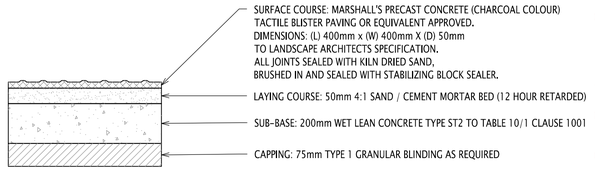


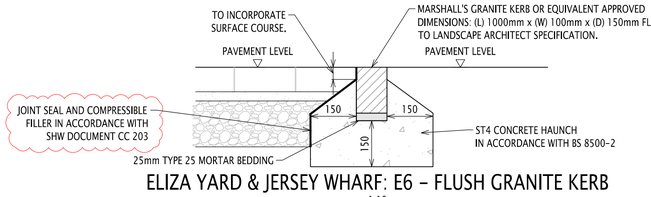
ELIZA YARD: P5- GRANITE SETTS
1:10

BUILD UP DETAILS BASED ON MCC STANDARD DETAIL F4 (OPTION 2)

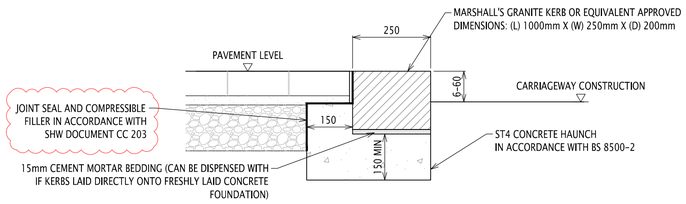


ELIZA YARD: P7- TACTILE BLISTER PAVING
1:10

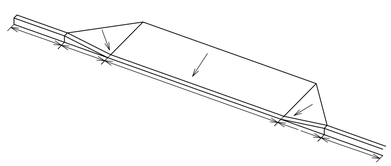
BUILD UP DETAILS BASED ON MCC STANDARD DETAIL F4 (OPTION 2)



ELIZA YARD & JERSEY WHARF: E6 - FLUSH GRANITE KERB
1:10



PROPOSED KERB TYPE E5
1:10

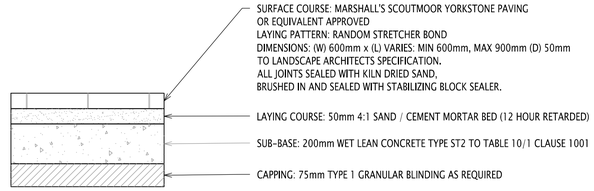


INDICATIVE TRANSITION AND DROP KERB DETAIL
1:10

TABLE 1

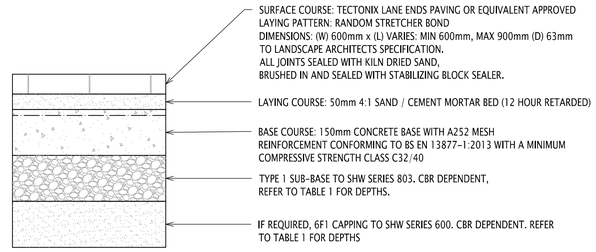
SUBGRADE CBR DESIGN DEPTH ADJUSTMENT TO BS 7533-101:2021		
CBR VALUE	TYPE 1	TYPE 1/6F1
2%	NOTE 1	150/210mm
2.5%	240mm	150/180mm
3%	220mm	150/150mm
4%	180mm	180/0mm
5%	160mm	160/0mm
10%	150mm	150/0mm
15%	150mm	150/0mm
30%	150mm	150/0mm
NOTE : FOR SUBGRADES WITH A CBR LESS THAN 2.5% A SUB-BASE ON CAPPING DESIGN IS REQUIRED.		

N.B. FOUNDATION DESIGN DEPTHS STATED ARE BASED ON A MAXIMUM OVERRUN OF 100 STANDARD AXELS CARRYING A LOAD OF 8,200kg (CIRCA 50HGV'S) DURING CONSTRUCTION. IF CONSTRUCTION TRAFFIC IS ANTICIPATED OUTSIDE THAT REQUIRED TO LAY THE DESIGNED PAVING UNITS AND ASSOCIATED FOUNDATION, PLEASE CONTACT AND ADVISE AS NECESSARY.

