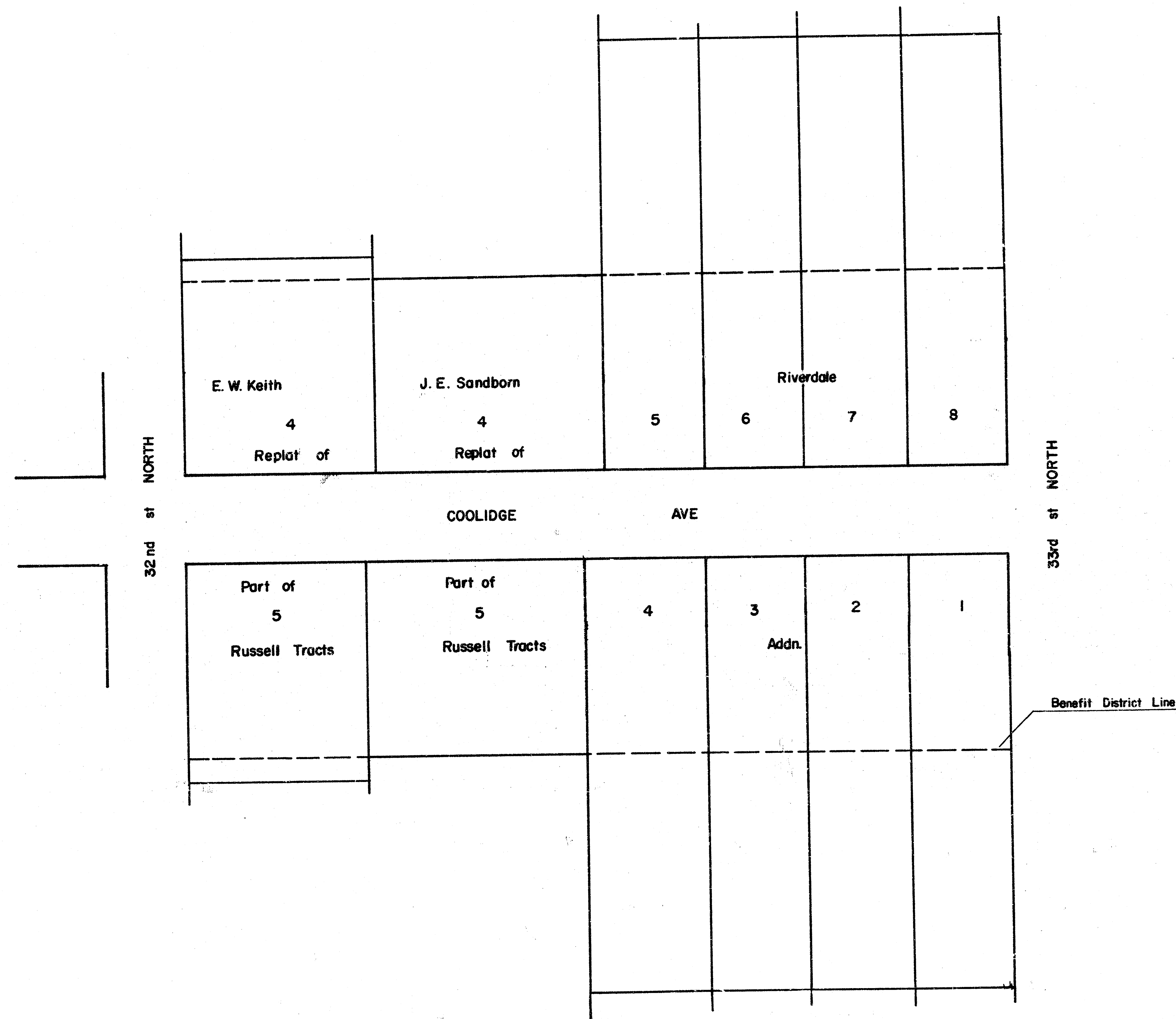
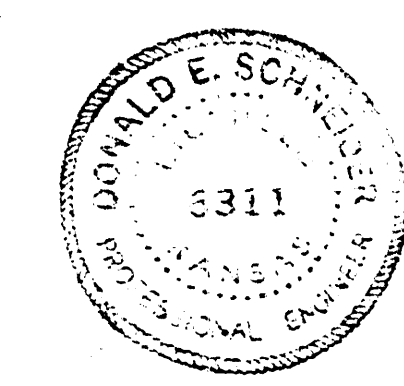


