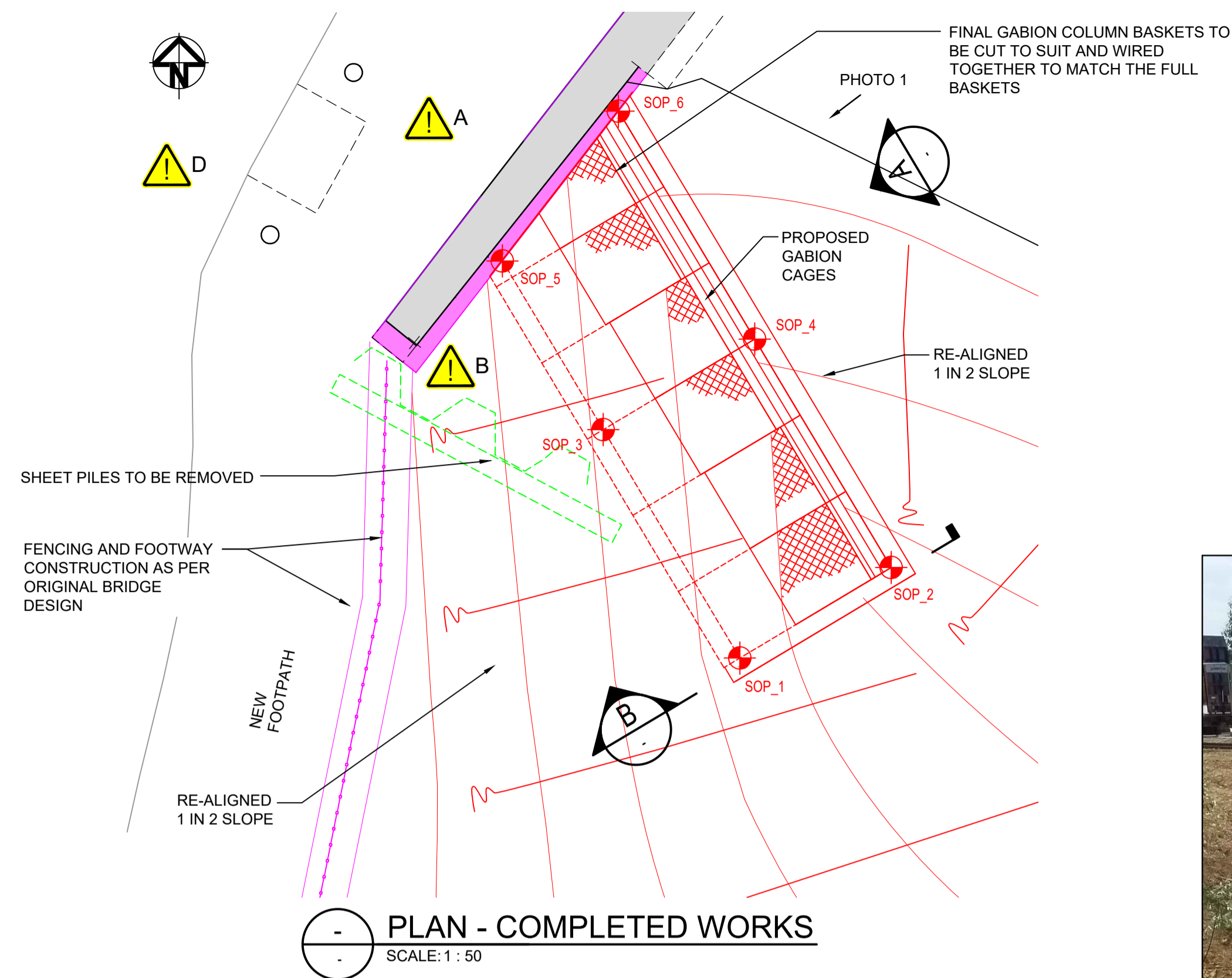


EMBANKMENT LOCATION PLAN
SCALE: 1 : 2500



PLAN - COMPLETED WORKS
SCALE: 1 : 50

SETTING OUT POINTS FOR GABION CAGE

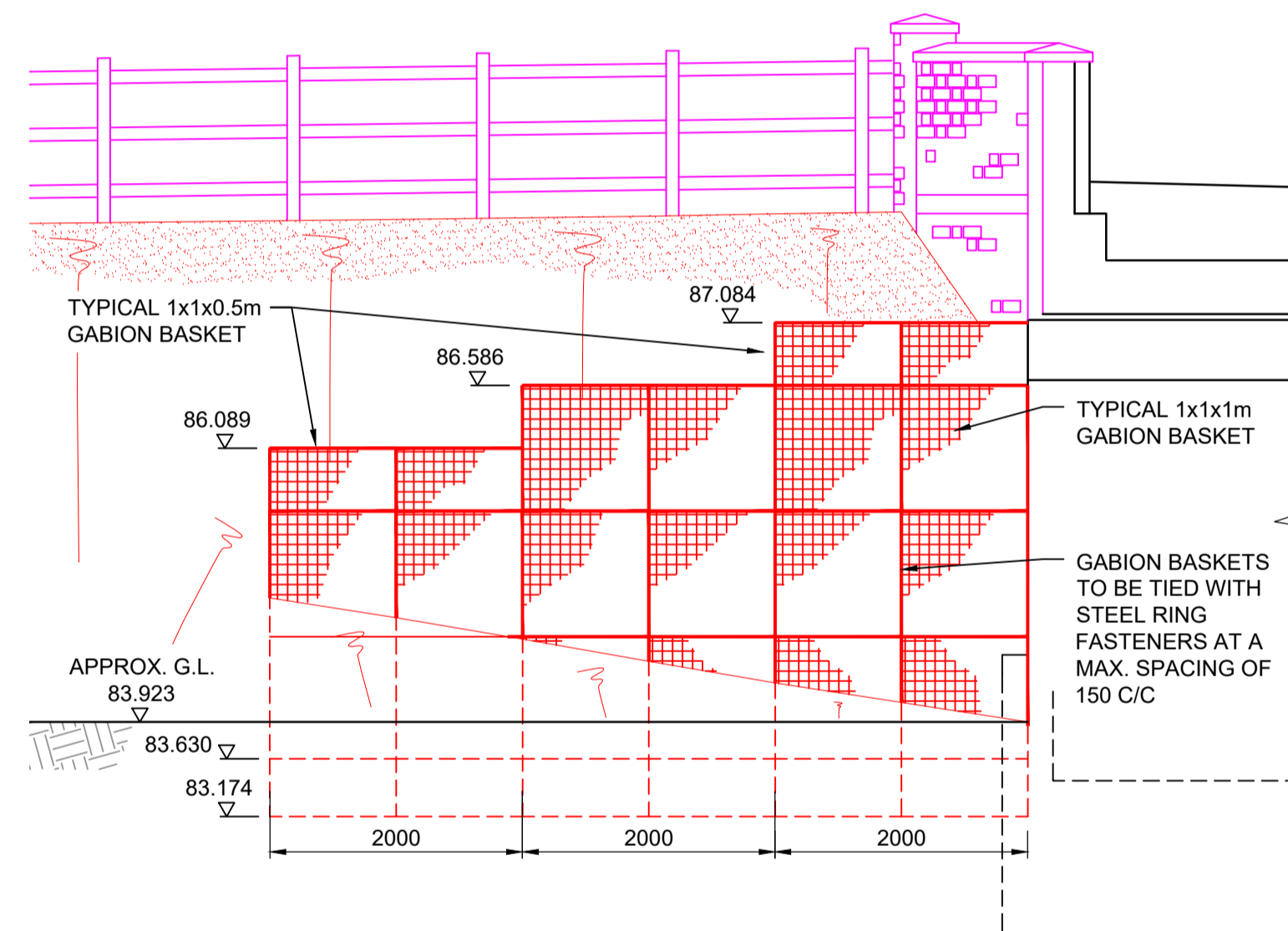
POINTS	EASTING	NORTHING	* LEVEL	LOCATION
SOP_01	457772.703	224947.244	83.394	TOP OF NORTH BEARINGS
SOP_02	457774.410	224948.262	83.603	
SOP_03	457771.163	224949.818	83.394	
SOP_04	457772.870	224950.839	83.603	
SOP_05	45777.023	224951.725	83.394	
SOP_06	457771.331	224953.414	83.603	



