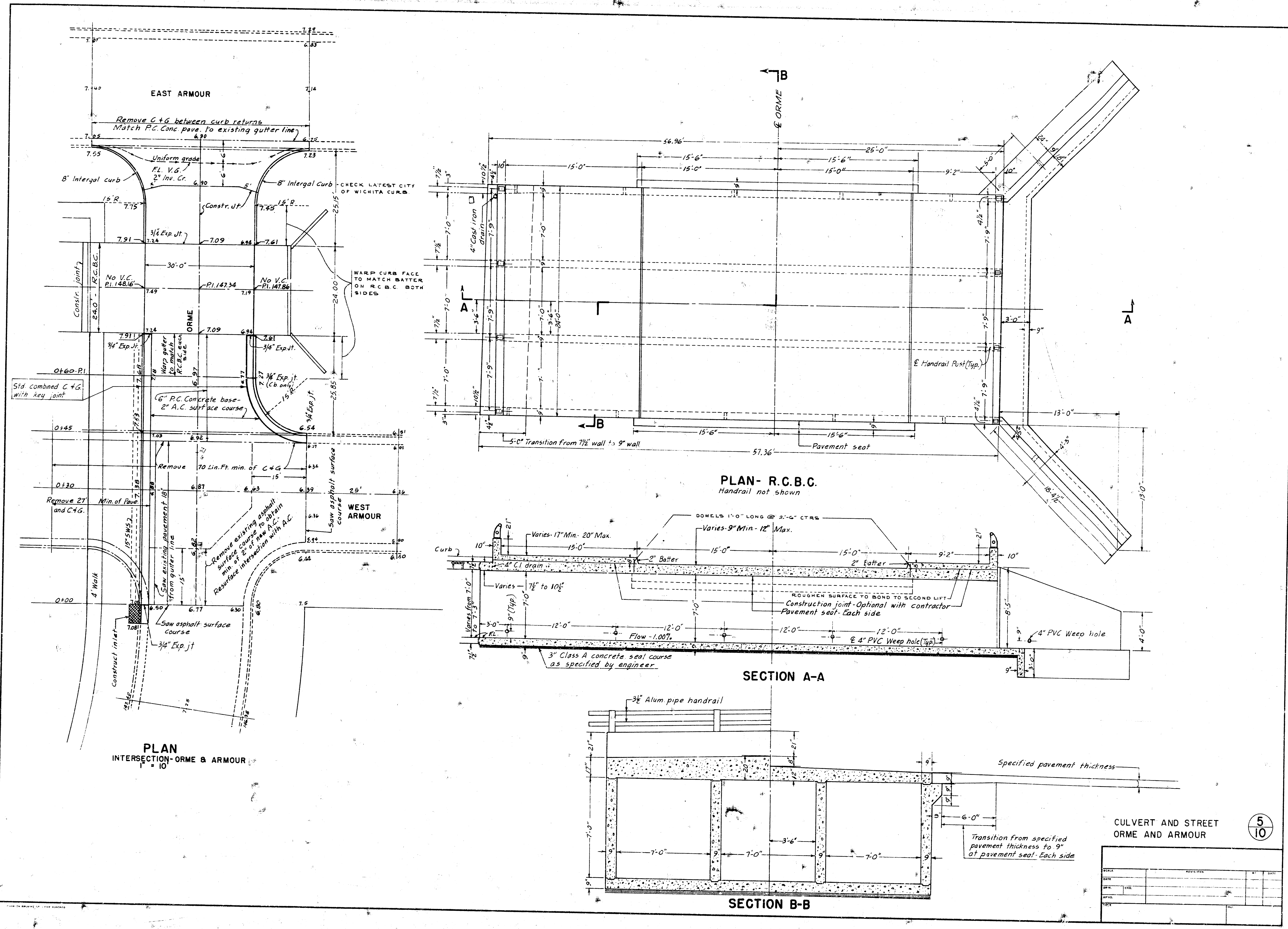


DETAIL Z

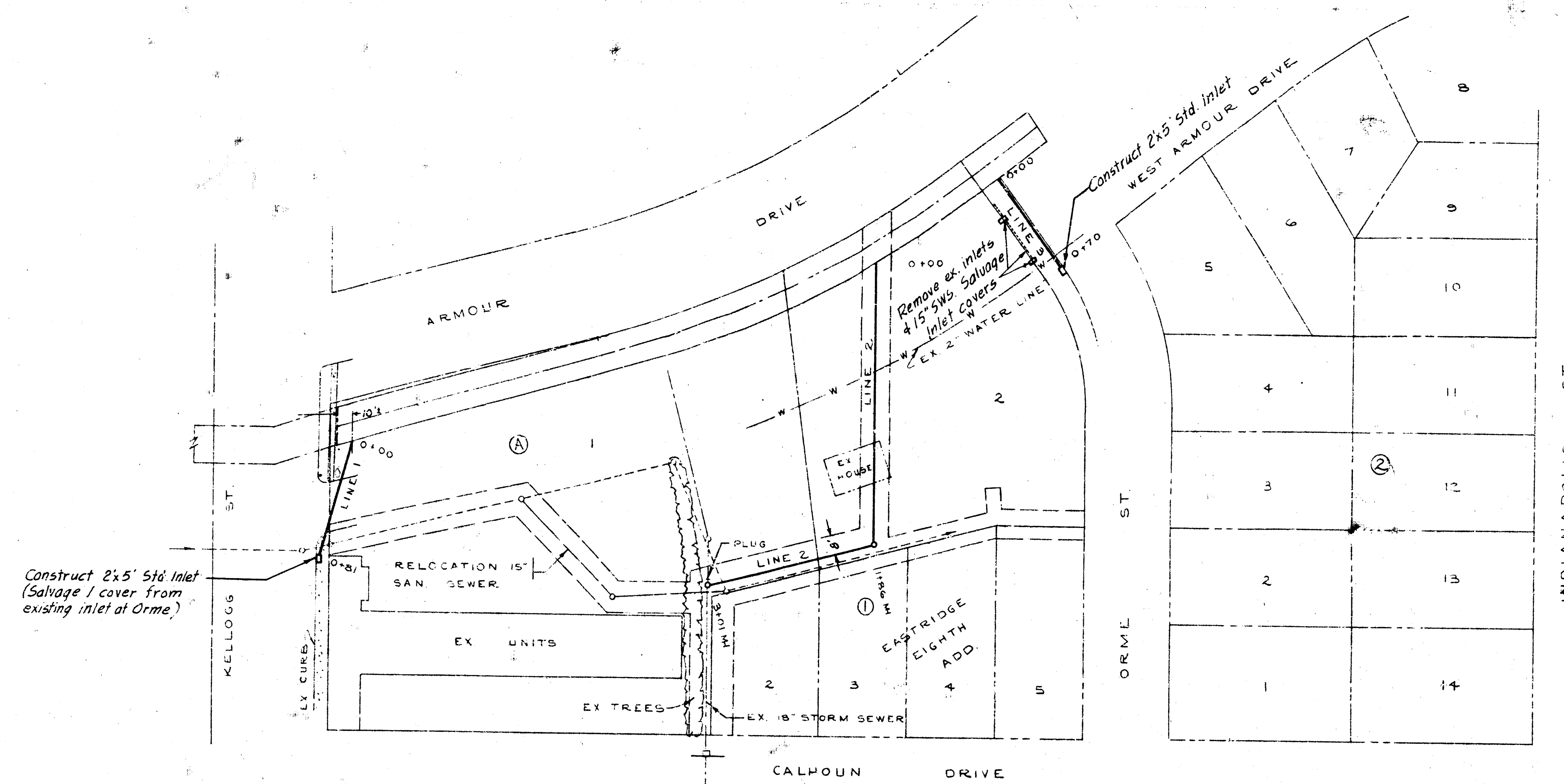
R. C. B. C. - LIGHTNER ADDITION