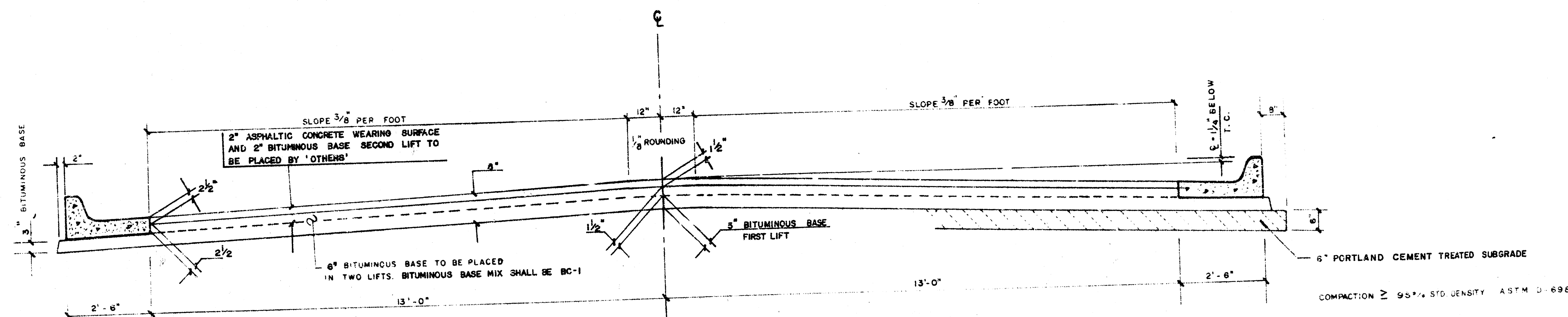
COOLIDGE AVE



NOTE: CONSTRUCTION OF THIS PROJECT SHALL BE COORDINATED WITH THE KANSAS DEPARTMENT OF TRANSPORTATION PROJECT FOR PAVING AMIDON FROM 29TH STREET NORTH TO 37TH STREET NORTH SINCE THIS PROJECT IS NECESSARY TO FACILITATE DETOURING OF TRAFFIC DURING CONSTRUCTION OF THE AMIDON PROJECT. THE WORK ORDER FOR THIS PROJECT WILL BE ISSUED SUCH THAT THE CONTRACTOR FOR THE AMIDON IMPROVEMENT WILL BE ABLE TO CONSTRUCT THE TOP TWO LIFTS OF THE PAVEMENT IMMEDIATELY UPON COMPLETION OF THE WORK AS REQUIRED BY THE CONTRACT ON THIS PROJECT. IT IS ANTICIPATED THAT THE WORK ORDER FOR THE AMIDON PROJECT WILL BE ISSUED DURING THE SECOND QUARTER OF 1983.



PROJECT DESCRIPTION		
Coolidge Ave - from SL of 32nd st North to SL of 33rd st North.		
PROJECT NUMBER		
472-76-245-81204-000-000-001		
BOOK NO. MG 33	APPROVED BY	DATE
DRAWN BY FLEMING		REVISED
CITY OF WICHITA		
DEPARTMENT OF ENGINEERING		
DIRECTOR OF ENG./CITY ENGINEER		SCALE
R. W. BRUGGEMAN		1"=20' 1/6