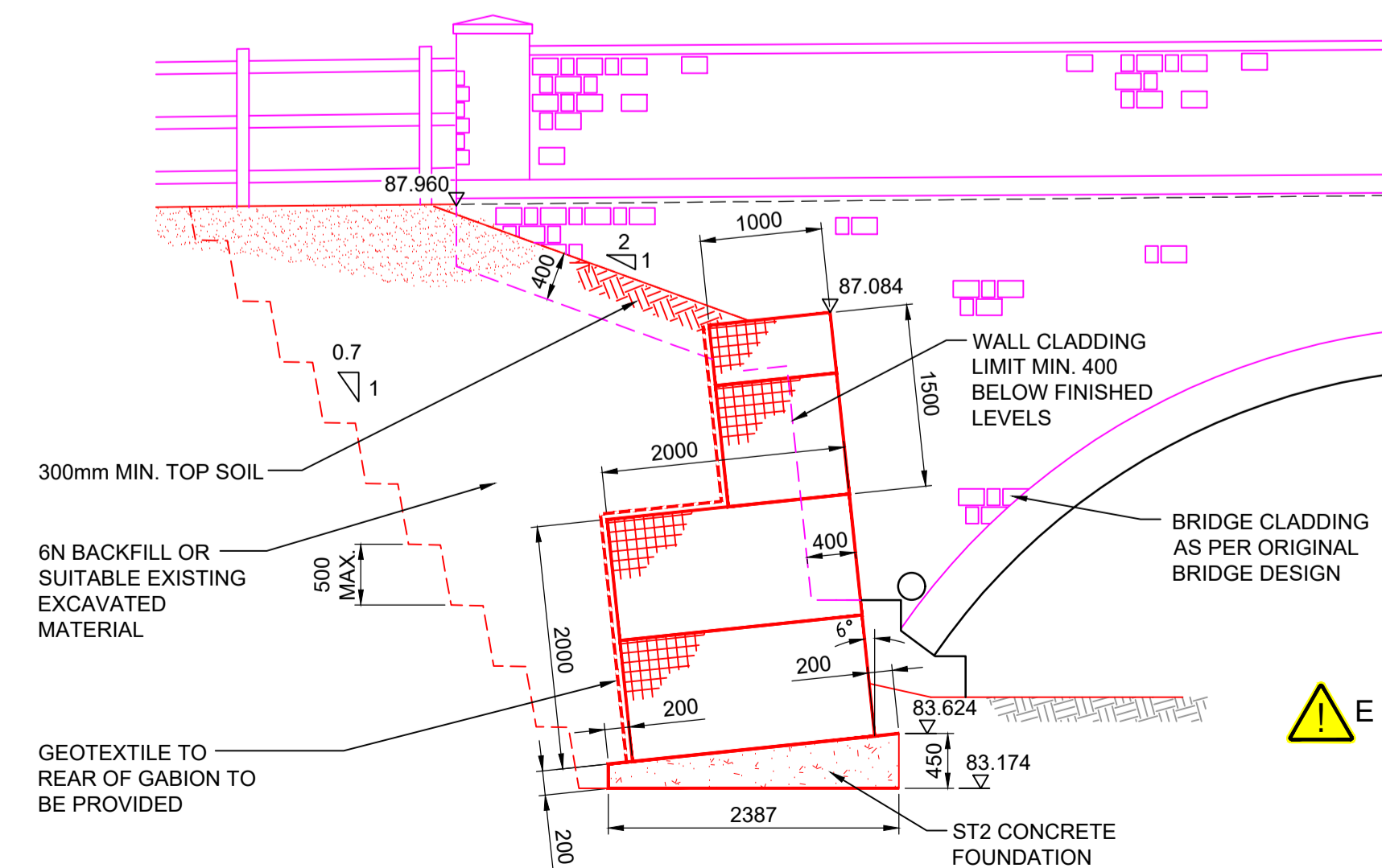
PHOTO 1
SCALE: -



EXAMPLE OF GABION WALL
SCALE: -



ELEVATION A - COMPLETED WORKS
SCALE: 1 : 50



SECTIONAL ELEVATION B-B - COMPLETED WORKS
SCALE: 1 : 50

HAZARD SUMMARY TABLE	
SIGNIFICANT DESIGNER'S IDENTIFIED HAZARDS	
SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
THE FOLLOWING NOTES HIGHLIGHT SIGNIFICANT RESIDUAL HAZARD IDENTIFIED BY THE DESIGNER. TYPICAL HAZARDS THAT SHOULD BE IDENTIFIED BY A COMPETENT CONTRACTOR ARE NOT INCLUDED. THE CONTRACTOR SHALL CARRY OUT THE WORKS USING AN APPROVED SAFE SYSTEM OF WORK	
SHOULD ANY ADDITIONAL HAZARDS BE IDENTIFIED DURING THE COURSE OF THE WORKS, THE CONTRACTOR SHALL NOTIFY ALL RELEVANT MEMBERS OF THE PROJECT TEAM	
A	BURIED SERVICES PRESENT
B	WORKING ON A STEEP EMBANKMENT
C	POTENTIALLY UNSTABLE SLOPE
D	WORKING ADJACENT TO HIGHWAY
E	WORKING ADJACENT TO WATERCOURSE
F	POTENTIALLY UNSTABLE SHEET PILES
• FOR MORE INFORMATION, PLEASE REFER TO THE DESIGNER'S RISK ASSESSMENT	

NOTES:

- DO NOT SCALE FROM DRAWING USE FIGURED DIMENSIONS ONLY.
- DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
- LEVELS ARE IN METRES ABOVE ORDNANCE DATUM.
- WINGWALL HAS BEEN DESIGNED TO ACCOMMODATE 5kN/m² SURCHARGE BEHIND THE WALL, FOR MAINTENANCE WORKS.

GABION SPECIFICATION

- GABION FILL MATERIAL TO BE HIGHWAY AGENCY CLASS 6G GRADED BETWEEN 100 AND 200mm COTSWOLD STONE APPEARANCE TO MATCH THE BRIDGE CLADDING.
