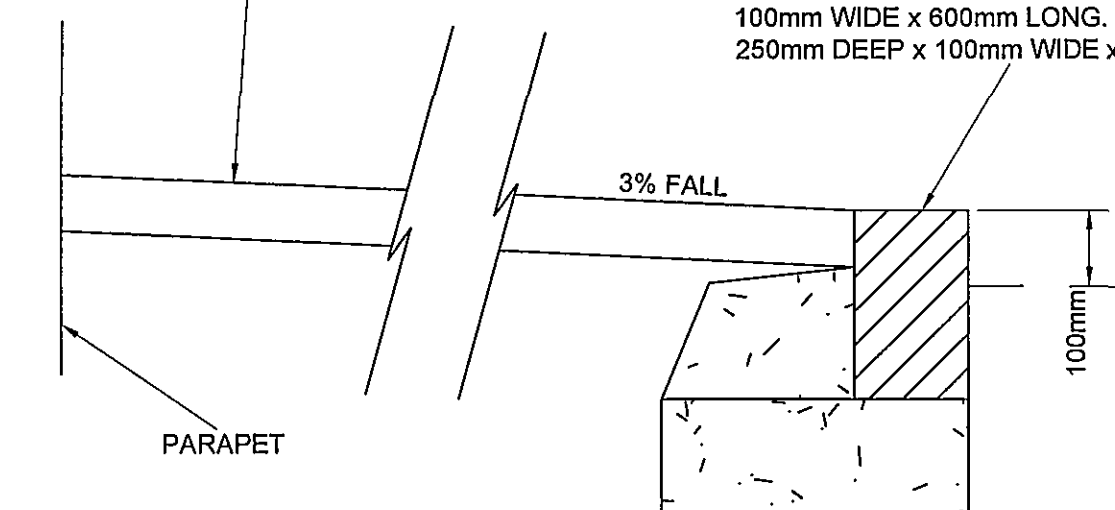


FULL CONSTRUCTION OF FOOTWAY TO SD7/11/A USING 'WEATHERED' MACADAM

MARSHALLS GRA 908 DARK PINK FINE PICKED TOP AND FACE, BALANCE SAWN SET AS TYPE K4 KERB SD7/11/2 OVER THE CENTRAL 6M BRIDGE, BOTH SIDES OF THE ROAD i.e. 150mm DEEP x 100mm WIDE x 600mm LONG. ALL OTHER KERBING 250mm DEEP x 100mm WIDE x 600mm LONG.



TYPICAL DETAIL
SCALE 1:10

KEY

- 8 METRE TYPE A2A URBIS CHATSWORTH COLUMN WITH 0.75 SCROLL BRACKET FITTED WITH URBIS ALBANY L LANTERN (150W SONTP MATRIX 26047B WITH SELC 849-2 PHOTOCELL SET AT 35/16 LUX). NOTE: ALLOW 20 WEEKS ORDER & DELIVERY
- EXTENT OF NEW GRANITE KERBING.
- FULL RECONSTRUCTION OF FOOTWAY TO EXISTING KERBS AND EDGINGS TO SD7/11/4.
- 40mm PLANE AND RESURFACE WITH 40mm HRA (LCC STANDARD MIX) SURFACING TO BE ROLLED WITH A DEAD WEIGHT ROLLER OVER BRIDGE.
- 25mm PLANE AND RESURFACE WITH 25mm THICKNESS OF 6mm CLOSE GRADED AGGREGATE MACADAM TO EXISTING KERB HEIGHT.
- HALF BATTERED KERBING AT CROSSING POINTS PRECAST CONCRETE BUFF TACTILE PAVING TO SD7/11/6 (400 x 400 x 50). CROSSING AND DIMPLES TO ALIGN SET ON MORTAR BED.
- SEE TYPICAL DETAIL ABOVE.
- HIGH FRICTION SURFACING, BLACK IN COLOUR TO BE LAID ON AREA BETWEEN THE CROSSING STUDS AND ADJACENT STOPLINE OF THE CROSSING AS SHOWN.