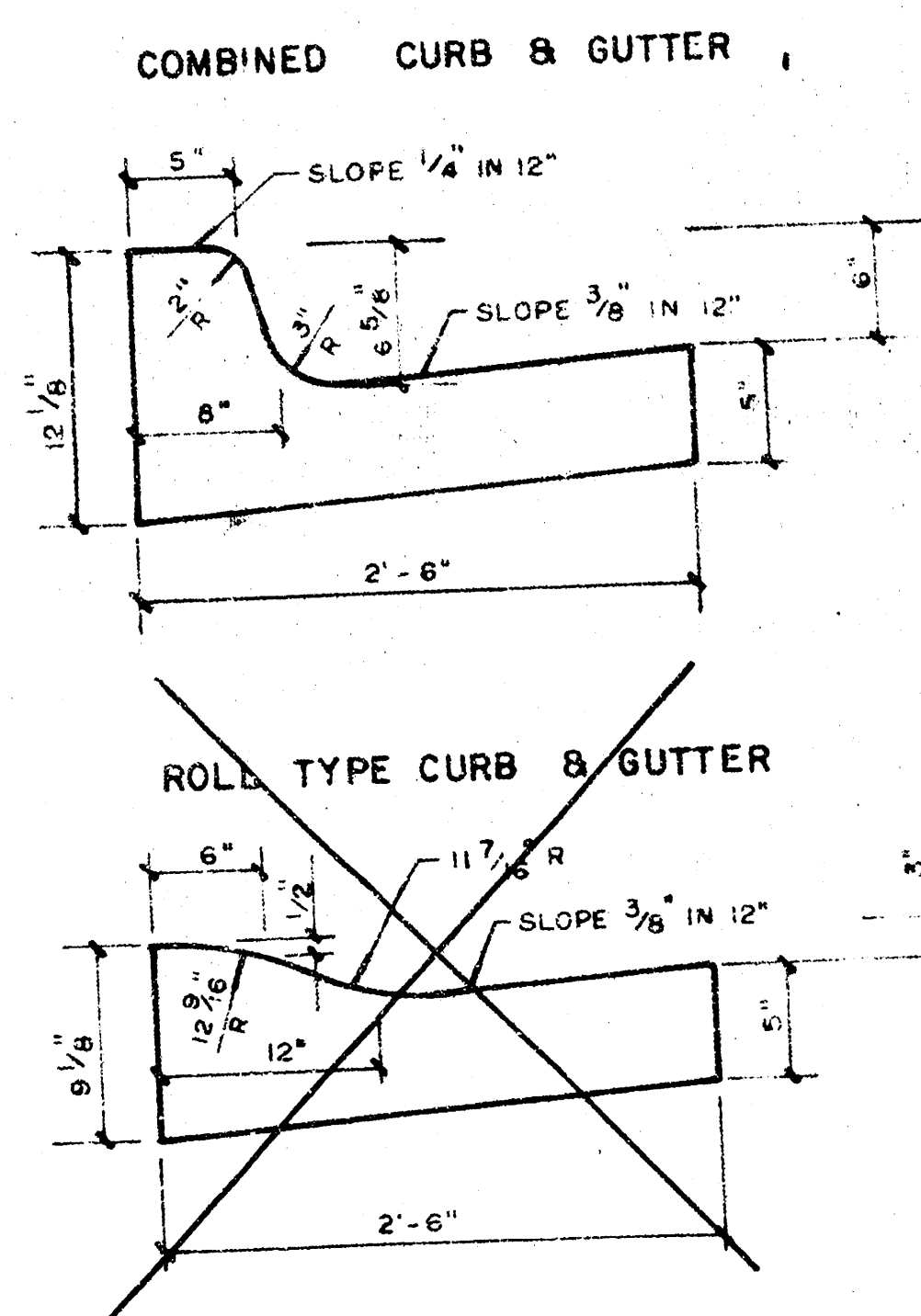


TYPICAL SECTION

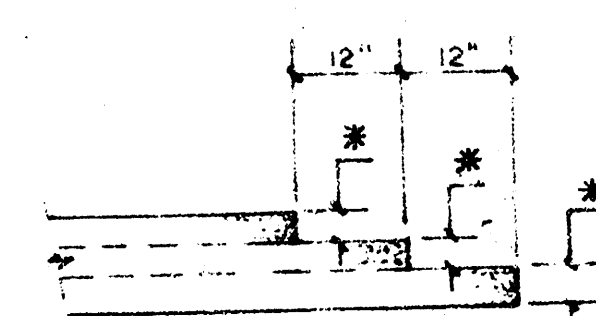
31' ASPHALTIC CONCRETE PAVEMENT WITH BITUMINOUS BASE

