EXISTING BACK TO BACK 40MPH REPEATER SIGNS. SIGNS AND POST TO BE REMOVED AND DISPOSE

INSTALL NEW '40' ROUNDEL ROAD MARKING AT NEW SPEED LIMIT GATEWAY

DIAGRAM: 1065	SCH: 10	P: 02	I: 09
HEIGHT: 4300	COLOUR:	WHITE	
TYPE: ROUNDEL - 40			
MARK: -	GAP:	-	

UPLIGHTER (SEE KEY)

UPLIGHTER (SEE KEY)

UPLIGHTER (SEE KEY)

UPLIGHTER (SEE KEY)

CUT LINE

VIEWPORT 8

COMBWICH

DIAGRAM: 1065	SCH: 10	P: 02	I: 09
HEIGHT: 4300	COLOUR:	WHITE	
TYPE: ROUNDEL - 30			
MARK: -	GAP:	-	

INSTALL NEW '30' ROUNDEL ROAD MARKING AT NEW SPEED LIMIT GATEWAY

HEDGE LINE

VERGE

SHARED USE FACILITY

EXISTING ILLUMINATED CYCLE ROUTE SIGN

PROVIDE WHITE TIMBER EFFECT GATEWAY FEATURE COMBINED WITH 30/40MPH SPEED LIMIT SIGNS AND 'CANNINGTON PLEASE DRIVE CAREFULLY' VILLAGE NAME PLATE

EXG FRENCH DRAIN

FOOTWAY

GRASS BANK

VERGE/SLOPE

FRENCH DRAIN

VA

PROVIDE IN SLOPED VERGE: WHITE TIMBER EFFECT GATEWAY FEATURE COMBINED WITH 30/40MPH SPEED LIMIT SIGNS AND 'CANNINGTON PLEASE DRIVE CAREFULLY' VILLAGE NAME PLATE. (AVOID DRAINAGE DETAIL)

DIAGRAM: 1014	SCH: 11	P: 04	I: 14
HEIGHT: 4500	COLOUR:	WHITE	
TYPE: ARROW			
MARK: -	GAP:	-	

EXISTING 1No. 4m CENTRELINE MODULE BETWEEN TO BE REMOVED BY HYDRO-BLASTING METHOD AND FOLLOW UP WITH GREY HFS (PSV 63). INSTALL FIRST TUCK IN ARROW APPROXIMATELY 43.75m IN ADVANCE OF DOUBLE WHITE CENTRE MARKINGS (IN ACCORDANCE WITH CHAPTER 5 TABLE 5-1) TO A 30MPH SPEED LIMIT

CANNINGTON PARISH COUNCIL PLAYING FIELDS

RETENTION POND

EXISTING 6m LONG TUCK IN ARROW. TO BE REMOVED BY HYDRO-BLASTING METHOD AND FOLLOWED UP WITH GREY HFS (PSV 63). INSTALL NEW 1No. 4m CENTRELINE MODULE (DIAGRAM 1004)

EXISTING CENTRELINE ROAD MARKING DIAG 1004

EXISTING 1No. 4m CENTRELINE MODULE BETWEEN TO BE REMOVED BY HYDRO-BLASTING METHOD AND FOLLOW UP WITH GREY HFS (PSV 63). INSTALL FIRST TUCK IN ARROW APPROXIMATELY 13.75m IN ADVANCE OF DOUBLE WHITE CENTRE MARKINGS (IN ACCORDANCE WITH CHAPTER 5 TABLE 5-1) TO A 30MPH SPEED LIMIT

DIAGRAM: 1014	SCH: 11	P: 04	I: 14
HEIGHT: 4500	COLOUR:	WHITE	
TYPE: ARROW			
MARK: -	GAP:	-	

SEE DRAWING 70043200-050 FOR ROAD STUD DETAILS

EDF PARK & RIDE

EXISTING DRAINAGE SYSTEM

EXG ROUNDABOUT WARNING SIGN

NEW SLOW ROAD MARKINGS AND ASSOCIATED YELLOW BARS AND 30 ROUNDEL (SEE KEY)

DIAGRAM: 1024	SCH: 11	P: 04	I: 15
HEIGHT: 1600	COLOUR:	WHITE	
TYPE: WORDED MARKING			
MARK: -	GAP:	-	
DIAGRAM: BARMRK	SCH: 00	P: 00	I: 00
WIDTH: 200	COLOUR:	YELLOW	
TYPE: CONTINUOUS			
MARK: -	GAP:	-	
DIAGRAM: 1065	SCH: 10	P: 02	I: 09
HEIGHT: 4300	COLOUR:	WHITE	
TYPE: ROUNDEL - 30			
MARK: -	GAP:	-	