NOTES

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY OVER-DIG BELOW FORMATION LEVEL NOT ORDERED BY THE ENGINEERS REPRESENTATIVE. ANY OVER-DIG SHALL BE FILLED WITH TYPE 1 SUB-BASE TO CLAUSE 803 AND COMPACTED IN ACCORDANCE WITH CLAUSE 802 AT THE CONTRACTORS EXPENSE.
- THE CONTRACTOR MUST DISPLAY IN A PROMINENT POSITION ON THE SITE THE NUMBER OF A TELEPHONE ON WHICH HIS TRAFFIC LIASON OFFICER / SITE AGENT CAN BE CONTACTED BY THE PUBLIC OUTSIDE NORMAL WORKING HOURS. HE MUST ALSO COMMUNICATE THIS NUMBER TO THE POLICE IMMEDIATELY AT THE START OF WORK ON THE SITE.
- AREA OF GENERAL SITE CLEARANCE - 0.02 Ha.
- ALL TRAFFIC SAFETY AND CONTROL SHALL BE STRICTLY IN ACCORDANCE WITH "SAFETY AT STREET WORKS" AND CHAPTER 8 OF THE TRAFFIC SIGNS MANUAL FOR GUIDANCE.
- ALL PERSONNEL OF THE CONTRACTORS MUST AT ALL TIMES WHEN IN THE HIGHWAY WEAR HIGH VISIBILITY GARMENTS WHICH MUST INCORPORATE RETRO-REFLECTIVE MARKINGS.
- ALL VEHICLES MUST BE FITTED WITH AND USE WHEN WITHIN THE SITE 'ROTOFLASH' WARNING LIGHTS OR SIMILAR.
- ALL UNCOMPLETED WORKS MUST BE KEPT SAFE AND ADEQUATELY SIGNED AT ALL TIMES. PEDESTRIANS SHALL BE REDIRECTED WHEN FOOTWAYS NOT IN USE.
- ALL PERSONNEL OF THE CONTRACTOR / SUB-CONTRACTOR / SUPPLIER MUST WEAR 'HARD HATS' WHILST WORKING IN THE VICINITY OF ACTIVE PLANT.
- ALL TEMPORARY SIGNS TO BE CLASS 1 REFLECTIVE MATERIAL.
- THE CONTRACTOR MUST MAKE ALL NECESSARY ARRANGEMENTS TO MAINTAIN THE SATISFACTORY FLOW OF TRAFFIC THROUGH THE SITE, DURING CONSTRUCTION WORKS AND TO MINIMISE DISRUPTION.
- TRAFFIC FLOWS BETWEEN POINTS A-B TO BE MAINTAINED AT ALL TIMES EXCEPT WHEN ROAD IS CLOSED AND A DIVERSIONARY ROUTE IS IN PLACE.
- TWO WAY CARRIAGEWAY TRAFFIC FLOW TO BE MAINTAINED AT ALL TIMES.
- THE CONTRACTOR IS TO INCLUDE FOR THE PROVISION, ERECTION, MAINTENANCE AND REMOVAL OF ALL NECESSARY ROAD CLOSED/DIVERSION SIGNING.
- ALL LINING WORKS TO BE COVERED BY WORKS ORDER FROM DIVISIONAL OFFICE TO BE INTERFACED WITH CIVIL AND TRAFFIC SIGNAL WORKS ORDER.
- ALL GULLYS IN VICINITY TO BE JETTED OUT ON COMPLETION OF WORKS.
- THE LOCATION OF ALL STATUTORY UNDERTAKERS PLANT IS TO BE DETERMINED ON SITE BEFORE THE COMMENCEMENT OF THE WORKS.
- CONCRETE RAFT PROTECTION AS SD/5/21 IS TO BE PROVIDED WHERE REQUIRED TO EXISTING CABLES, PIPES OR DUCTS, PROVISIONAL ITEM.