A TACK COAT OF EMULSIFIED ASPH(SS-1H or CSS-1H) SHALL BE APPLIED AT AN APPROXIMATE RATE 0.05 GALLONS PER SQ YD BETWEEN LIFTS OF ASPHALTIC MATERIALS WHEN ORDERED BY THE ENGINEER. TACK COAT WILL NOT BE PAID DIRECTLY AND SHALL BE CONSIDERED AS SUBSIDIARY TO PRICE BID FOR ASPHALTIC PAVEMENT. BITUMINOUS BASE AND ASPHALTIC CONCRETE WEARING SURFACE SHALL BE PLACED WITH A LAYDOWN MACHINE HAVING AUTOMATIC CONTROLS FOR CROWN AND GRADE. CONSTRUCTION JOINTS IN EACH LIFT SHALL BE STAGGERED A MINIMUM DISTANCE OF 1' WITH JOINTS IN PRECEDING LIFTS AND PLACED SUCH THAT A JOINT WILL BE CONSTRUCTED ON THE CENTERLINE IN THE TOP LIFT.

THE A.C. PAVEMENT BETWEEN THE COMBINED CURB AND GUTTER SHALL BE PAID AS SQ YDS 4\"/>



DETAIL OF TRANSVERSE CONSTRUCTION JOINTS

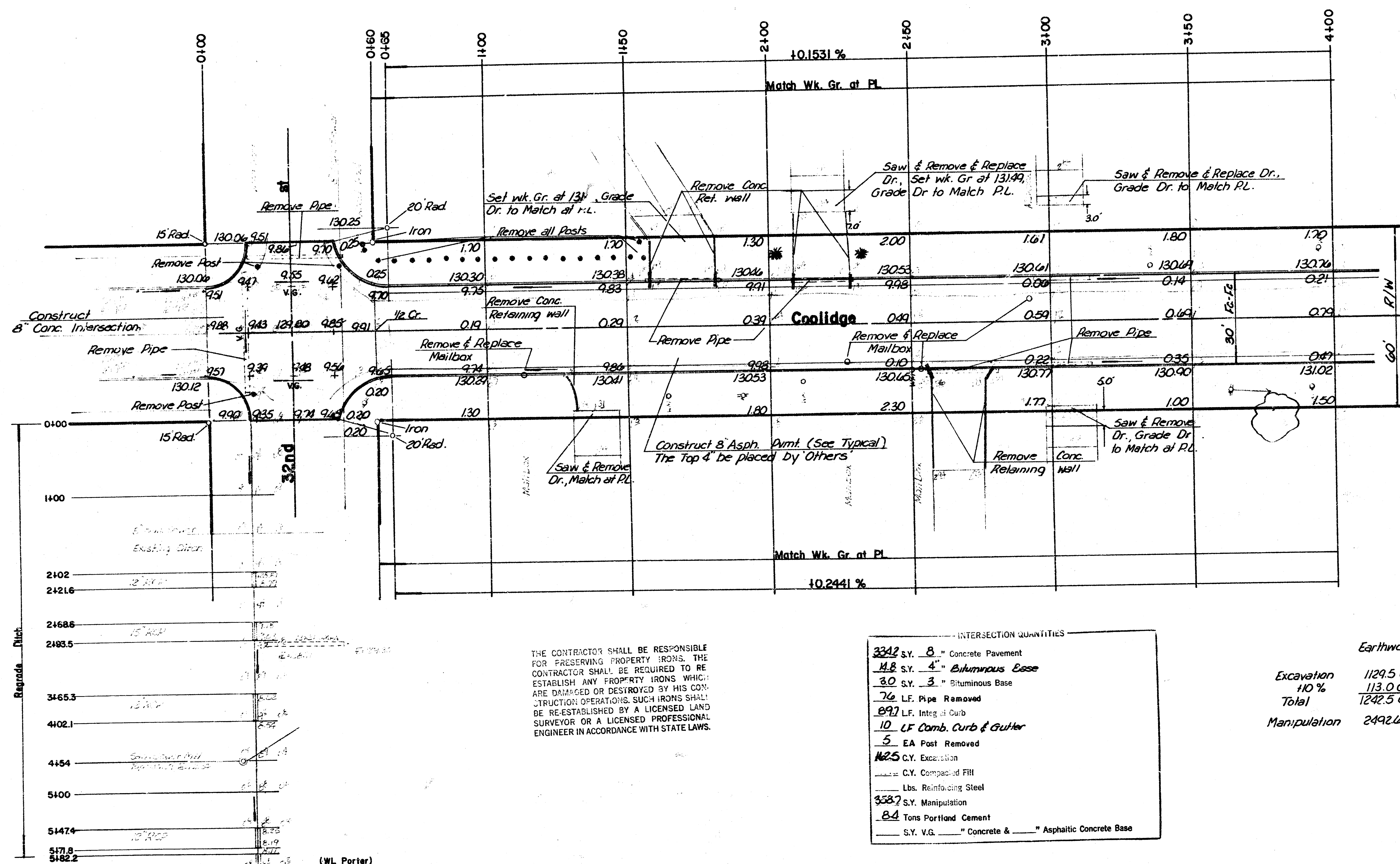


* SEE TYPICAL SECTION

TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN FLEXIBLE BASE PAVEMENTS AT LOCATIONS WHERE PAVEMENT TEMPORARILY ENDS TO FACILITATE FUTURE PAVEMENT CONSTRUCTION AS SHOWN BY DETAIL. THE COST OF CONSTRUCTING THE TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE MEASURED OR PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE BID PRICE FOR SQUARE YARDS OF A.C. PAVEMENT.

CITY OF WICHITA, KANSAS

BM 131.359 Amidon & 33rd st N, City Std Disc 42' E & 34' N of C both
BM 133.90 SW cor. step of house, no. 1600 W 32nd st N
BM 132.91 W face p.pole on SE cor. 33rd st N & Coolidge
BL is C Coolidge.



