| PUB. ROAD DIV. NO. | STATE | PROJECT NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|---|
| 5 | KANSAS | (235-87) F-235 (1)(2) 58 | 1959 | 4 | 39 |

## 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 FIT 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 14 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. Spare All Trees Not Marked.

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

Grading Contractor shall complete all roadway Excavation and Embankment in the Vicinity of Bridge prior to the Construction of the Abutments and Pier #1 thru #7. Pier #8 shall be Constructed Prior to Completion of Embankment.

PLAN: SURVEYED, ALIGNMENT CHECKED, NOTE BOOK, NO., BY, DATE

PROFILE: SURVEYED, ALIGNMENT CHECKED, NOTE BOOK, NO., B. M.'S NOTED, STRUCTURE ROADWAYS CHKD., BY, DATE

Scale
PLAN: Lat. & Long. 100' 50' 0 100'
PROFILE: Horiz. Same as Above
Vert. 5 0

P.O.T. Sta. 451+72.30
1. 5/8 Iron Bar
2. W.S.W. 3 pk. in P. Pole 84.02'.
3. W.N.W. 3 pk. in P. Pole 47.87'.
4. N. 3 pk. in Tel. Pole 4.94'.

Roadside Park Area Kans. Hwy. Dept.

Sta. 448+72.82 END Proj. No. 235-87F-235-(19)49, PH. III
BEGIN Proj. No. 235-87F-235-(12)58

ADDITION Sta. 447+86.94 to Sta. 448+72.82=85.88'

Sta. 440+77.71 Const. Br. No. 235-87-24.90
43°-54'-32.5" 30°-37' P.C. H.S.
41' North bound Roadway
43°-54'-32.5" 30°-37' P.C. H.S.
30' South bound Roadway
See Sheets 13 & 22

B.M. "164" 1" Iron Bar 132' Rt. Sta. 450+52 Elev. 1323.52

SEA LEVEL DATUM

P.O.T. 458+74.35
1. Iron Bar in Fc.

Frank E. Barthelme Beg. 376' S NW Cor. N31A SW¼ Sec 28 T26S R1E E 261' S142' W 261' N to Beg.

Sta. 458+00 Const. Type 1 1 in. lat on & install 18"x1/8" CSP(CMP) Broken Back Seg 3 th. 8610

R/W Revision 3/4/63
Cline V. Eyestone N31 Ac. SW¼ Ex ROW Sec 28 T26S R1E & Ex. Beg. 376' S NW Cor E 261' S142' W261' N to Beg.

K.F.B.I. Inc. W½ S½ NW¼ Sec 28

¼ Sec Line

Frank E. Barthelme

Sta. 448+00 Const. Type 1 1 in. lat on & install 18"x1/8" CSP(CMP) Broken Back Seg 3 th. 8610

Fl. Outlet 1323.80

Invert Elev. 1336.12

T.S. Sta. 464+32.95

S.C. Sta. 463+96.65

Existing R/W & Access Control

Construction Limits

South bound Roadway

18°25'40"

North bound Roadway

Construction Limits

Existing R/W & Access Control

Note: All R/W ties are to E Tod
Sta 448+00 to Sta 478+46.61
R/W obtained on Project 235-87-1233-1(7)49.

Shirley D. Eyestone 3.30A of N61A SW¼ Ex ROW Sec 28

Large Trees to be Grubbed Sta. 448+72.82 to Sta. 478+00 2.40A

All Trees to be Grubbed Marked thus. X.

See Sheet 5 For Earthwork Quantities

4 Sp. Dt. Lt.

Toe Of Lt.

1000' V.C.

1480' V.C. M.P.V.C. 625'

Crown Grade Prop. Impr.

Existing Ground Line

Exist. F.L.

Fl. Out 1323.80

South bound Roadway Profile

Toe Of Rt.

End Wearing Surface

Gas Line

Tel. Cables

+0.12% Lt.

+2.56%

-2.95%

+2.50%

Pl. 74 Elev. 1334.94

Pl. 74 Elev. 1323.82

Sta. 451+53.98 Elev. 1342.99

Elev. 1339.16

Elev. 1340.16

Elev. 1338.57

South bound Roadway Profile Grade

North bound Roadway Profile Grade

North bound Roadway Profile