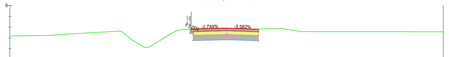
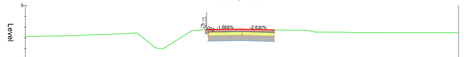
East Arm
Chainage 10.000



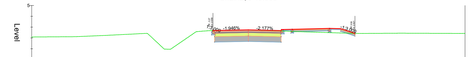
Proposed Levels	2.830	2.814	2.899	2.793
Existing Levels	2.830	2.835	2.901	2.813
Offsets	-3.266	-3.091	0.000	2.950
Level Difference	0.000 -0.021	-0.002	-0.020	

East Arm
Chainage 20.000



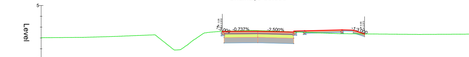
Proposed Levels	2.772	2.769	2.821	2.757
Existing Levels	2.772	2.771	2.812	2.757
Offsets	-3.260	-3.117	0.000	2.976
Level Difference	0.000 -0.001	0.010	0.000	

East Arm
Chainage 40.000



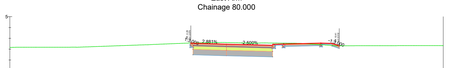
Proposed Levels	2.689	2.681	2.741	2.675	2.882	2.421
Existing Levels	2.689	2.694	2.732	2.643	2.485	2.421
Offsets	-3.267	-3.117	0.000	3.026	7.476	9.936
Level Difference	0.000 -0.013	0.009	0.033	-0.397	0.000	

East Arm
Chainage 60.000



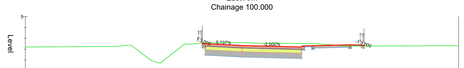
Proposed Levels	2.613	2.597	2.619	2.537	2.744	2.370
Existing Levels	2.612	2.618	2.678	2.660	2.369	2.370
Offsets	-3.275	-3.103	0.000	3.302	7.757	9.954
Level Difference	0.000 -0.021	-0.057	-0.023	0.354	0.000	

East Arm
Chainage 80.000



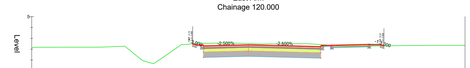
Proposed Levels	2.570	2.545	2.456	2.350	2.557	2.312
Existing Levels	2.570	2.574	2.610	2.565	2.409	2.312
Offsets	-3.295	-3.095	0.000	4.247	8.697	10.409
Level Difference	0.000 -0.029	-0.154	-0.215	0.148	0.000	

East Arm
Chainage 100.000



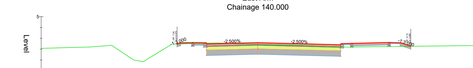
Proposed Levels	2.553	2.511	2.358	2.198	2.405	2.295
Existing Levels	2.553	2.566	2.588	2.551	2.292	2.295
Offsets	-3.681	-3.400	0.000	5.524	9.974	11.279
Level Difference	0.000 -0.055	-0.253	-0.333	0.113	0.000	

East Arm
Chainage 120.000



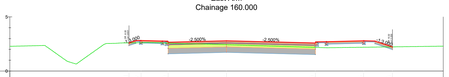
Proposed Levels	2.495	2.300	2.404	2.237	2.444	2.308
Existing Levels	2.495	2.544	2.512	2.422	2.292	2.308
Offsets	-5.136	-4.147	0.000	6.679	11.129	12.511
Level Difference	0.000 -0.244	-0.108	-0.185	0.152	0.000	

East Arm
Chainage 140.000



Proposed Levels	2.475	2.650	2.479	2.598	2.406	2.613	2.265
Existing Levels	2.475	2.488	2.550	2.440	2.259	2.240	2.265
Offsets	-7.446	-7.133	-4.731	0.000	7.651	12.101	14.122
Level Difference	0.000 0.091	-0.070	0.158	0.198	0.373	0.000	

East Arm
Chainage 160.000



Proposed Levels	2.601	2.617	2.699	2.794	2.689	2.795	2.233
Existing Levels	2.601	2.615	2.575	2.437	2.184	2.197	2.233
Offsets	-9.003	-7.887	-5.388	0.000	8.203	12.653	15.316
Level Difference	0.000 0.202	0.084	0.357	0.405	0.599	0.000	

East Arm
Chainage 180.000

Proposed Levels	2.611	2.994	2.808	2.990	2.772	2.979	2.272
Existing Levels	2.611	2.542	2.553	2.290	2.301	2.269	2.272
Offsets	-10.275	-8.658	-5.156	0.000	8.703	13.153	16.249
Level Difference	0.000	0.452	0.263	0.699	0.471	0.709	0.000

East Arm
Chainage 200.000

Proposed Levels	2.473	3.163	3.005	3.186	2.951	3.158	2.422
Existing Levels	2.473	2.425	2.345	2.282	2.374	2.402	2.422
Offsets	-12.318	-9.735	-7.239	0.000	9.387	13.637	17.019
Level Difference	0.000	0.738	0.660	0.903	0.576	0.755	0.000