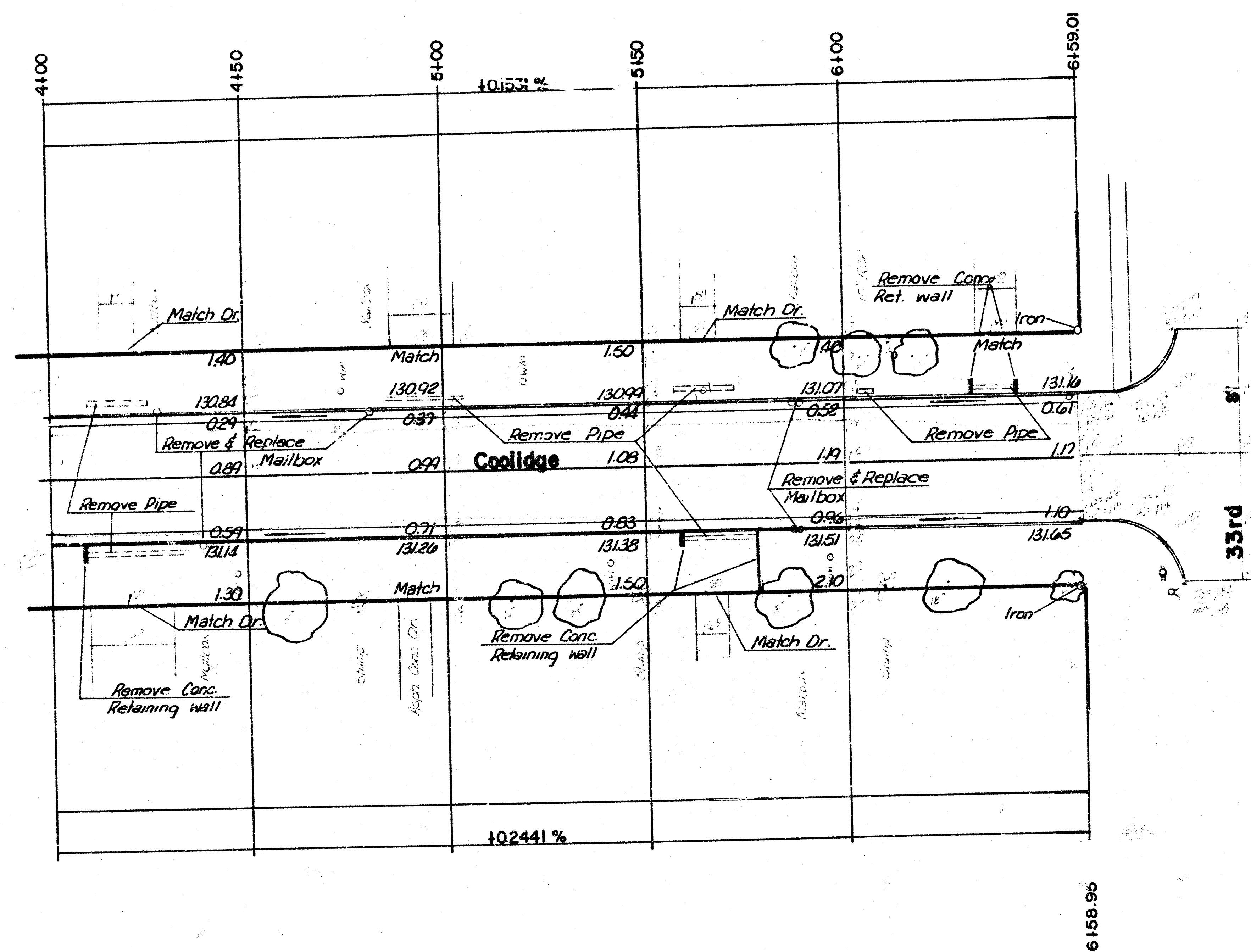
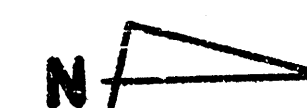
- GENERAL NOTES:
- (1) 32ND STREET SHALL BE REGRADED 50' FEET EACH WAY FROM THE INTERSECTION EXACT LIMITS TO BE DETERMINED BY THE ENGINEER. THE COST OF GRADING SHALL BE INCIDENTAL TO THE PROJECT.
 - (2) THE DITCH ON THE SOUTH SIDE OF 32ND STREET AND EAST OF COOLIDGE SHALL BE REGRADED TO MATCH EXISTING PIPES FOR A DISTANCE OF 600' FEET EXACT LIMITS TO BE DETERMINED BY THE ENGINEER. COST OF GRADING SHALL BE INCIDENTAL TO THE PROJECT.
 - (3) THE PIPE AT 2+75 SHALL BE RESET TO GRADES AS DETERMINED BY THE ENGINEER. ALL COSTS ASSOCIATED WITH RESETTING THE PIPE SHALL BE PAID AS "LUMP SUM: RESETTING PIPE."
 - (4) CONTRACTOR SHALL CONTACT THE PROPERTY OWNER FOR APPROVAL BEFORE PROCEEDING WITH WORK OUTSIDE OF STREET RIGHT-OF-WAY.
 - (5) ANY CONCRETE PLACED ON PRIVATE PROPERTY SHALL BE 6" THICK, AND SHALL CONFORM WITH STANDARD SPECIFICATIONS FOR DRIVEWAY CONSTRUCTION. AFOREMENTIONED WORK SHALL BE PAID AS "6-INCH DRIVE."
 - (6) WIDENED GUTTER SECTION OF COMBINED CURB AND GUTTER AT INTERSECTIONS WILL NOT BE PAID FOR DIRECTLY, AND THIS COST SHALL BE CONSIDERED AS SUBSIDIARY TO THE OTHER PAY ITEMS OF WORK.
 - (7) MAILBOXES WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AS APPROVED BY THE ENGINEER. CONTRACTOR WILL BE REQUIRED TO MAKE SATISFACTORY PROVISIONS FOR MAIL DELIVERY TO PROPERTIES AFFECTED BY THIS PROJECT DURING CONSTRUCTION.