4
10

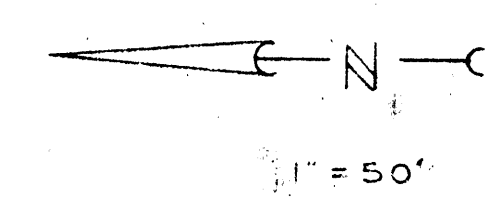
SCALE	DATE	BY	CHK
DATE	DATE	DATE	DATE
DATE	DATE	DATE	DATE
DATE	DATE	DATE	DATE



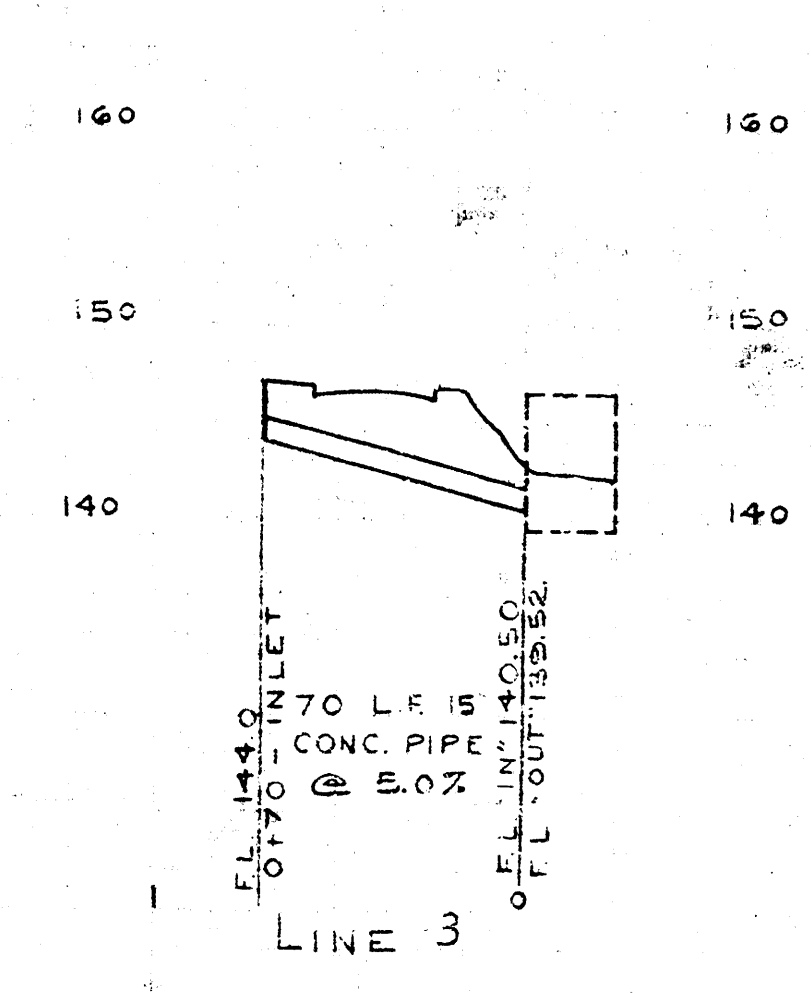
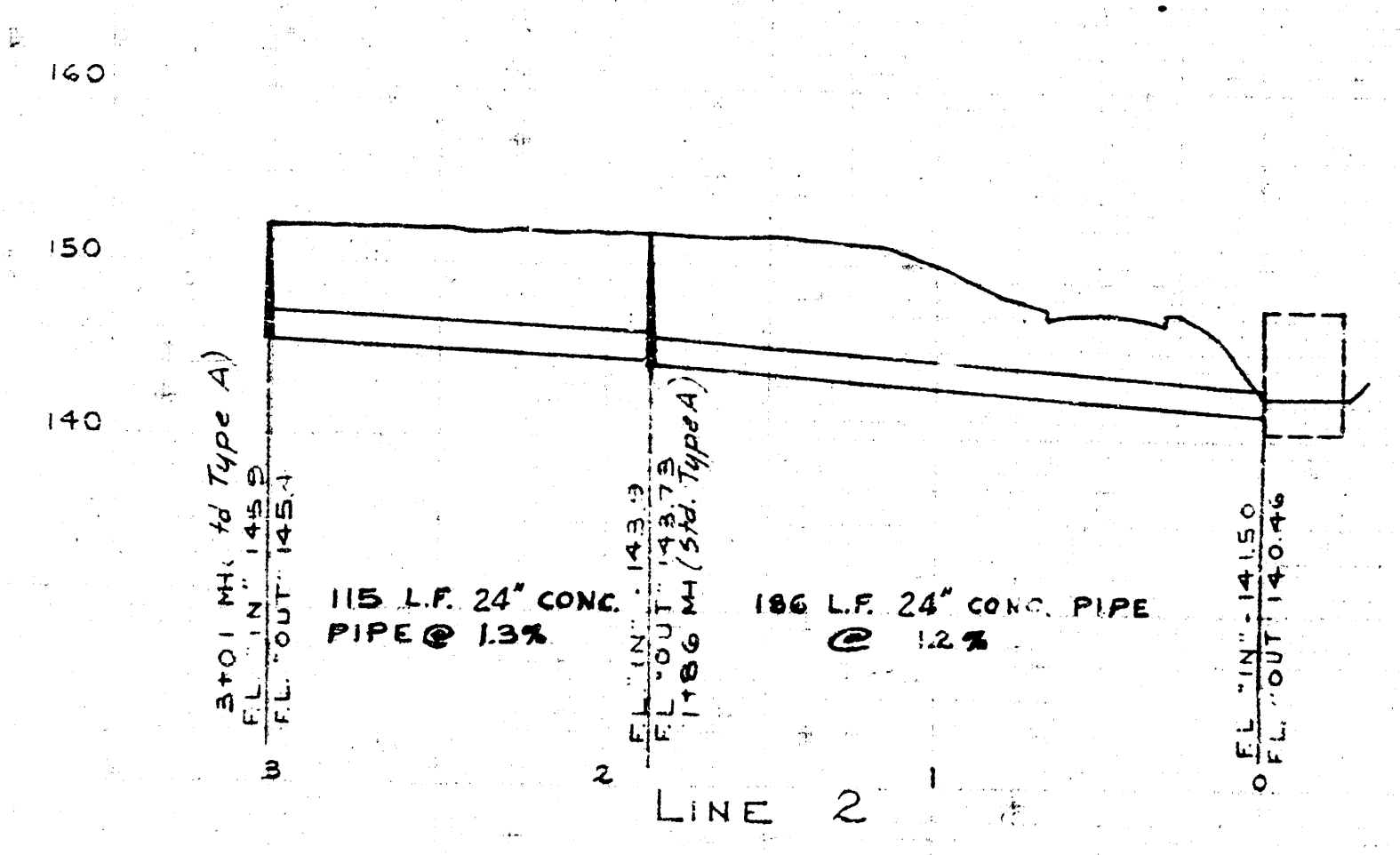
