

TO BE READ ALONGSIDE ABA DRAWING

THIS DRAWING & NOTES IDENTIFY HAZARDS THAT WERE IMPRACTICAL OR UNECONOMICAL TO MITIGATE AT DESIGN STAGE. THE LIST IS NOT EXHAUSTIVE AND SHOULD NOT BE RELIED UPON. THE CONTRACTOR IS TO CARRY OUT RISK ASSESSMENTS AND PREPARE METHOD STATEMENTS IN LINE WITH CURRENT HEALTH & SAFETY LEGISLATION.

GENERAL NOTES
 THE CONTRACTOR IS TO ENSURE ADEQUATE PROTECTIVE CLOTHING AND EQUIPMENT IS PROVIDED TO ALL PERSONNEL AND THAT PROPER WORKING PRACTICES ARE EMPLOYED DURING THE WORKS TO THE SATISFACTION OF ALL HEALTH AND SAFETY EXECUTIVE REQUIREMENTS.

EXISTING SERVICES
 THE CONTRACTOR IS TO INVESTIGATE AND ADEQUATELY PROTECT & MARK THE LOCATION AND DETERMINE THE STATUS OF ANY OVERHEAD / UNDERGROUND SERVICES / PLANT ON OR IN CLOSE PROXIMITY TO THE SITE. THE CONTRACTOR SHALL UTILISE SCANNING EQUIPMENT AND HAND EXCAVATION TO IDENTIFY EXACT LOCATION OF ANY SERVICES.

THE CONTRACTOR SHALL CLEARLY MARK EXISTING UNDERGROUND SERVICE ROUTES AT SURFACE LEVEL PRIOR TO COMMENCING ANY EXCAVATION WORKS.

EXCAVATIONS.
 PRIOR TO COMMENCING EXCAVATION WORKS THE CONTRACTOR SHOULD OBTAIN ALL SERVICE INFORMATION. WHERE IT IS DIFFICULT TO ASCERTAIN THE EXACT LOCATION OF SERVICES THE CONTRACTOR SHOULD EITHER:
 • UNDERTAKE AN UNDERGROUND RADAR SURVEY
 • UNDERTAKE SLIT TRENCHES IN ORDER TO CAREFULLY EXPOSE THE SERVICES.

IF THE CONTRACTOR PROCEEDS WITH WORKING WITHIN EXCAVATIONS DEEPER THAN 1200mm IT SHOULD BE SUPERVISED IN ACCORDANCE WITH CURRENT HEALTH & SAFETY LEGISLATION.

THE CONTRACTOR IS TO ENSURE UNATTENDED EXCAVATIONS ARE ADEQUATELY PROTECTED USING WARNING SIGNS AND BARRIERS ACCORDINGLY.

THE CONTRACTOR IS TO ENSURE THAT SAFE WORKING PRACTICES ARE EMPLOYED PARTICULARLY WHERE FULLY LADEN VEHICLES ARE RUNNING IN CLOSE PROXIMITY. THE CONTRACTOR IS ALSO TO PREVENT SITE VEHICLES OR MATERIALS SURCHARGING TRENCHES / RETAINING STRUCTURES DURING THE WORKS.

USE OF HEAVY PLANT.
 THE CONTRACTOR IS TO ESTABLISH SAFE METHODS OF WORK FOR LIFTING MATERIALS SUCH AS PRECAST CONCRETE MANHOLE RINGS, MANHOLE COVERS AND HEAVY KERBS / SLAB UNITS.

DELIVERY OF MATERIALS AND OFF-LOADING OF SUCH IS TO BE UNDERTAKEN IN ACCORDANCE WITH A STRATEGIC MANAGEMENT PLAN. RISK TO THE PUBLIC AND CONFLICT WITH OTHER ROAD USERS IS TO BE CONSIDERED.

HAZARDOUS MATERIALS
 THE CONTRACTOR IS TO ENSURE THAT COSHH REGULATIONS ARE ADHERED TO ACROSS THE SITE WHEN USING ANY MATERIAL DEEMED AS HAZARDOUS.

WORKING ADJACENT TO SEWERS:
 THE CONTRACTOR IS TO ENSURE THAT OPERATIVES ARE FULLY INFORMED OF THE RISK OF INFECTION SUCH AS TYPHOID AND WELLS DISEASE AND TO ENSURE THAT HYGIENE IS PROMOTED AND MAINTAINED.