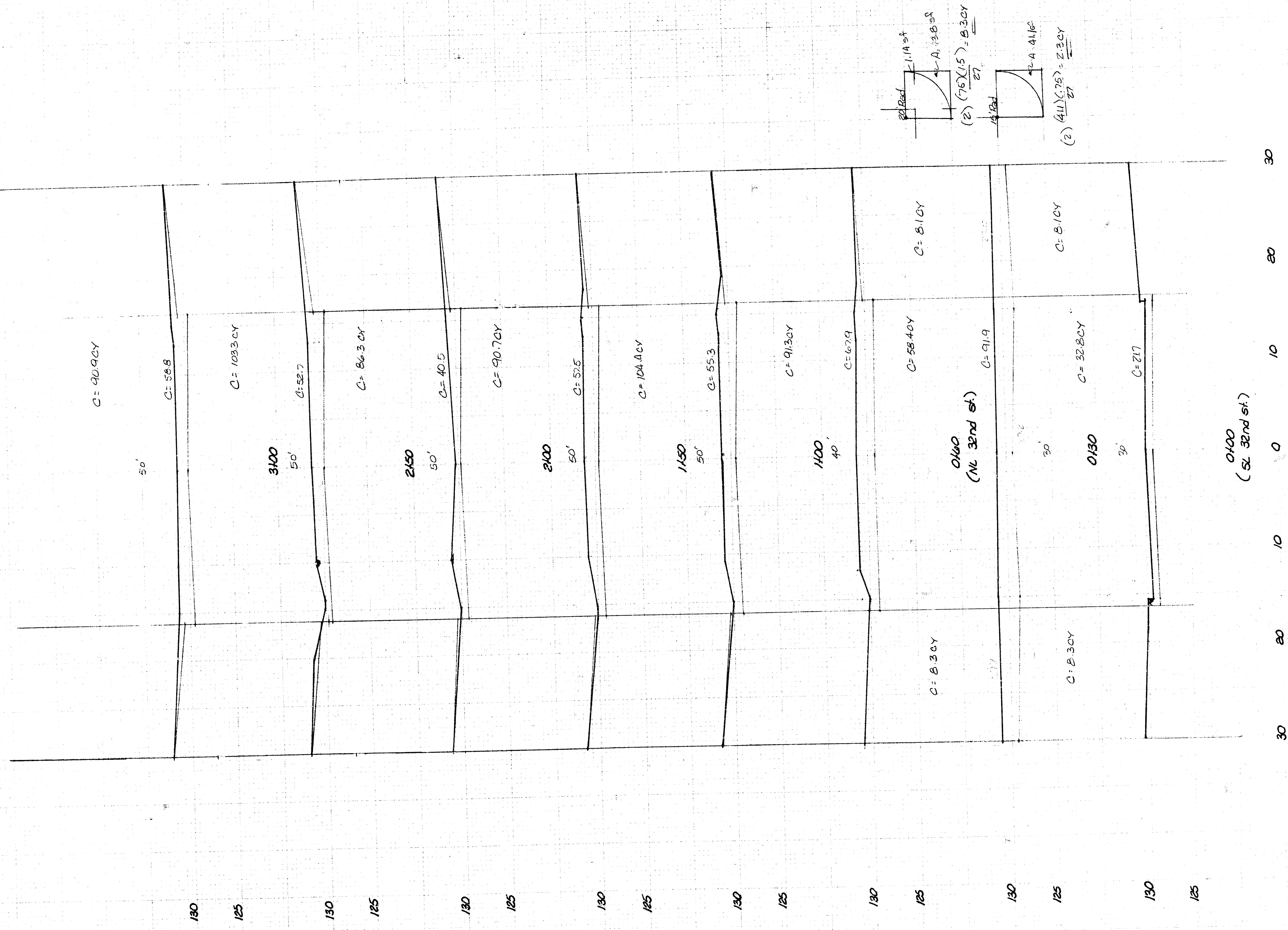
THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR OR A LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE WITH STATE LAWS.

Construct No More Than 17-20' Drives on This Project.