- THE CONTRACTOR SHALL IN HIS UNIT RATES ALLOW FOR WORKING IN AND AROUND ALL STATUTORY UNDERTAKERS APPARATUS.
- WHERE NECESSARY ALL STATUTORY UNDERTAKERS COVER AND FRAME LEVELS SHALL BE ADJUSTED TO SUIT NEW ROAD OR FOOTWAY LEVEL.
- TH "KEYING JOINT" SHALL BE VERTICAL SAW OR DISC CUT UNLESS OTHERWISE APPROVED AND SHALL BE TACK COATED AND SEALED.
- THE CROSSFALL SHALL BE A CONTINUATION OF CROSSFALL OF THE EXISTING SOUND CARRIAGEWAY.
- CATIONIC 40% EMULSION TACK COAT TO ALL EXISTING AND PLANED CARRIAGEWAY SURFACES.
- 14mm SIZE ROLLED ASPHALT WEARING COURSE (DESIGN MIX) WITH 50 PEN GRADE BINDER.
- COATED CHIPPINGS SHALL BE 20mm NOMINAL SIZE.
- MIN. POLISHED STONE VALUE (PSV) OF 65 FOR COATED CHIPPINGS.
- MAX. AGGREGATE ABRASION VALUE OF 12.
- THE FORMATION SHALL BE TRIMMED, ROLLED AND PROTECTED WITH THE INITIAL CONSTRUCTION LAYER, ON THE SAME DAY AS IT BECOMES EXPOSED.
- ALL DRAINS SHALL BE COMMENCED AT AND LAID FROM THE OUTFALLS UNLESS AGREED OTHERWISE BY THE ENGINEER.
- ALL DRAINAGE OUTFALLS SHALL BE COMPLETED SUFFICIENTLY EARLY TO ACCOMMODATE DRAINAGE OF THE WORKS.
- EXISTING FALL AND LEVELS TO BE MAINTAINED ON SURFACE OF FOOTWAY OR TO SUIT NEW KERB LEVELS.
- TAKE UP AND RESITE ALL ROAD SIGNS AS REQUIRED ON SITE.
- TAKE UP AND RELAY NEW KERBS AS INSTRUCTED ON SITE. ALL EXISTING GRANITE KERBING TO BE CAREFULLY LIFTED AND TAKEN TO STORE AT L.C.C.'s POLE HOLE HIGHWAYS DIVISIONAL DEPOT.
- ALL PUBLIC AND PRIVATE PEDESTRIAN AND VEHICULAR ACCESS TO BE KEPT OPEN AT ALL TIMES.
- WORK SHALL BE RESTRICTED TO ONE SIDE OF THE ROAD ONLY AT ANY GIVEN TIME.
- THE CONTRACTOR MUST LIASE WITH ALL ADJACENT OWNERS AND OTHER AFFECTED PARTIES AND PHASE THE WORKS, SO AS TO CAUSE MINIMAL DISTURBANCE AND DISRUPTION TO ALL CONCERNED, AND TO MAINTAIN THE SATISFACTORY FLOW OF TRAFFIC.
- INDIVIDUAL SERVICE PIPES, CABLES ETC. ARE NOT SHOWN AND MUST BE LOCATED.
- EXTREME CAUTION SHOULD BE TAKEN WHEN WORKING IN THE VICINITY OF OVERHEAD CABLES OR WIRES.
- THE TYPICAL SECTION SHOWS TYPICAL DETAILS ONLY AND DOES NOT REFER TO CONDITIONS OCCURRING AT A PARTICULAR CROSS SECTION.
- ALL FLEXIBLE MATERIALS IN CARRIAGEWAY SHALL BE LAID BY MECHANICAL PAVER.

NB - TO BE READ IN CONJUNCTION WITH JACOBS' DRAWING FOR TRAFFIC SIGNAL DESIGN BO 489400/06 D.

