XS-2

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94	-	COOK	870	766
STA.	TO STA.			
FED ROAD DIST.	ILLINOIS	FED. AID PROJECT		

* 0203.1 & 0312-708WI R-3 CONTRACT # 62108

LOOKING SOUTH

18+580

TOPSOIL EXCAVATION = 1.10
EARTH EXCAVATION = 9.97
EMBANKMENT = 0.16

24.95 RT
181.79
14.04
4.00% 1.50% 1.50% 1.30% 4.00% 4.00%
P.G.L.
182.427 182.570 182.624 182.570 182.569 182.405

18+605

TOPSOIL EXCAVATION = 0.96
EARTH EXCAVATION = 9.90
EMBANKMENT = 0.12

23.61 RT
182.23
11.16
4.00% 1.50% 1.50% 1.54% 4.00% 4.00%
P.G.L.
182.559 182.701 182.755 182.701 182.643 182.518

18+630

TOPSOIL EXCAVATION = 1.11
EARTH EXCAVATION = 18.93
EMBANKMENT = 0.40

35.86 RT
181.88
6.00% 5.00% 1.96% 1.10 1.40 2.01% 1.50% 1.50% 1.79% 4.00% 4.00%
P.G.L.
182.303 182.492 182.802 182.754 182.733 182.833 182.687 182.833 182.767 182.632

PLASTER FOR NOISE ABATEMENT WALL (3.6m C-C SPACING TYP.)
PROPOSED NOISE ABATEMENT WALL

18+650.65

TOPSOIL EXCAVATION = 0.77
EARTH EXCAVATION = 16.49
EMBANKMENT = 0.23

300mm RCP
375mm RCP
EX 525mm

35.31 RT
181.81
0.5% 6.49% 5.49% 1.50% 1.50% 1.50% 2.00% 4.00% 4.00%
P.G.L.
182.43 182.465 182.646 182.915 182.893 182.941 182.995 182.941 182.869 182.725 182.969

PLASTER FOR NOISE ABATEMENT WALL (3.6m C-C SPACING TYP.)
PROPOSED NOISE ABATEMENT WALL

18+675

TOPSOIL EXCAVATION = 0.33
EARTH EXCAVATION = 6.24
EMBANKMENT = 0.21

EX 525mm

181.94
3.43% 1.50% 1.50% 1.50% 2.00% 4.00%
P.G.L.
182.768 182.898 183.067 183.050 183.067 183.121 183.067 182.986

PLASTER FOR NOISE ABATEMENT WALL (3.6m C-C SPACING TYP.)
PROPOSED NOISE ABATEMENT WALL

VERTICAL SCALE 1 : 50
HORIZONTAL SCALE 1 : 100

NO.	BY	DATE	NOTE BOOK	ORIGINAL SURVEY
			PLOTTED	SURVEYED
			TEMPLATE	TEMPLATE
			AREAS CHECKED	AREAS CHECKED

NO.	BY	DATE	NOTE BOOK	FINAL SURVEY
			PLOTTED	SURVEYED
			TEMPLATE	TEMPLATE
			AREAS CHECKED	AREAS CHECKED

I-94

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Bukhsaan
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