TRIM OVERHANGING VEGETATION IN ADVANCE OF NEW SIGNAGE

EXISTING DRAINAGE SYSTEM

IN NEARSIDE:
INSTALL NEW ROAD HUMPS WARNING SIGN AND SUPPLEMENTARY PLATE WITH 30 REPEATERS ON NEW POST LOCATED IN BOTTOM OF GRASS BANK (AWAY FROM DRAINAGE SYSTEM IN VERGE)

CUT LINE

VIEWPORT 6 DRAWING 70043200-051

VIEWPORT 7

KEY ROAD MARKINGS

HIGH FRICTION SURFACING RED COLOUR (COLD APPLIED PSV 70) UNLESS OTHERWISE STATED

HIGH FRICTION SURFACING - BUFF COLOUR (COLD APPLIED PSV 70) UNLESS OTHERWISE STATED

HIGH FRICTION SURFACING - GREY COLOUR (COLD APPLIED PSV 70) UNLESS OTHERWISE STATED

4.3M LONG ROUNDELS (DIAG 1065)

NEW SLOW ROAD MARKING 1.6M HIGH WITH OR WITHOUT YELLOW TRANSVERSE BAR MARKINGS (DIAG 1024) (SEE CONSTRUCTION DETAILS DRAWING 70043200-102)

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE.
2. ALL NEW ROAD MARKINGS DETAILS ARE SHOWN IN BOXES AS BELOW:

DIAGRAM: -	SCH: -	P: -	I: -
WIDTH: -	COLOUR:	-	
TYPE: -			
MARK: -	GAP:	-	

3. ALL ROAD MARKINGS BEING REFRESHED ARE SHOWN IN BOXES AS BELOW

KEY TO HEALTH AND SAFETY SYMBOLS

- INDICATES A RESIDUAL RISK REQUIRING A COMPULSORY ACTION.
- INDICATES A RESIDUAL RISK FOR INFORMATION.
- INDICATES A RESIDUAL RISK REQUIRING A PROHIBITIVE ACTION.
- INDICATES A RESIDUAL RISK AS A WARNING.

KEY TEXT

TEXT = EXISTING CONDITIONS
C/W = CARRIAGEWAY WIDTH
F/W = FOOTWAY WIDTH
EP/TP = ELECTRICITY/ TELEGRAPH POLE
LC = LIGHTING COLUMN
P/A = PEDESTRIAN ACCESS
V/A = VEHICULAR ACCESS
TEXT = PROPOSALS
C/W=CARRIAGEWAY WIDTH
F/W= FOOTWAY WIDTH
CH10=CHAINAGE

KEY SIGNS

EXISTING SIGN POST LOCATION

PROPOSED SIGN POST LOCATION

SIGN REFERENCE NUMBER / LOCATION NUMBER

KEY DRAINAGE

EXISTING MANHOLE TO BE RETAINED (LEVELS TO REMAIN)

EXISTING GULLY TO BE RETAINED

KEY MISCELLANEOUS

NEW GLASDON RX TYPE REFLECTIVE VERGE MARKER POSTS 450MM FROM EDGE OF CARRIAGEWAY

NEW GLASDON TYPE MANCHESTER BOLLARD - SEE CONSTRUCTION DETAILS DWG 100

NEW SIMMONS GLOBAL BASE UP LIGHTER

NEW SET OF SPEED CUSHIONS (SEE CONSTRUCTION DETAILS DRAWING 70043200-101)

NEW BI-DIRECTIONAL WHITE STICK ON ROAD STUDS

KEY LIGHTING

EXISTING STREET LIGHTING UNIT LOCATION

PROPOSED STREET LIGHTING UNIT LOCATION - 5m AXIA 5080 31314F 50mA (WORKS TO BE CARRIED OUT BY A COMPETENT LIGHTING CONTRACTOR AS APPROVED BY SCC) - LIGHTING DESIGN BY SCC

VEGETATION CLEARANCE ONLY WITHIN HIGHWAY OWNERSHIP WITH NO UP-ROOTING

HEDGE LINE

NEW ADS SIGN WITH 7.5T WEIGHT LIMIT FOR CANNINGTON INSTALLED ON NEW POSTS IN GRASS VERGE. (LOCATION TO AVOID EXISTING DRAINAGE IN VERGE)

EXISTING FRENCH DRAIN

NEW FLAG SIGN FOR CANNINGTON (RODWAY) WITH 7.5T REGULATORY SIGN. TO BE INSTALLED ON NEW POSTS (MIN 450mm LATERAL CLEARANCE) REMOVE EXISTING CANNINGTON FLAG SIGN AND POSTS AND DISPOSE

