F.A. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS	NO.
595	1 - 1	ROCK ISLAND	239	26
STA 79+00	TO STA 85+00			
FED. RD DIST. NO.	ILLINOIS	FED. AID PROJECT		
		CONTRACT # 84986		

USGS DATUM
5TH GA(1929)

ROBERT W. & ELSE J. MOTZ
TREE REM, AC
REMOVE STORM SEWER
RIGHT LANE MUST TURN RIGHT
WHITE 30x30 R3-7
MARION E. LARSON-SULLIVAN
81+81.11, 53.85' LT
END TRAF BAR TERM T1 SPL TAN
+70.00
END RET WALL D
PT STA 10+81.75
OLD INDIAN HILL ROAD
TIMBER
TREE REM, AC
+50 76' LT
+92 81' LT
+00 78' LT
+71 76' LT
+50 48' LT
28 80+40 LT
+00, 53' LT
GRVL DRV
TRANSITION
TY B GUT TO TY A GUT
29
PC STA 10+58.13
30
CONSTRUCTION LIMITS
5' (TYP)
4' (TYP)
79+78.04, 47.75' LT
BGN TRAF BAR TERM T2
REM CONC +90.75, 48.75' LT
C & G BGN SPBGR
END TRAF BAR TERM T2
81+30.58, 47.75' LT
END SPBGR
BGN TRAF BAR TERM T1 SPL TAN
(BEND SPBGR TO FOLLOW TY A GUT)
SIDEWALK
REM CONC C & G
10+00
MATCH LINE STA 79+00
MATCH LINE STA 85+00
45'
31'
19'
GRAN SHLD
10" F.M. SAN. S.
F.A. 595 (IL RTE 5)
+30 32' RT
+30 51' RT
+00 32' RT
+00 61' RT
TREE REM, AC
REMOVE STORM SEWER
CITY OF ROCK ISLAND
ROCK ISLAND COUNTY
EOP STA 81+89, 36.6' LT
℄ TY A RAMP, 5' WIDE
EOP STA 82+38, 37.9' LT
℄ TY A RAMP, 5' WIDE
POC STA 82+00.00 F.A. 595 (IL RTE 5) =
STA 10+00.00 (INDIAN HILL ROAD)
AIR RELEASE PIPE
AIR RELEASE VALVE EL AND LOCATION UNKOWN
FOUNDATION REMOVAL
CONSTRUCTION LIMITS
EXISTING ROW
WELL
GAS VENT
GAS SUBSTATION
EXISTING ROW
CONC
ROCK ISLAND COUNTY
CITY OF ROCK ISLAND
IOWA-ILLINOIS GAS & ELECTRIC CO.
R 24'
2" BIT
35'
12%±
40'
108'
CE +44
55.00' RT 84+68.74
59.87' RT 84+90.00
68.30' RT 84+90.00
68.54' RT 84+79.88
105.00' RT 84+80.85
TEMP EASEMENT
INCIDENTAL BIT SURF
24'
150.00' RT 84+25.00
150.00' RT 84+59.42
G & J BUILDING CORPORATION
65.00' RT 84+00.00

LEGEND
TREE REMOVAL, ACRE
TREE REMOVAL

GEORGE M. & WANDA L. MITCHELL
GRANT & KAPA RODGERS
DAVID & RAEJEAN CATHER
REX A. LOVITT
VILA REA
SEC. 13, T.17N., R.2W., 4TH P.M.

20 0 20 40 60 80 100
SCALE IN FEET

PROFILE

PROPOSED GRADE LINE
PROFILE OF EXISTING PAVEMENT ALONG ℄
MATCH LINE STA 79+00
+00.00 EL 583.85
+1.60%
VPI STA 80+00.00
EL 585.45
+0.48%
E = 0.28
K = 178.6
200.00' VC
+00.00 EL 585.93
+00.00 EL 586.89
+0.48%
VPI STA 84+00.00
EL 587.37
-0.83%
E = 0.33
K = 192.7
200.00' VC
+00.00 EL 586.54
MATCH LINE STA 85+00

		STG I	STG IIA	STG IIB	STG IIIA	STG IIIB	STG IV
EARTH EXCAVATION	CU YDS	184	2989	470	325	1044	0
EMBANKMENT	CU YDS	736	19	995	0	19	0
EXCESS (SHORTAGE)	CU YDS	(598)	2223	(642)	244	764	0

595 590 585 580 575 570 565

583.84 583.85 | 584.45 584.58 | 584.95 585.17 | 585.39 585.62 | 585.73 585.93 | 586.01 586.17 | 586.19 586.41 | 586.31 586.65 | 586.34 586.89 | 586.32 587.06 | 586.21 587.04 | 586.01 586.87 | 585.73 586.54

79+00 79+50 80+00 80+50 81+00 81+50 82+00 82+50 83+00 83+50 84+00 84+50 85+00

PLAN & PROFILE – F.A. 595 (IL RTE 5)