OPERATIVES TO BE TRAINED TO WORK IN 'CONFINED SPACES' AND TO BE PROVIDED WITH THE APPROPRIATE PPE. ALL WORKS IN SEWERS TO BE COVERED UNDER A METHOD STATEMENT.

WHEN WORKING WITHIN THE PUBLIC HIGHWAY THE CONTRACTOR SHALL OBTAIN THE APPROPRIATE NOTICES FROM EITHER THE LOCAL AUTHORITY OR THE HIGHWAY AUTHORITY AND DEVELOP AN APPROPRIATE TRAFFIC MANAGEMENT PLAN AND IMPLEMENT ACCORDINGLY.

CONTAMINATED SOIL IN LOCALISED AREAS WHERE UNUSUAL SOIL, ODOURS, MATERIALS, ARTIFACTS / OBJECTS OR SOIL DISCOLORATION ARE NOTED THEN GLOVES, EYE PROTECTION AND DISPOSABLE OVERALLS SHOULD BE WORN LOCAL TO THE AREA.

AVOID ALL CONTACT WITH ANY SOIL MATERIAL DEEMED TO BE POTENTIALLY CONTAMINATED.

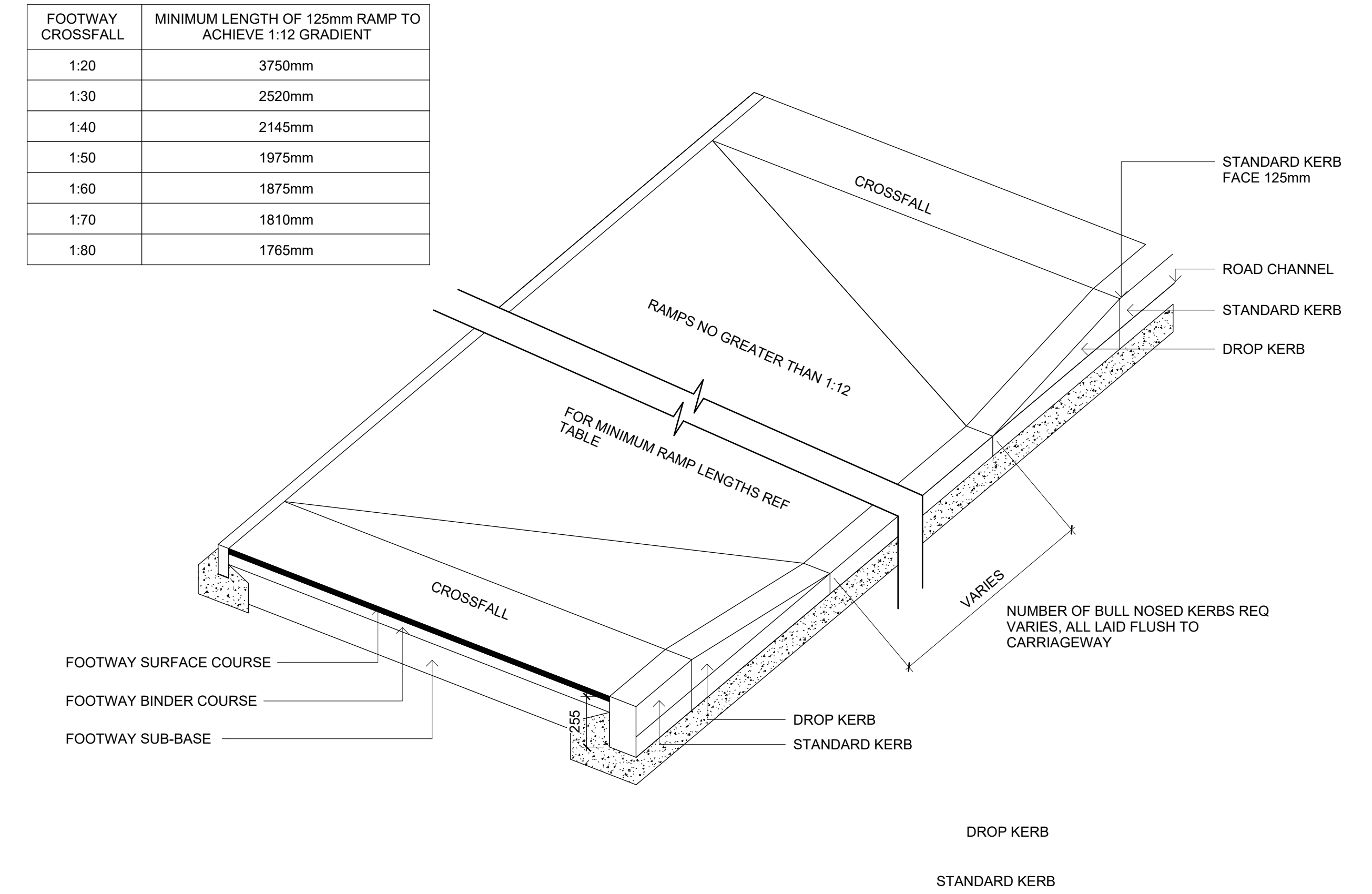
REPORT AREA OF CONTAMINATION TO THE PROJECT MANAGER TO OBTAIN FURTHER INSTRUCTION