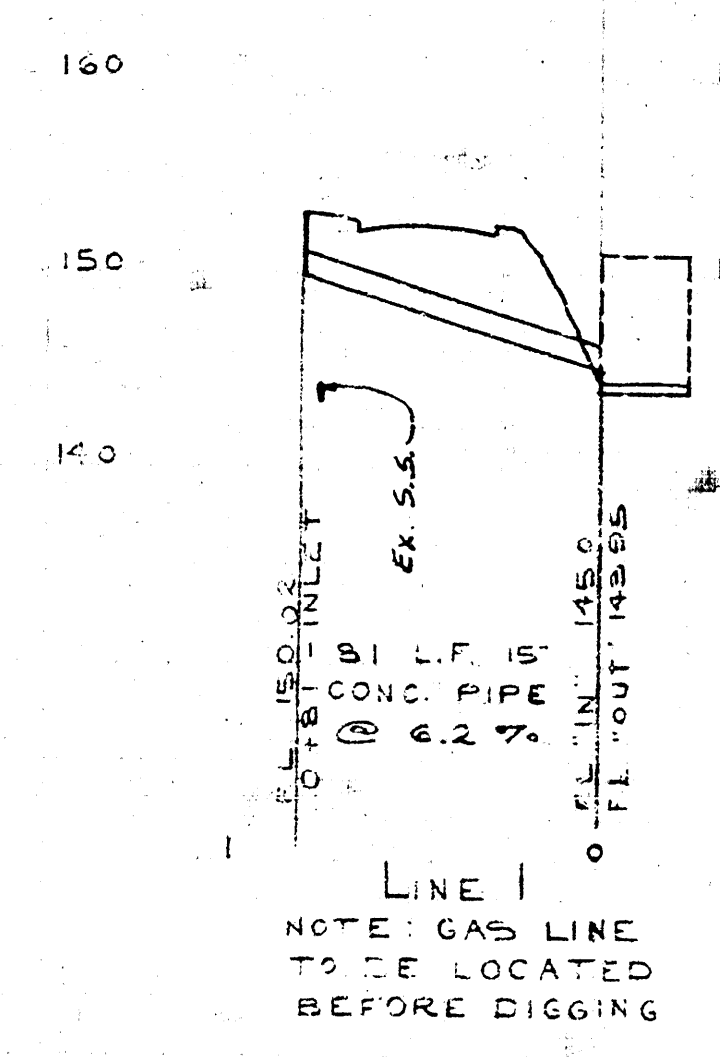
CULVERT AND STREET	
ORME AND ARMOUR	
5/10	
DATE	REVISION
BY	CHK
APPR	DATE
DES	NO