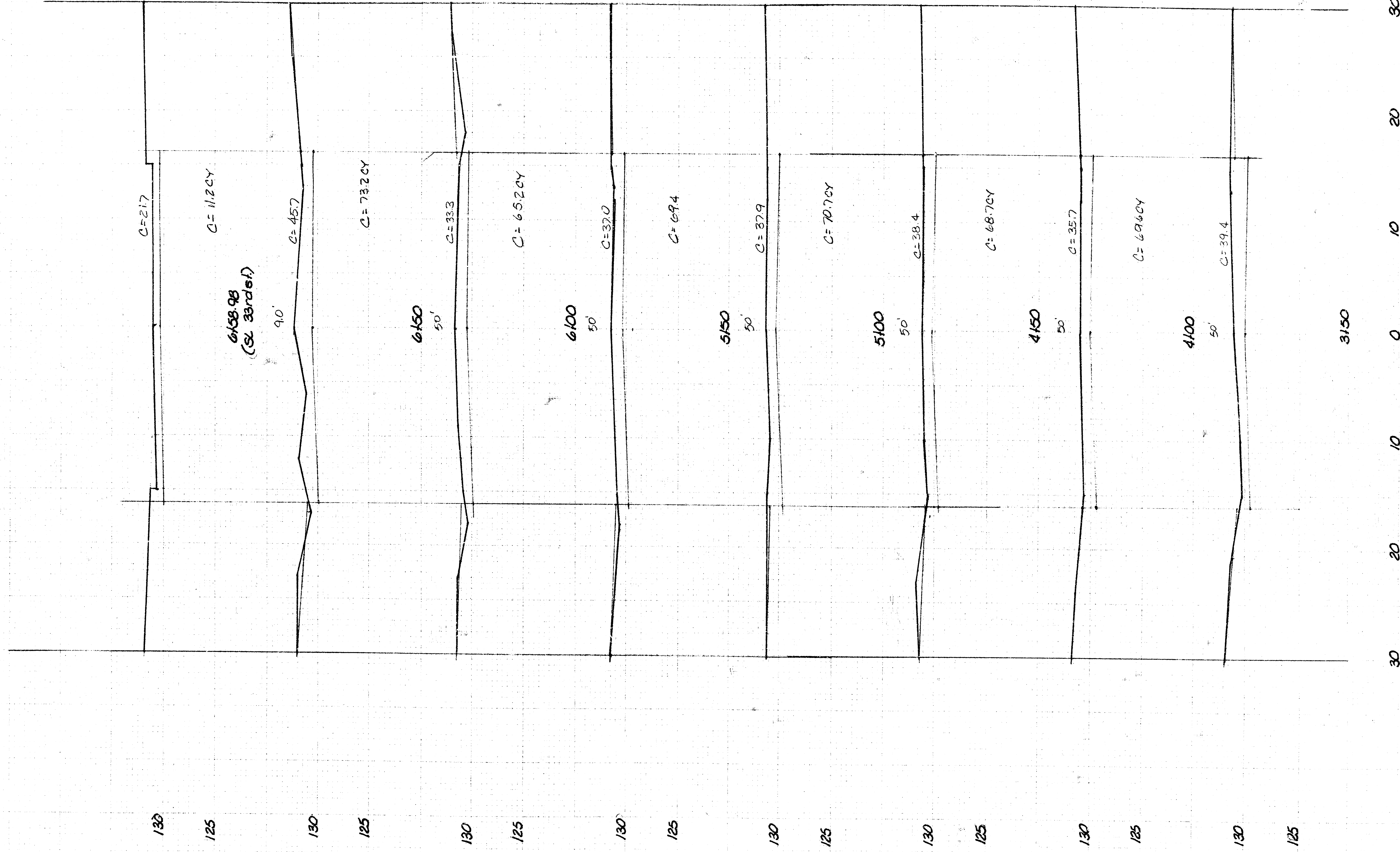
INTERSECTION QUANTITIES	
3342 S.Y.	8" Concrete Pavement
148 S.Y.	4" Bituminous Base
30 S.Y.	3" Bituminous Base
76 LF.	Pipe Removed
892 LF.	Integ. of Curb
10 LF.	Comb. Curb & Gutter
5 EA.	Post Removed
1425 C.Y.	Excavation
---	C.Y. Compacted Fill
---	Lbs. Reinforcing Steel
3387 S.Y.	Manipulation
84 Tons	Portland Cement
S.Y. V.G.	Concrete & Asphaltic Concrete Base

Earthwork	
Excavation	1129.5 CY
110 %	113.0 CY
Total	1242.5 CY
Manipulation	2492.5 CY





Earthwork (Total)
2,000.00 179.5 CY



Earthwork (This sheet)
Excavation 428 CY