EXISTING TRAFFIC / PEDESTRIANS
 THE CONTRACTOR IS TO ALLOW FOR TEMPORARY FENCING AROUND THE PERIMETER OF THE WORKS TO PREVENT ACCESS BY ANY UNAUTHORISED VEHICLES / PERSONNEL.

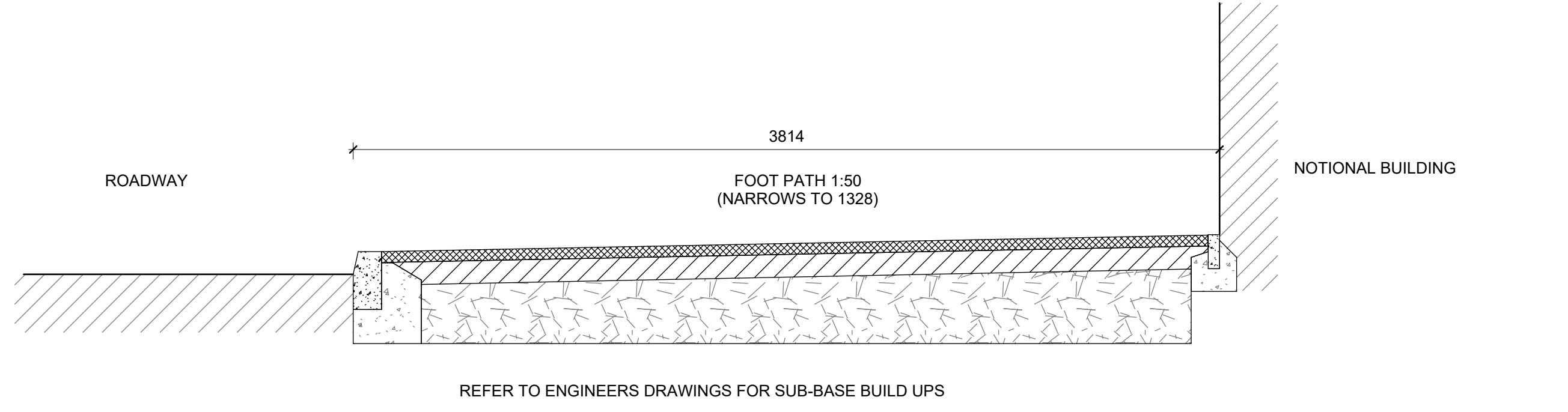
THE CONTRACTOR SHALL ENSURE SAFE AND ADEQUATE PEDESTRIAN MOVEMENT IS MAINTAINED AROUND THE WORKS.

THE CONTRACTOR SHALL ENSURE THAT DURING ALL WORKS ADJACENT / CROSSING EXISTING ROADS, TRAFFIC FLOW IS MAINTAINED TO THE SATISFACTION OF THE LOCAL HIGHWAY AUTHORITY.