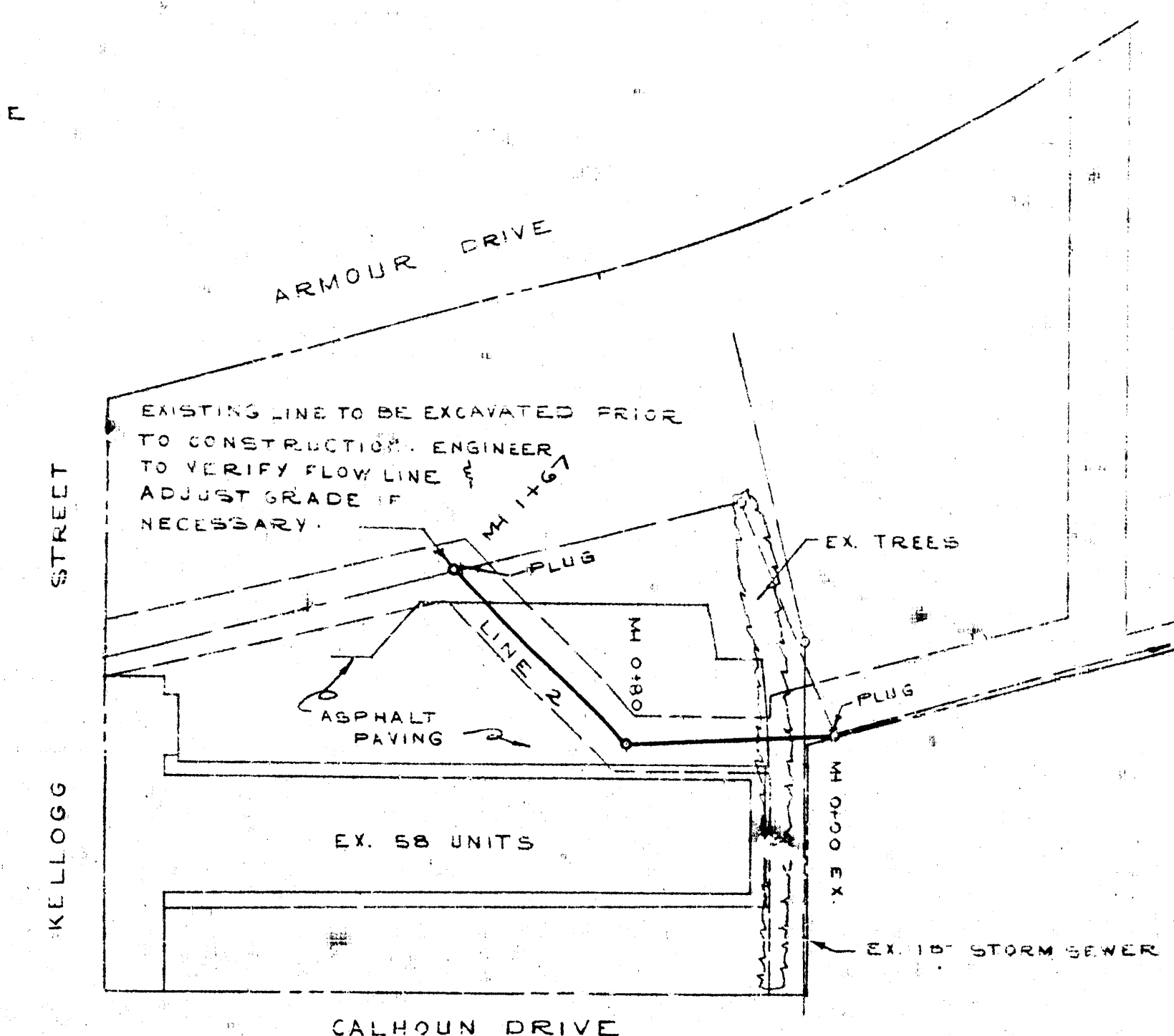