- GABION BASKETS TO BE CONSTRUCTED FROM GALVANISED RIGID WELDED WIRE MESH. MESH THICKNESS 4.0mm. MESH SIZE 75x75mm.
- ALL GABIONS TO BE ASSEMBLED, FILLED AND JOINED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. TYPICAL BEST PRACTICE INSTALLATION METHODS ARE SHOWN ON THIS DRAWING.
- THE FRONT FACE OF GABIONS TO BE HAND PACKED TO CREATE DRY STONE WALL APPEARANCE. GABIONS SHALL BE CONSTRUCTED TO HAVE A BULGE OR DEPRESSION NOT GREATER THAN 1 IN 100 OVER ANY VERTICAL OR HORIZONTAL DIMENSION OF ANY INDIVIDUAL BASKET.
- GEOTEXTILE FILTER TO MAKE DIRECT CONTACT WITH THE SLOPE SURFACE / BEHIND THE GABION AND TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTION.
- CLASS 6N GRANULAR BACKFILL OR REUSE OF EXISTING IF THE MATERIAL MEETS THE SPECIFICATION REQUIREMENTS OF 6N FILL TO BE COMPACTED BEHIND THE GABION WALLS.

TEMPORARY BATTER SLOPE SHOWN TO MATCH EXISTING EARTHWORKS PROFILES ADJACENT TO STRUCTURE. SLOPES TO BE MONITORED THROUGHOUT FOR STABILITY. SHOULD INSTABILITY BE DETECTED WORKS MUST HALT.

LEGEND:

- PROPOSED WORKS
- EXISTING TO BE REMOVED
- WORKS DESIGNED BY OTHERS
- SETTING OUT POINTS

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AS SHOWN	Author	P.SWEENEY
A1	Checker	B.KING
-	Approver	J.LYNN
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Project
ELMSBROOK WINGWALL BICESTER

Title
PROPOSED GENERAL ARRANGEMENT

Drawing No.	Project No.	Issue
500-001	10036317	01