F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	*	EFFINGHAM	409	43
STA. 142+00.00	TO STA. 156+00.00			
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

*(6,7)Y, RS-1, 6B-1, 7B-1 & 7BR-2

CONTRACT NO. 94356

50 0 50 100

CONCRETE CURB TRANSITION
LT STA. 145+34.00 - STA. 145+44.00 10'
RT STA. 145+34.00 - STA. 145+44.00 10'
TOTAL 20'

PAVEMENT REMOVAL
STA. 145+38.00 - STA. 145+99.00 176 SQ YD
STA. 147+28.00 - STA. 147+87.00 170 SQ YD
STA. 145+38.00 - STA. 145+99.00 20 SQ YD
STA. 147+28.00 - STA. 147+87.00 20 SQ YD
TOTAL 386 SQ YD

GUARDRAIL MARKERS, TYPE A
RT STA. 142+93.35 - STA. 145+74.00 3 EACH
LT STA. 143+93.35 - STA. 145+74.00 2 EACH
RT STA. 147+51.00 - STA. 149+31.65 2 EACH
LT STA. 147+51.00 - STA. 150+19.15 3 EACH
TOTAL 10 EACH

BITUMINOUS SURFACE REMOVAL - BUTT JOINT
STA. 142+00.00 - STA. 142+30.00 87 SQ YD

TEMPORARY RAMP
STA. 142+00.00 - STA. 142+05.00 14 SQ YD

REMOVE INLET BOX
LT STA. 145+63.62 1 EACH
RT STA. 145+65.27 1 EACH
LT STA. 147+50.99 1 EACH
RT STA. 147+51.19 1 EACH
TOTOAL 4 EACH

GUTTER OUTLET REMOVAL
LT STA. 149+51.60 - STA. 150+00.00 48'
RT STA. 149+54.80 - STA. 150+00.00 45'
TOTAL 93'

GUTTER REMOVAL
LT STA. 150+00.00 - STA. 158+00.00 800'
RT STA. 150+00.00 - STA. 158+00.00 800'
TOTAL 1600'

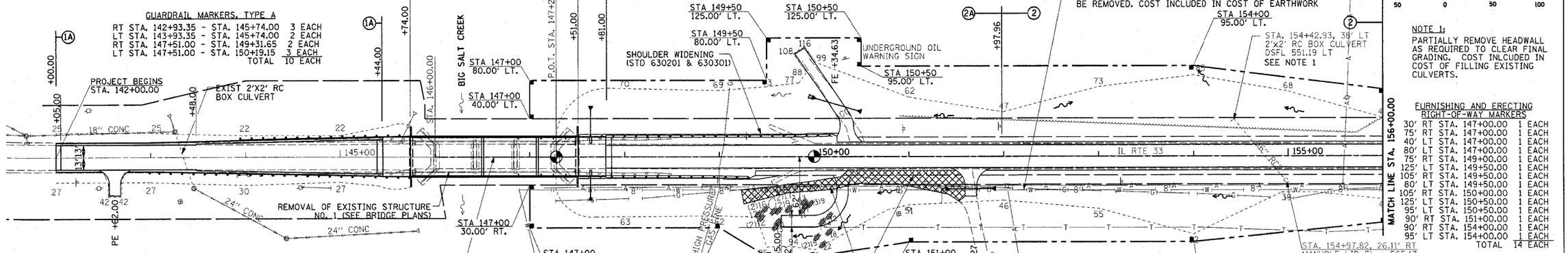
PERMANENT SURVEY MARKERS, TYPE I
P.O.T. STA. 150+00.00 1 EACH

FILLING EXISTING CULVERTS
℄ STA. 154+75.34 12 CU YD

NOTE: EXIST WATER LINE AND GAS LINE ABANDONED STA. 146+00.00 TO STA. 180+00.00. WHEN ENCOUNTERED DURING CONSTRUCTION WATER AND GAS LINE TO BE REMOVED. COST INCLUDED IN COST OF EARTHWORK

NOTE 1:
PARTIALLY REMOVE HEADWALL AS REQUIRED TO CLEAR FINAL GRADING. COST INLCUDED IN COST OF FILLING EXISTING CULVERTS.

FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS
30' RT STA. 147+00.00 1 EACH
75' RT STA. 147+00.00 1 EACH
40' LT STA. 147+00.00 1 EACH
80' LT STA. 147+00.00 1 EACH
75' RT STA. 149+00.00 1 EACH
125' LT STA. 149+50.00 1 EACH
105' RT STA. 149+50.00 1 EACH
80' LT STA. 149+50.00 1 EACH
105' RT STA. 150+00.00 1 EACH
125' LT STA. 150+50.00 1 EACH
95' LT STA. 150+50.00 1 EACH
90' RT STA. 151+00.00 1 EACH
90' RT STA. 154+00.00 1 EACH
95' LT STA. 154+00.00 1 EACH
TOTAL 14 EACH



BRIDGE APPROACH PAVEMENT
STA. 145+44.00 - STA. 145+74.00 137 SQ YD
STA. 147+51.00 - STA. 147+81.00 137 SQ YD
TOTAL 274 SQ YD

BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)
STA. 145+38.00 - STA. 145+44.00 27 SQ YD
STA. 147+81.00 - STA. 147+87.00 27 SQ YD
TOTAL 54 SQ YD

COMBINATION CONCRETE CURB & GUTTER REMOVAL
LT STA. 142+00.00 - STA. 145+79.00 379'
RT STA. 142+00.00 - STA. 145+79.00 379'
TOTAL 758'

℄ STA. 146+62.50 PROPOSED SN 025-0101 OVER BIG SALT CREEK, SKEW = 0° (SEE SHEET 346 THRU 362A)

COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24 (ABUTTING EXISTING PAVEMENT)
LT STA. 142+00.00 - STA. 145+34.00 334'
RT STA. 142+00.00 - STA. 145+34.00 334'
TOTAL 668'

TIE BARS
LT STA. 142+00.00 - STA. 145+44.00 138 EACH
RT STA. 142+00.00 - STA. 145+44.00 138 EACH
TOTAL 276 EACH

TYPE D INLET BOX, STANDARD 609006
LT STA. 147+64.17 1 EACH
RT STA. 147+64.17 1 EACH
TOTAL 2 EACH

PIPE DRAINS, 12"
LT STA. 147+64.17 49'
RT STA. 147+64.17 42'
TOTAL 91'

CONCRETE THRUST BLOCKS
LT STA. 147+64.17 1 EACH
RT STA. 147+64.17 1 EACH
TOTAL 2 EACH

END SECTIONS, 12"
LT STA. 147+64.17 1 EACH
RT STA. 147+64.17 1 EACH
TOTAL 2 EACH

GUARDRAIL REMOVAL
RT STA. 143+90.25 - STA. 145+79.43 189'
LT STA. 144+65.70 - STA. 145+79.57 114'
RT STA. 147+48.38 - STA. 148+49.27 101'
LT STA. 147+48.32 - STA. 148+49.44 101'
TOTAL 505'

TERMINAL MARKER DIRECT APPLIED
RT STA. 142+93.35 1 EACH
LT STA. 143+93.35 1 EACH
RT STA. 149+31.65 1 EACH
LT STA. 150+19.15 1 EACH
TOTAL 4 EACH

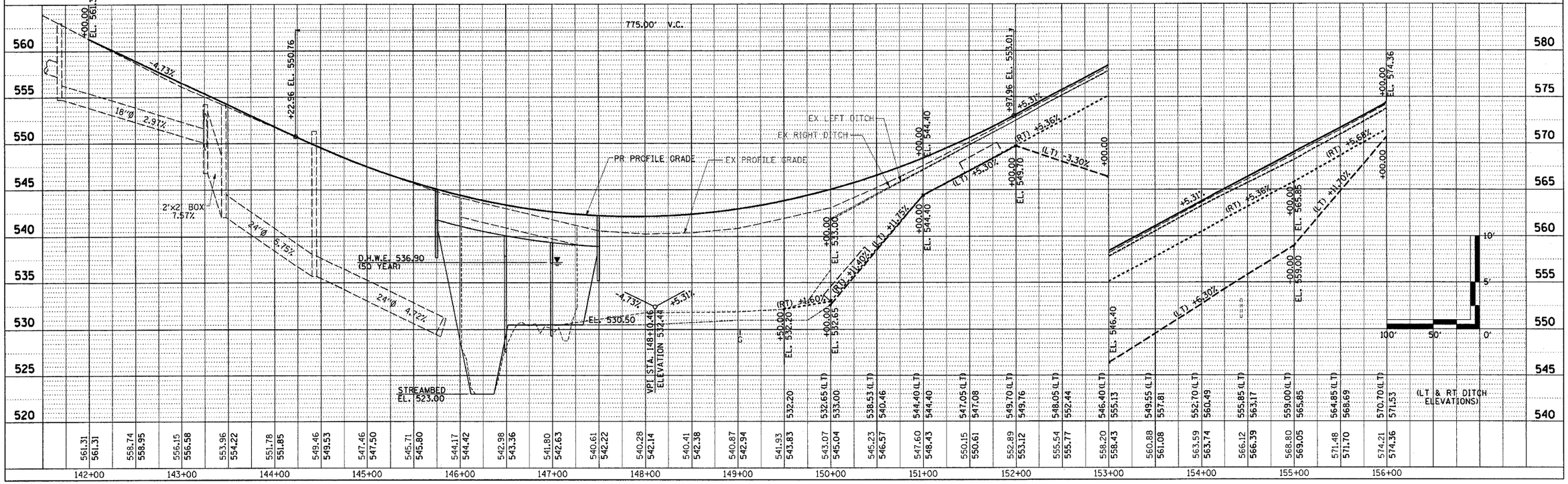
BARRIER WALL MARKERS, TYPE B
RT STA. 145+74.00 - STA. 147+51.00 2 EACH
LT STA. 145+74.00 - STA. 147+51.00 2 EACH
TOTAL 4 EACH

TRAFFIC BARRIER TERMINAL TYPE 6
LT & RT STA. 145+43.35 - STA. 145+74.00 2 EACH
LT & RT STA. 147+51.00 - STA. 147+81.65 2 EACH
TOTAL 4 EACH

TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)
RT STA. 142+93.35 - STA. 143+43.35 1 EACH
LT STA. 143+93.35 - STA. 144+43.35 1 EACH
RT STA. 148+81.65 - STA. 149+31.65 1 EACH
LT STA. 149+69.15 - STA. 150+19.15 1 EACH
TOTAL 4 EACH

STEEL PLATE BEAM GUARDRAIL, TYPE A
RT STA. 143+43.35 - STA. 145+43.35 200.0'
LT STA. 144+43.35 - STA. 145+43.35 100.0'
LT STA. 147+81.65 - STA. 149+69.15 187.5'
RT STA. 147+81.65 - STA. 148+81.65 100.0'
TOTAL 587.5'

FILLING CATCH BASIN
26' RT STA. 154+97.82 1 EACH



BLANK, WESSELINK, COOK & ASSOCIATES ENGINEERS - CONSULTANTS DECATUR, ILLINOIS

F.A.P. 95 IL RTE 33 SEC. (6,7)Y, RS-1, 6B-1, 7B-1 & 7BR-2 EFFINGHAM COUNTY

Revised 5/2/07

MAINLINE SHEET 1 OF 46