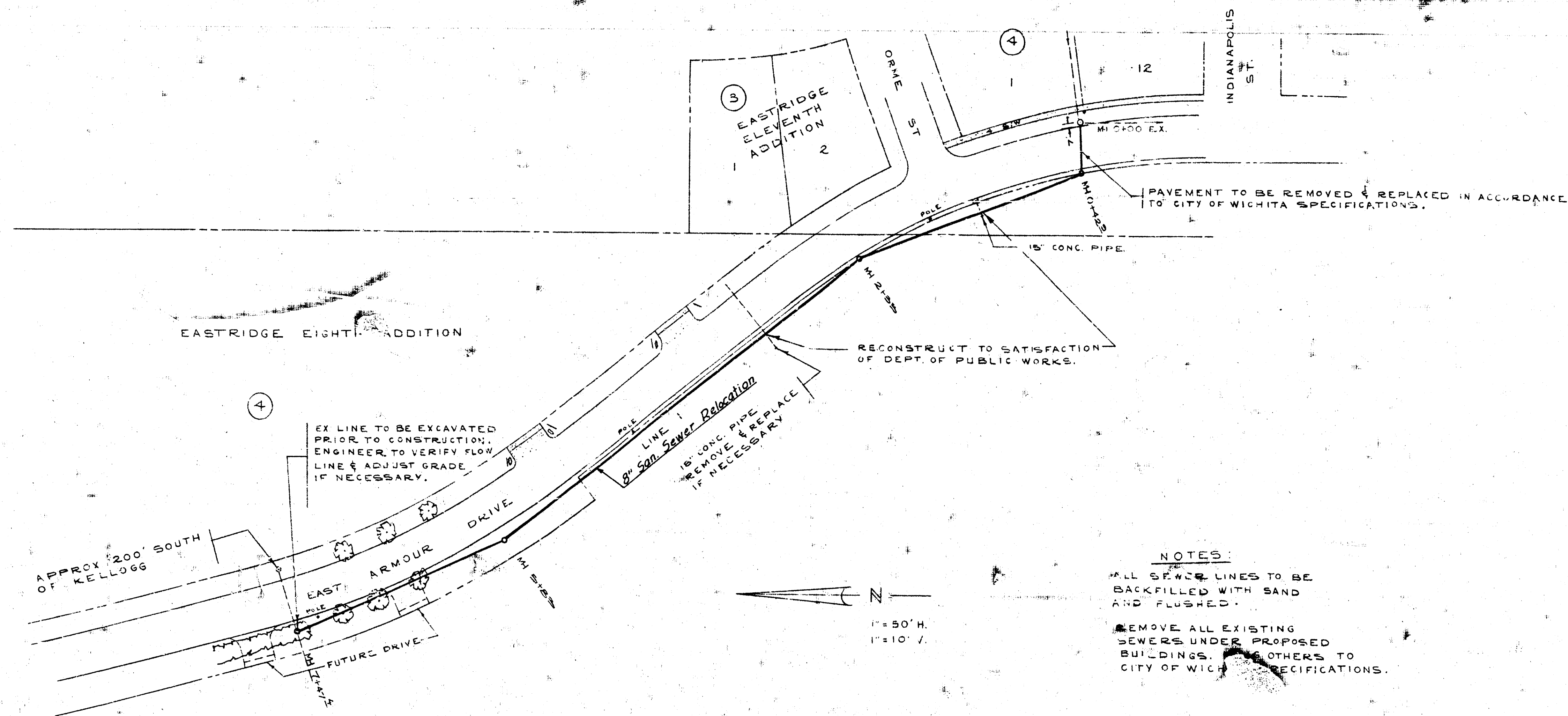