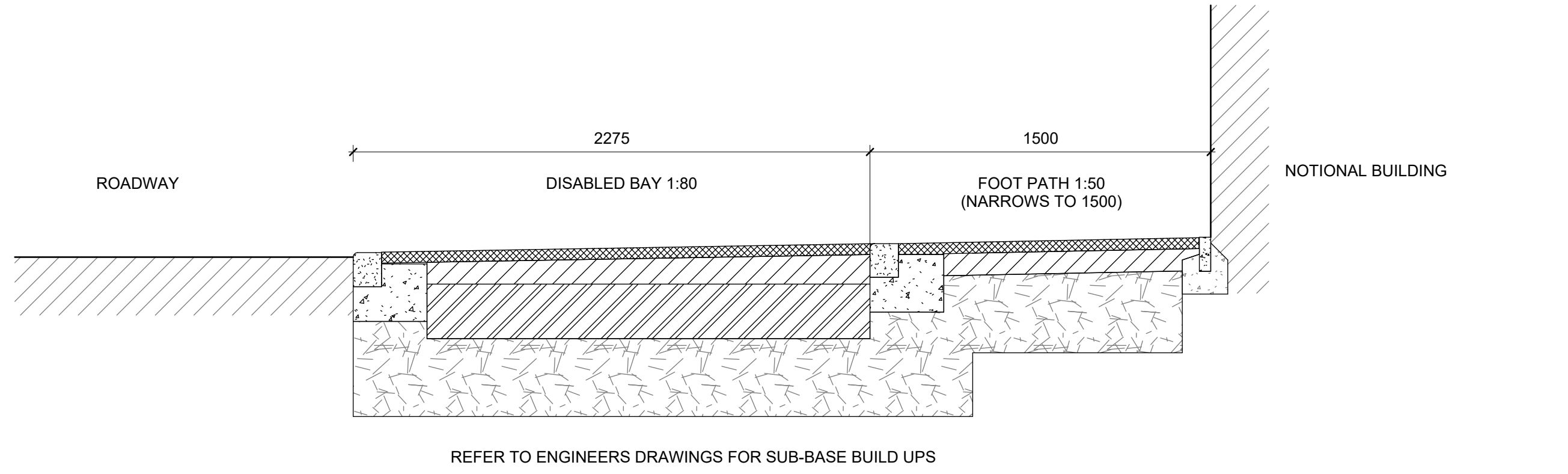
ALL TEMPORARY PEDESTRIAN AND TRAFFIC MANAGEMENT IS TO BE IN ACCORDANCE WITH CHAPTER 8 OF THE TRAFFIC SIGNS MANUAL.