EXISTING FLAG SIGN

EXISTING FLAG SIGNS

CANNINGTON NORTH ROUNDABOUT

CANNINGTON NEW BYPASS

EXISTING SHARED USE FACILITY (SEGREGATED)

NEW 750mmØ 7.5t WEIGHT LIMIT SIGN. SUPPLEMENTARY PLATE AND END WEIGHT LIMIT SIGN. TO BE MOUNTED ON EXISTING SPLITTER ISLAND BEHIND EXISTING KEEP LEFT BOLLARD ON NEW ELECTRICAL HOUSING WIDE BASED POST WITH EXTERNAL ILLUMINATION (ENSURE 450mm LATERAL CLEARANCE OF CARRIAGEWAY ON BOTH SIDES)

NEW 750mmØ END WEIGHT LIMIT SIGN. TO BE MOUNTED ON NEW ELECTRICAL HOUSING WIDE BASED POST WITH EXTERNAL ILLUMINATION IN FRONT OF EXISTING LIGHTING COLUMN No. 17 IN GRASS VERGE

EXISTING SHARED USE BOLLARD

EXISTING SHARED USE FACILITY

CUT LINE

VIEWPORT 7

VIEWPORT 8

CUT LINE

VIEWPORT 9

COMBWICH

C182 (COMBWHICH)

Humps for 310 yards

NEW ADVANCE ROAD HUMPS WARNING SIGN FOR RODWAY INSTALLED ON NEW POST IN FRONT OF EXISTING LIGHTING COLUMN AS SHOWN

REPLACE 8NO. FLEXI MARKER POSTS WITH NEW UPGRADED GLASDON RX TYPE MARKER POSTS OR SIMILAR APPROVED (SEE KEY)

EXISTING SHARED USE FACILITY (SEGREGATED)

GRASS VERGE

NEW ADVANCE ROAD HUMPS WARNING SIGN FOR RODWAY INSTALLED ON NEW POST IN FRONT OF EXISTING LIGHTING COLUMN AS SHOWN

RODWAY

EXG SEGREGATED ROUTE BOLLARD

EXISTING UNCONTROLLED SHARED USE CROSSING

EXISTING SHARED USE BOLLARD

NEW 750mmØ 7.5t WEIGHT LIMIT SIGN AND PLATE. TO BE MOUNTED ON NEW ELECTRICAL HOUSING WIDE BASED POST WITH EXTERNAL ILLUMINATION IN FRONT OF EXISTING LIGHTING COLUMN No. 19 IN GRASS VERGE

EXG ILLUMINATED SEGREGATED ROUTE SIGN

CANNINGTON

VIEWPORT 9

AGRICULTURAL INNOVATION CENTRE VEHICULAR ACCESS

C182

V/A

VERGE

30m

EXISTING ROUNDABOUT ADS ON PASSIVE POSTS TO BE REPLACED WITH NEW VERSION ON EXISTING JEROL POSTS

CANNINGTON NORTH (M5) Minehead Bridgwater (A39)

SHARED USE FACILITY

NEW ADS SIGN WITH 7.5T WEIGHT LIMIT AND TOURISM FOR CANNINGTON INSTALLED ON NEW PASSIVE POST IN GRASS VERGE (APPROXIMATELY 30m SOUTH OF EXISTING ROUNDABOUT ADS BEING REPLACED SIGN REF 100)

VIEWPORT 8

CANNINGTON

TO BE READ IN CONJUNCTION WITH:
1.STATS PLANS DWG SERIES 500
2.KEY PLAN DWG 001
3.CONSTRUCTION DRAWING SERIES 100

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Rev	Description	By	Date	Chk'd	Auth
-	ISSUE TO RSA	JMP	04/18	IK	SW
A	REVISION FOLLOWING RSA 2	JMP	11/18	IK	SW
B	ISSUE FOR CONSTRUCTION	JMP	03/19	IK	SW
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
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Client: SOMERSET COUNTY COUNCIL

Project: SIS MN004244 CANNINGTON TRAFFIC CALMING

Title: DETAILED DESIGN RODWAY - ROAD SAFETY AND SPEED CUSHIONS SHEET 3

File Name: 70043200-050 to 052 Rev -

Original Scale	Page Size	Drawn	Checked	Authorised	Status
1:250	A1	JMP Date 02/18	IK Date 02/18	SW Date 03/18	DD

Drawing Number: 70043200-052 Rev B

Plot Date: Mar 22, 2019 - 3:14pm

Filepath: \\UK.WSPGROUP.COM\CENTRAL DATA\PROJECTS\70023700\XX\70023780 - A30 ROUNDHAMM\E MODELS AND DRAWINGS\HIGHWAYS\WIP\ACAD\WORKING DRAWINGS