CAREFULLY TAKE DOWN EXISTING LAMP COLUMN & TAKE TO HARLITE'S STORE @ HECKINGTON, SIGN Nos. 521, 616, LAMPS AND MAKE SAFE. ERECT NEW REPRODUCTION LAMP COLUMN AND REMOUNT NEW SIGN No. 521 UNLIT

CAREFULLY TAKE DOWN GUARD RAIL AND TAKE TO CLIENT STORE. SET ASIDE S.V. SIGNS & NAME PLATE SIGN TO BE REMOUNTED ON NEW EXTENDED GUARD RAILS SEE DRG. HC/DZ56704/3000.

EXISTING BLOCK PAVING TO BE CAREFULLY LIFTED AND REMOVED TO CLIENT STORE. REMOVE BEDDING LAYER & REGULATE WITH BINDER COURSE & 25mm SURFACE COURSE.

200mm DIAMETER 'NO LEFT TURN' BOX SIGN TO DIAG. NO. 613 FIXED TO TRAFFIC SIGNAL POLE.

PROPOSED 2.0m WIDE FOOTWAY.

SUE COOPER TO CONTACT SHDC TO TRIM BUSHES FOR VISIBILITY.

TAKE DOWN AND DISPOSE OF LIT 'ONE WAY' SIGN AND POST.

FULL RECONSTRUCTION OF FOOTWAY FOR 16m FROM BRIDGE TO EXISTING KERB AND EDGING LEVELS.

BRIDGE STREET B 1172

BROKEN CHANNEL PAVERS TO BE REPLACED

CROSSING POSITIONED BETWEEN FIRST TWO BOLLARDS

RADII TO BE AS EXISTING

EXISTING DIRECTIONAL SIGNS TO BE CAREFULLY TAKEN DOWN AND TAKEN TO CLIENT STORE. RELOCATE 'NO WAITING' SIGN TO LAMP COLUMN ON CHURCH GATE. DISPOSE OF POST.

EXISTING DIRECTIONAL SIGNS TO BE CAREFULLY TAKEN DOWN AND TAKEN TO CLIENT STORE. DISPOSE OF POST. BUS STATION SIGN TO BE REMOUNTED ON LAMP COLUMN OPPOSITE VINE STREET.

EXISTING KERB LINE TO BE REPLACED ON SAME LINE.

ROAD MARKING TO DIAG. 1017 EXTEND EXISTING LINE.

STOP LINE (200mm) TO DIAG. 1001

REMOVE EXISTING TACTILES AND MAKE GOOD.

Rev	Date	Description	Approved by
A3	10/10/07	BLOCK PAVING REPLACED ON HIGH ST. CORNER KERBING 600mm. BRIDGE ST AMENDED	KEM
A2	16/08/07	UPDATED	KEM
A1	16/04/07	NOTES & KEY ADDED CIVIL WORK ADDED	KEM

Rev Date Description Approved by

AMENDMENT DETAILS



TECHNICAL SERVICES PARTNERSHIP
WITHAM PARK HOUSE, WITHAM PARK, WATERSIDE SOUTH
LINCOLN LN5 7JN
Customer Service Centre: (01522) 782070
Head of Technical Services: Y.H.Kong, B.Sc., C.Eng., M.I.C.E., M.I.H.T.

Drawing No. B/ HC/DZ56704/2000/A3
Structure No.
Rd No. C850 Parish: SPALDING
Scheme: HIGH BRIDGE
Description: PROPOSED ROAD & FOOTWAY WORKS

Scale	Drafted by	Approved by	Approval Date	Sheet Number
1:200	BL	PAS	5/4/07	

FOR THIRD PARTY USE, THIS DRAWING SHALL BE DEEMED TO BE CURRENT ONLY ON THE DATE OF APPROVAL. PLEASE CHECK FOR AMENDMENTS BEFORE USE.