NOTE
ALL SEWER LINES TO BE
BACKFILLED WITH SAND
AND FLUSHED.
REMOVE ALL EXISTING SEWERS
UNDER PROPOSED BUILDINGS.
PLUG OTHERS TO CITY OF WICHITA
SPECIFICATIONS.



STORM SEWER RELOCATION
LIGHTNER ADDITION TO
WICHITA, KANSAS

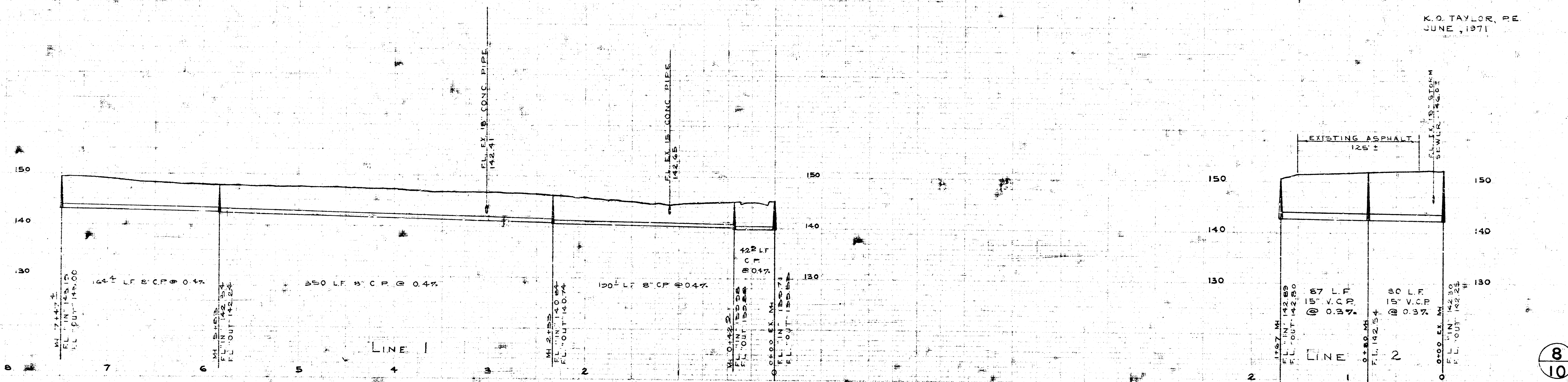




NOTES:
ALL SERVICE LINES TO BE BACKFILLED WITH SAND AND FLUSHED.
REMOVE ALL EXISTING SEWERS UNDER PROPOSED BUILDINGS, AND OTHERS TO CITY OF WICHITA SPECIFICATIONS.

SANITARY SEWER RELOCATION
LIGHTNER ADDITION TO
WICHITA, KANSAS
AS BUILT

K.O. TAYLOR, P.E.
JUNE, 1971





LIGHTNER ADDITION
CROSS SECTIONS

