CONTRACT NO. 64647

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	1-3-K	ROCK ISLAND	476	135
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PLAN
SURVEYED
DRAWN
ALIGNMENT CHECKED
GRADES CHECKED
NOTE BOOK
NO.
DATE
BY

PROFILE
SURVEYED
DRAWN
GRADES CHECKED
ALIGNMENT CHECKED
NOTE BOOK
NO.
STRUCTURE NO(S)/NO CHK'D
DATE
BY

BEGIN RADIUS 17.67' LT 152+55.69
END RADIUS 19.01' LT 152+45.88
EARTHWORK MATCH LINE 152+50
PC STA 152+39.79
COMB. CONC. CURB & GUTTER TY B-6.24
328.92' R
L153
VALLEY VIEW DRIVE
300' R
BEGIN P.C.C. PAV'T 7¾" STA. 152+46.54
255' R
INTEGRAL CURB
END CC&G TY B-6.24
21.48' RT
152+46.54
PC STA 152+39.79
L152
45' R
60°00'00"
L151
52ND AVENUE
45.00' LT
152+82.00
EARTHWORK MATCH LINE +00
CITY OF ROCK ISLAND
CITY OF MOLINE
BEGIN CHAIN LINK FENCE 4'
25.58' RT. STA. 154+00
PROP. CURVE V.V.NO.1
PI STA. = 153+18.73
Δ = 35°02'46" (RT)
D = 22°55'06"
R = 250.00'
T = 78.94'
L = 152.92'
E = 12.17'
e = N.C.
T.R. = N/A
S.E. RUN = N/A
P.C. STA = 152+39.79
P.T. STA = 153+92.71
L153
METROBANK N.A., TRUSTEE
EARL H. BELING ESTATE TRUST
PC STA 153+92.71
PT STA 154+00.06
END PAVEMENT CONSTRUCTION STA. 154+00
EXIST. R.O.W.
15" SAN.
31.17'
11'
4.58'
L155+00
10"
L156
END RADIUS 15.58' RT 154+09.19
10'
5732' R
COMB. CONC. CURB & GUTTER TYPE B-6.24 (SPECIAL)
CULVERT TO BE CLEANED
TURF REINFORCEMENT MAT
EXIST. R.O.W.
GABIONS (3'x2')
CLASS SI CONCRETE
PC STA 43+94.6
L44
L157
MATCH LINE STA. 157+40
PC STA 45+75.49
98'
12'

PROFILE OF EXISTING GRADE ALONG ℄
PROPOSED GRADE LINE
PR. DITCH, LEFT

589.72
+1.89%
VPI STA. 151+53.00
ELEVATION 590.44
-0.83%
ex = 0.09'
K = 51
60.00' V.C.
+70.00 EL. 590.30
-0.83%
+0.35%
+30.00 EL. 590.16
VPI STA. 152+00.00
ELEVATION 590.05
+00 594.30
+4.00%
+50 590.30
+75.00 EL. 590.66
$SD = 635'
ex = -0.01
K = 476
50.00' V.C.
+25.00 EL. 590.81
+0.35%
VPI STA. 154+00.00
ELEVATION 590.75
+0.24%

STAGE 2 PHASE 3
STA. 152+50 - 157+40
EARTH EXCAVATION= 2900 C.Y.
EMBANKMENT= 17 C.Y.
WASTE= 2158 C.Y.

	151+00	152+00	153+00	154+00	155+00	156+00	157+00
605							
595							
585							
575							
565							
	580.62 589.81	581.16 590.19	585.51 590.38	587.56 590.23	588.69 590.14	589.08 590.13	589.31 590.19
	589.59 590.26	588.80 590.33	590.03 590.40	590.18 590.47	590.37 590.54	590.53 590.61	590.65 590.68
	590.73 590.74	590.87 590.80	590.95 590.85	591.01 590.90	591.07 590.95	591.12 590.99	591.19 591.04
	591.26 591.09	591.33 591.14	591.39 591.19	591.44 591.24	591.51 591.29	591.58 591.34	591.65 591.39
	591.73 591.44	591.80 591.48	591.88 591.53	591.95 591.58			

VALLEY VIEW DRIVE – STA. 151+00 TO STA. 157+40