PUB. ROAD DIV. NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
9	KANSAS	235-87 I 235-1 (15) 49 Pt III	1958	6	187

GENERAL NOTE

ENCROACHMENTS SUCH AS FENCES, BUILDINGS, TELEPHONE, TELEGRAPH AND POWER LINES SHALL BE MOVED BY THE OWNERS. *

IN THE INTEREST OF PUBLIC SAFETY, ALL GAS, GASOLINE AND OIL LINES SHALL BE MOVED BEYOND THE LIMITS OF THE ROADBED BY THE OWNER UNLESS SPECIAL PROVISION FOR THEIR RETENTION HAS BEEN MADE.

ALL WATER LINES LESS THAN THREE FEET BELOW THE SURFACE OF THE PROPOSED GRADE, OR LINES NOT CONSTRUCTED OF LEAD, COPPER, CAST IRON OR WROUGHT IRON, OR LINES NOT IN GOOD CONDITION SHALL BE LOWERED, REPLACED OR MOVED BEYOND THE LIMITS OF THE ROADBED BY THE OWNERS.

ALL OTHER UNDERGROUND UTILITIES SHALL BE PLACED IN GOOD CONDITION AND ADJUSTED TO FIT THE NEW CONSTRUCTION BY THE OWNERS.

ALL VALVES, METER BOXES, HYDRANTS, MANHOLES, ETC., SHALL BE MOVED OR ADJUSTED TO THE NEW CONSTRUCTION BY THE OWNERS UNLESS NOTED OTHERWISE ON THE PLANS.

AT PIT LOCATIONS ADJACENT TO THE RIGHT-OF-WAY, UTILITY POLES MAY BE SET AT THE PERMANENT LOCATIONS PRIOR TO CONSTRUCTION AS APPROVED BY THE ENGINEER, PROVIDED A MINIMUM VERTICAL CLEARANCE OF 18 FEET IS OBTAINED. THE CONTRACTOR WILL BE REQUIRED TO WORK AROUND THESE POLES TO COMPLETE THE WORK.

THE GEOLOGICAL INFORMATION SHOWN ON THESE PLANS IS FROM STUDIES MADE IN THE FIELD AND REPRESENTS THE BEST INFORMATION AVAILABLE TO THE KANSAS HIGHWAY COMMISSION.

CHANNELS SHALL BE CUT AT ALL CULVERTS (UNLESS OTHERWISE NOTED) TO FLOW LINE ELEVATION AND TO A WIDTH OF ONE FOOT OUTSIDE OF EACH OUTSIDE WALL AND WITH SLOPES 2 TO 1 PRIOR TO CONSTRUCTION OF THE CULVERT. QUANTITIES INCLUDED IN EXCAVATION TOTALS.

ALL TREES TO BE GRUBBED ARE MARKED THUS, X.

ALL ADDITIONAL RIGHT-OF-WAY SHALL BE FURNISHED BY THE STATE (UNLESS OTHERWISE NOTED).

*Except as Noted in Plans.

PLAN			BY	DATE
NOTE BOOK NO.	SURVEYED			
	PLOTTED			
	ALIGNMENT CHECKED			
	RT. OF WAY CHECKED			

PROFILE			BY	DATE
NOTE BOOK NO.	SURVEYED			
	PLOTTED			
	GRADES CHECKED			
	B. M. & NOTED			
	STRUCTURE NOTATIONS CHKD.			

P.O.T. Ref. Sta. 198+42.80
1. 1½" Rebar @ P.O.T.
2. 117.35' S.S.E. Spike in Power Pole
3. 54.50' N.N.E. Spike in Power Pole

P.O.T. Located Near ℄ West Street, 290'± South of ℄ T.W. 21st Street.

Curve Data - Centerline
Δ = 6°-06'-55.81"
D = 1°-00'-00"
R = 5,729.65'
T = 306.07'
L = 611.55'
E = 8.17'
P.C. Sta. 203+93.93
P.I. Sta. 207+00
P.T. Sta. 210+05.48
S.E. = 0.022'/ft.

P.O.T. Ref. Sta. 209+35.00 ℄
1. ½" Rebar @ P.O.T.
2. 9.6' N.W.W. Spike & Washer in 30" Cottonwood.
3. 3.2' N.N.E. Spike & Washer in 40" Hedge
4. T.I.'S. Spike in Triple 40" Elm.

