F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	•	COOK	860	802
STA. 2200+00.00		TO STA. 2362+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
• (1516.1, 1717 & 1818)	R-8			62694

PROFILE SURVEYED
PLOTTED
GRADES CHECKED
STAKED
NOTE BOOK
NO.
SIGNATURE NOTATIONS CHKD

PROPOSED @ NB 87th St. ENTRANCE RAMP (RAMP B78)

8707+54.38

2" ELECTRIC DUCT

12" GAS MAIN IN 24" STEEL SLEEVE

24" WATER MAIN

24" SEWER

PROPOSED @ NB 94

2270+50.00

EARTHWORK QUANTITIES (SF)
EXCAVATION = 247.5
UNSUITABLE = 26.3
EMBANKMENT = 0.0
TOPSOIL = 30.6

LIMIT OF STRUCTURAL EXCAVATION (TYP.) (SEE STRUCTURAL PLANS) EMBANKMENT INCLUDED IN EARTHWORK QUANTITIES

PROPOSED @ NB 87th St. ENTRANCE RAMP (RAMP B78)

8707+04.22

2" ELECTRIC DUCT

12" GAS MAIN IN 24" STEEL SLEEVE

24" WATER MAIN

24" SEWER

PROPOSED @ NB 94

2270+00.00

EARTHWORK QUANTITIES (SF)
EXCAVATION = 143.0
UNSUITABLE = 21.6
EMBANKMENT = 0.0
TOPSOIL = 5.2

PROPOSED @ NB 87th St. ENTRANCE RAMP (RAMP B78)

8706+89.20

2" ELECTRIC DUCT

12" GAS MAIN IN 24" STEEL SLEEVE

24" WATER MAIN

24" SEWER

PROPOSED @ NB 94

2269+85.00

EARTHWORK QUANTITIES (SF)
EXCAVATION = 126.1
UNSUITABLE = 25.8
EMBANKMENT = 0.0
TOPSOIL = 8.2

TYLIN INTERNATIONAL

HORIZONTAL SCALE 10' 0 10' 20'

VERTICAL SCALE 5' 0 5' 10'

NB 87th ST. ENTRANCE RAMP
STA. 2269+85 TO STA. 2270+50

pw02373\road\cfra\gpkf\axss\871b_f.dgn