East Arm
Chainage 220.000

Proposed Levels	2.789	2.843	2.905	2.961	3.018	3.077	3.137	3.176	3.393	3.136	3.343	2.434
Existing Levels	2.452	2.386	2.358	2.328	2.276	2.202	2.192	2.200	2.272	2.405	2.448	2.434
Offsets	-20.009	-18.549	-16.919	-15.388	-13.675	-11.861	-10.301	-8.662	0.000	10.254	14.704	18.405
Level Difference	0.338	0.444	0.547	0.633	0.741	0.875	0.935	0.976	1.120	0.731	0.895	0.000

NOTES:

1. THESE NOTES ARE INTENDED TO AUGMENT DRAWINGS AND SPECIFICATIONS. WHERE CONFLICT OF REQUIREMENTS EXIST THE ORDER OF PRECEDENCE SHALL BE AS SHOWN IN THE SPECIFICATION. OTHERWISE THE STRICTEST PROVISION SHALL GOVERN.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS.
3. DRAWINGS NOT TO BE SCALED. ALL DIMENSIONS TO BE CHECKED ON SITE BY THE CONTRACTOR. ANY DISCREPANCIES TO BE NOTIFIED TO THE ENGINEER AND FURTHER INSTRUCTIONS OBTAINED BEFORE WORK IS COMMENCED.
4. ALL DRAWINGS SHOULD BE READ IN CONJUNCTION WITH MCHW SPECIFICATION FOR HIGHWAY WORKS.

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JOB NO. 53335: NLC M181 SOUTHERN JUNCTION - PHASE 2 B1450 SPUR AND EAST ROUNDABOUT (TEMPORARY PHASE) DRAWING REFERENCE TABLE

DOCUMENT TITLE	DOCUMENT REFERENCE	DOCUMENT TITLE	DOCUMENT REFERENCE
SITE LAYOUT	SER-AWP-ZZ-01-DR-C-3001-3002	DRAINAGE	SER-AWP-ZZ-09-D-C-3101-3122
VEHICLE TRACKING	SER-AWP-ZZ-01-DR-C-3010-3015	EARTHWORKS	SER-AWP-ZZ-06-DR-C-3001-3002 & 3201
ALIGNMENTS AND PROFILES	SER-AWP-ZZ-01-DR-C-3020-3026	PAVEMENT	SER-AWP-ZZ-07-DR-C-3001-3002 & 3201
CONTOUR PLAN	SER-AWP-ZZ-01-DR-C-3030-3031	KERBS AND FOOTWAYS	SER-AWP-ZZ-11-DR-C-3001-3005 & 3201
CROSS SECTIONS	SER-AWP-ZZ-01-DR-C-3041-3046	ROAD MARKINGS	SER-AWP-ZZ-12-DR-C-3001-3002
H&S RISKS	SER-AWP-ZZ-01-DR-C-3050-3051	TRAFFIC SIGN & FOUNDATION DETAILS	SER-AWP-ZZ-12-DR-C-3010-3011 & 3201-3202
ISOPACHYTE	SER-AWP-ZZ-01-DR-C-3060-3061	HIGHWAY LIGHTING	SER-SLDS-ZZ-13-D-C-1301-1302
SITE CLEARANCE	SER-AWP-ZZ-02-DR-C-3001-3002	ELECTRICAL SCHEMATIC & STANDARD DETAILS	SER-SLDS-ZZ-14-D-C-1401-1406
FENCING	SER-AWP-ZZ-03-DR-C-3001-3002	LANDSCAPING	SER-BRO-ZZ-01-D-L-9001-9002 & 9005
ROAD RESTRAINT SYSTEMS	SER-AWP-ZZ-04-DR-C-3001-3002	HIGHWAY SPECIFICATION	SER-AWP-ZZ-XX-SP-C-3101

AWP KEY / LEGEND

- PROPOSED GROUND
- EXISTING GROUND

4m 0 4m 8m 12m 16m 20m
SCALE 1:200

Rev	Description	Date	By	Chk	App
P02	FOR APPROVAL	27.03.26	HD	JEK	BH
P01	FIRST ISSUE	06.03.26	FM	JEK	BH

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Project: M181 SOUTHERN JUNCTION - PHASE 2 B1450 SPUR AND EAST ROUNDABOUT

Client: NORTH LINCOLNSHIRE COUNCIL

Drawing: CROSS-SECTIONS (TEMPORARY PHASE) SHEET 2

Role: CIVIL ENGINEER

Drawing Status: FOR APPROVAL | Suitability Code: S4

Job. no: 53335 | Scale@ A0: 1 : 200 | Rev: P02

Project	Originator	Zone	Level	Type	Role	Number
SER	AWP	ZZ	01	DR	C	3042