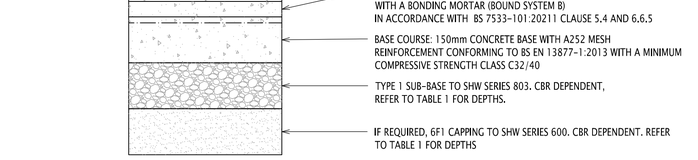


JERSEY WHARF FOOTWAY & CROSSOVER CONSTRUCTION DETAIL (P2) - NATURAL STONE SLABS
1:10

BUILD UP DETAILS BASED ON MCC STANDARD DETAIL F4 (OPTION 2)

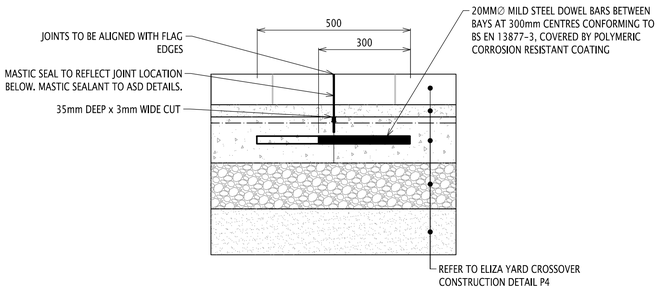


ELIZA YARD FOOTWAY CONSTRUCTION DETAIL (P4) - NATURAL STONE SLABS
1:10

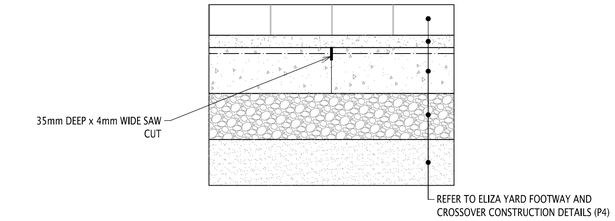


ELIZA YARD CROSSOVER CONSTRUCTION DETAIL (P4) - NATURAL STONE SLABS
1:10

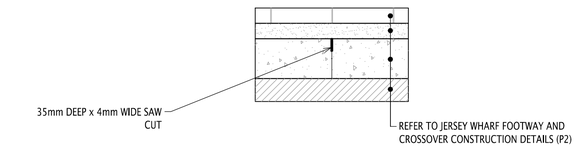
BUILD UP DETAILS IN ACCORDANCE WITH BS 7533-101.
NATURAL STONE SLAB WITH TRAFFIC CATEGORY 6 WITH BOUND (SYSTEM B) CONSTRUCTION



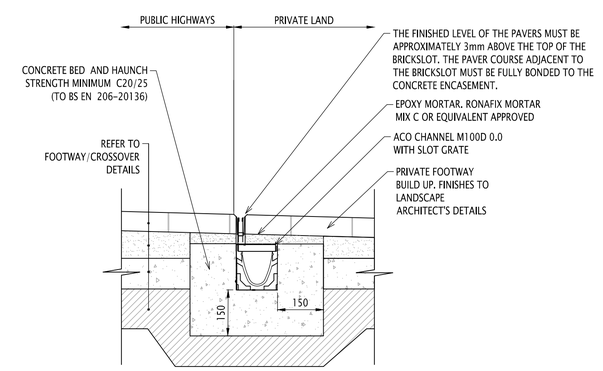
ELIZA YARD CROSSOVER: CONTRACTION JOINT TYPICAL DETAIL WITHIN CONCRETE BASE (FORMED FREE)
1:10

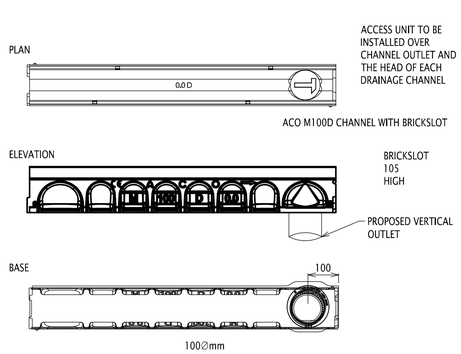


ELIZA YARD FOOTWAY & CROSSOVER: CONTRACTION JOINT TYPICAL DETAIL WITHIN CONCRETE BASE (INDUCED RESTRAINED)
1:10



JERSEY WHARF FOOTWAY & CROSSOVER: CONTRACTION JOINT TYPICAL DETAIL WITHIN CONCRETE BASE (INDUCED RESTRAINED)
1:10





PROPOSED PRIVATE LINEAR DRAINAGE
1:10

NOTES:

1. DRAWINGS BASED ON THE FOLLOWING CONSULTANTS FILES:
   - LANDSCAPE ARCHITECT: GILLESPIES - EYJW-GIL-EX-00-DR-L-000301_P01, EYJW-GIL-EX-00-DR-L-000310_P02, EYJW-GIL-EX-00-DR-L-900301_P03, EYJW-GIL-EX-00-DR-L-900310_P04 & EYJW-GIL-EX-00-DR-L-000102_P09
2. CBR VARIES ACROSS SITE. CBR TO BE CONFIRMED LOCALLY ON SITE BY MEANS OF INSITU TESTING IN ACCORDANCE WITH BS 1377-9.
3. WHERE THE SAME BASE AND SUB-BASE IS SPECIFIED, THESE CAN BE LAID AS ONE LAYER, AS LONG AS THE TOTAL LAYER THICKNESS COMPLY WITH THE SHW SERIES 600 COMPACTION METHODS.
4. 6F1 CAPPING TO BE USED TO ACHIEVE A TOTAL BUILD UP OF 450mm NON-FROST SUSCEPTIBLE MATERIAL.
5. ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS IN METERS.
6. THIS DRAWING HAS BEEN PRODUCED ELECTRONICALLY AND MAY HAVE BEEN PHOTO REDUCED OR ENLARGED WITH COPIED. DO NOT RELY ON ANY SCALES QUOTED. WORK ONLY TO FIGURED DIMENSIONS (DO NOT SCALE).
7. MINIMUM PAVING THICKNESS BASED ON LIGHT VEHICLE LOADING TO BE 75mm FOR YORKSTONE PAVING. THICKNESS OF PAVING SUBJECT TO CONFIRMATION FROM MANCHESTER HIGHWAYS DEPARTMENT.
8. FOR ALL KERBS, THE FOLLOWING NOTES APPLY:
   - CONCRETE BEDDING AND BACKING SHALL BE ST4 CONCRETE TO CLAUSE 2602, TABLE 26/1 OF MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS (MCHW).
   - JOINTS TO BE POINTED WITH CLASS (iii) MORTAR TO CLAUSE 2404 AND SHALL BE 4:1 SAND/CEMENT 12HR RETARDED.
   - KERBS TO BE CUT USING A DISC CUTTER (WET) AND SHALL NOT BE LESS THAN HALF THE ORIGINAL LENGTH.
   - IF THE CAPPING OR BLINDING LAYER EXTENDS BEYOND THE KERB LINE THEN CONCRETE FOUNDATION SHALL BE INCREASED ACCORDINGLY.
   - ALL CLAUSES REFER TO DEPARTMENT OF TRANSPORT SPECIFICATION FOR HIGHWAYS WORK, AMENDED AS APPROPRIATE.
9. THE DESIGN SHOWN IN THIS DRAWING IS SUBJECT TO MANCHESTER CITY COUNCIL (MCC) APPROVAL.
10. DRAWING TO BE READ IN CONJUNCTION WITH ALL SCHEME A AND SCHEME C S278 DRAWINGS.
11. INDUCED RESTRAINED JOINTS TO BE INSTALLED TO LIMIT DIMENSIONS OF INDIVIDUAL BAYS TO A 2:1 ASPECT RATIO, IN ACCORDANCE WITH BS 7533-101
12. FORMED FREE JOINT TO BE INSTALLED IN THE MIDDLE OF ELIZA YARD CROSSOVER AREA

Rev	Revision Description	By	App	Date
C03	REVISED TO INCORPORATE S278 UPDATES	CS	CI	16/03/26
C02	ISSUED FOR CONSTRUCTION	KK	CI	10/12/25
C01	ISSUED FOR CONSTRUCTION	BS	AT	05/12/25

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DO NOT SCALE DRAWINGS, USE FIGURED DIMENSIONS REFER TO GENERAL NOTES UNLESS NOTED OTHERWISE

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Client
JOHN SISK & SON LIMITED

Project
ELIZA YARD & JERSEY WHARF (BLOCK A,B & C) STAGE 4

Title
JERSEY WHARF AND ELIZA YARD SECTION 278 PAVEMENT DETAILS

Date 09/24	**Drawn** E.BOURNE
Scale at A1 NTS	**Designer** E.BOURNE
Suitability Code A5	**Design Checker** A.TOTH
Job Number 5241	**Approved** G.IRVINE

For Construction

Drawing Number EYJW-RBG-ZZ-XX-DR-C-860405 **Revision** C03

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SCALE 1:10
100 0 100 200 300 400 500mm