Sta. 209+94.53 END
Proj. 235-87 I 235-1(15)49 Part II
BEGIN
Proj. 235-87 I 235-1(15)49 Part III

Revised 3/3/59

Sta. 211+25 Lt. Install 36"x.58 S.R.P. (C.M.P.) with 36" Flapgate 1 Conc. Hdwl. 1 End Section D.A. = 52 Ac. Q = 43 cfs L.F. = 0.33 H.W. = 3.2' See Sheet No. 34

Sta. 211+6.5 to Sta. 211+71 Const. 7 Sq. Yds. Conc. Dt. Lining See Sheet No. 37

Sta. 210+50 Rt. Install 24"x.66" S.R.P. (C.M.P.) with 24" Flapgate 1 Conc. Hdwl. 1 End Section D.A. = 11 Ac. Q = 19 cfs L.F. = 0.33 H.W. = 2.2' See Sheet No. 34

Sta. 210+84 to Sta. 211+55 Const. 129 Sq. Yds. Conc. Dt. Lining Rt. See Sh. No. 37

Sta. 213+30.82 Const. Br. No. 235-87-20.40 2(36'-6@45.5'-36) R.C. Ha. Slab Spans 2-30' Roadways See Sheet No. 44 thru 48

For Heavy Stone Rip Rap at Bridge See Sheet No. 30

Flood Control & Arthur P. Woody

B.M. #146 A "a" in S.E. Cor. S.E. Wingwall Big Arch Outlet Str. Elev. 1316.31

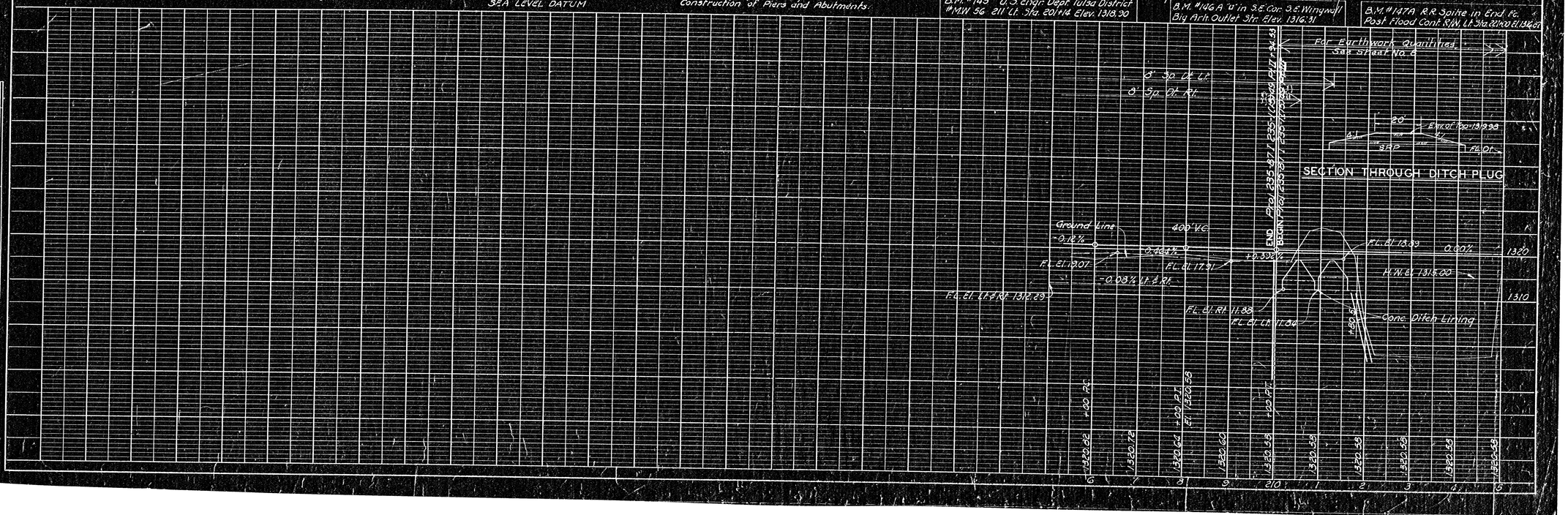
B.M. #147A R.R. Spike in End Fc. Post Flood Cont. R/W. Lt. Sta. 211+00 El. 1314.07

B.M. #145 U.S. Engr. Dept. Tulsa District #MW 56 211' Lt. Sta. 201+14 Elev. 1318.90

Grading Contractor Shall Complete All Roadway Excavation and Embankment in the vicinity of Bridge Prior to the Construction of Piers and Abutments.

SEA LEVEL DATUM

SCALE

PLAN: Lat. & Long. 100' 50' 0 100'

PROFILE: Horiz. Same as above
Vert. 10 5 0