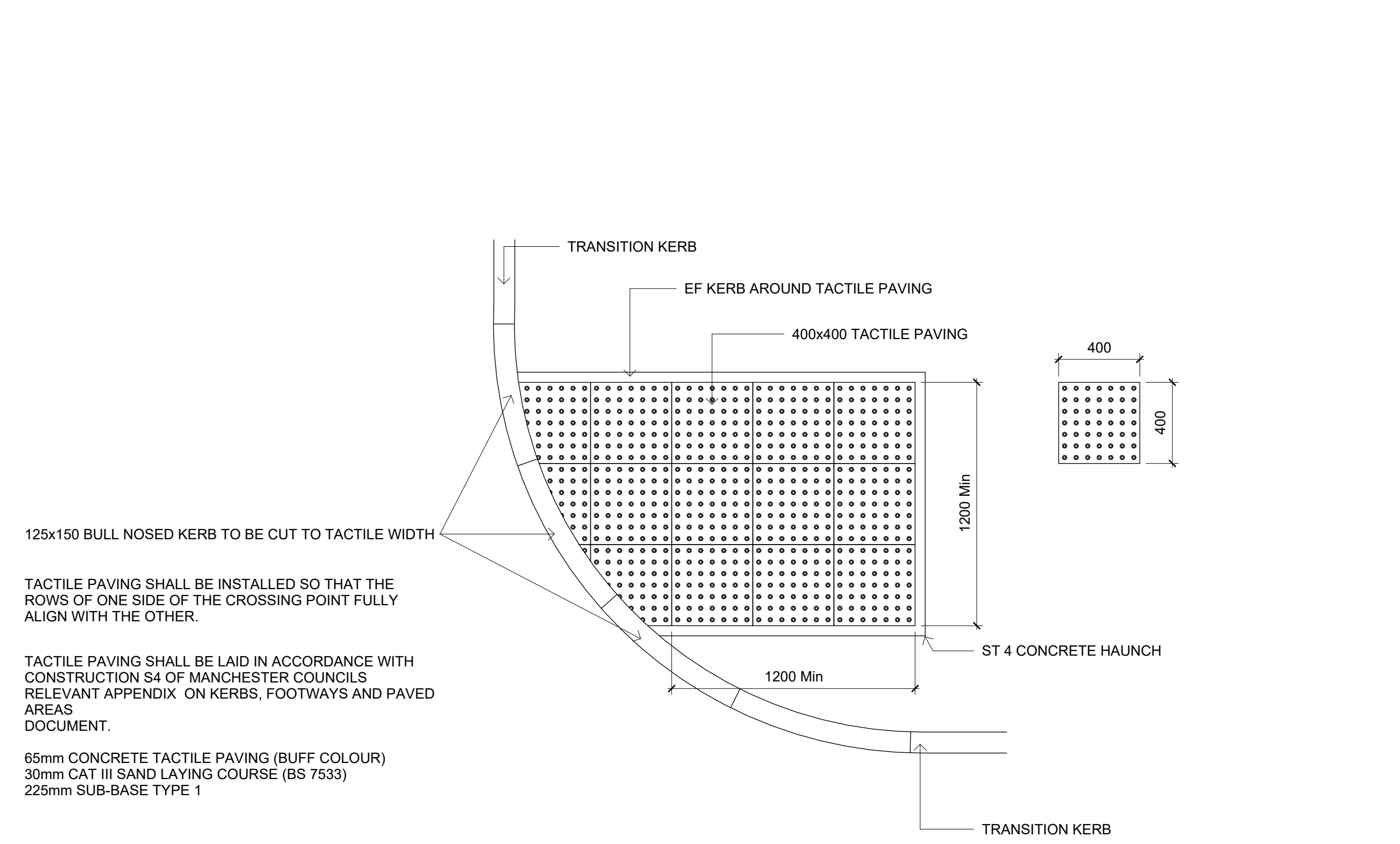
S. Drop Kerb Detail
 1 : 20



S. Section thro footpath
 1 : 20



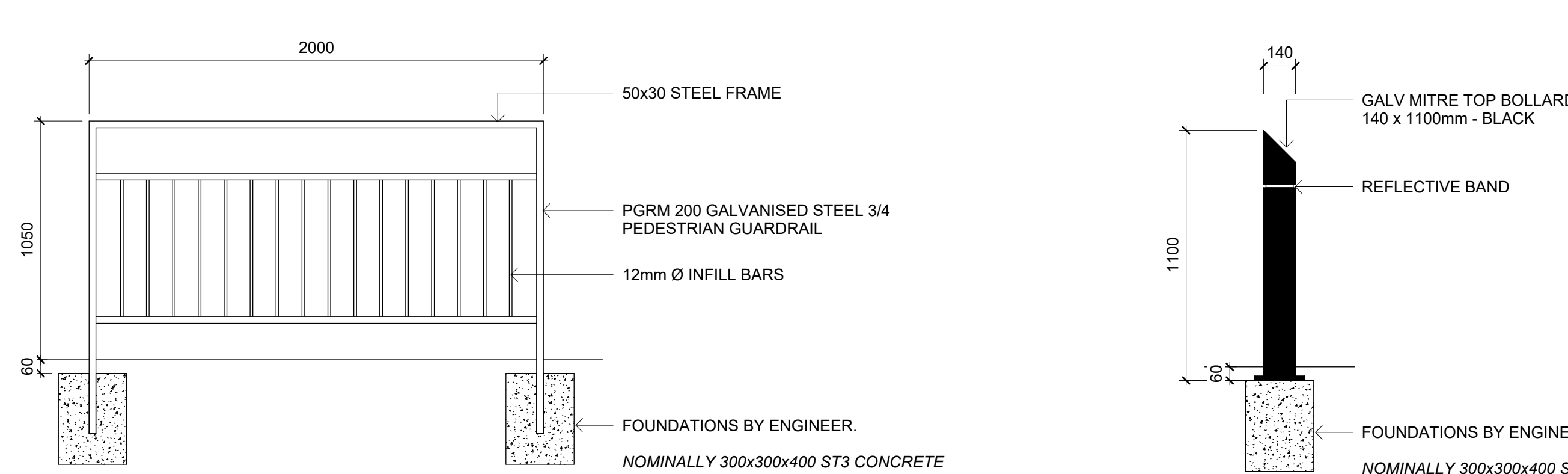
S. Section thro bay
 1 : 20



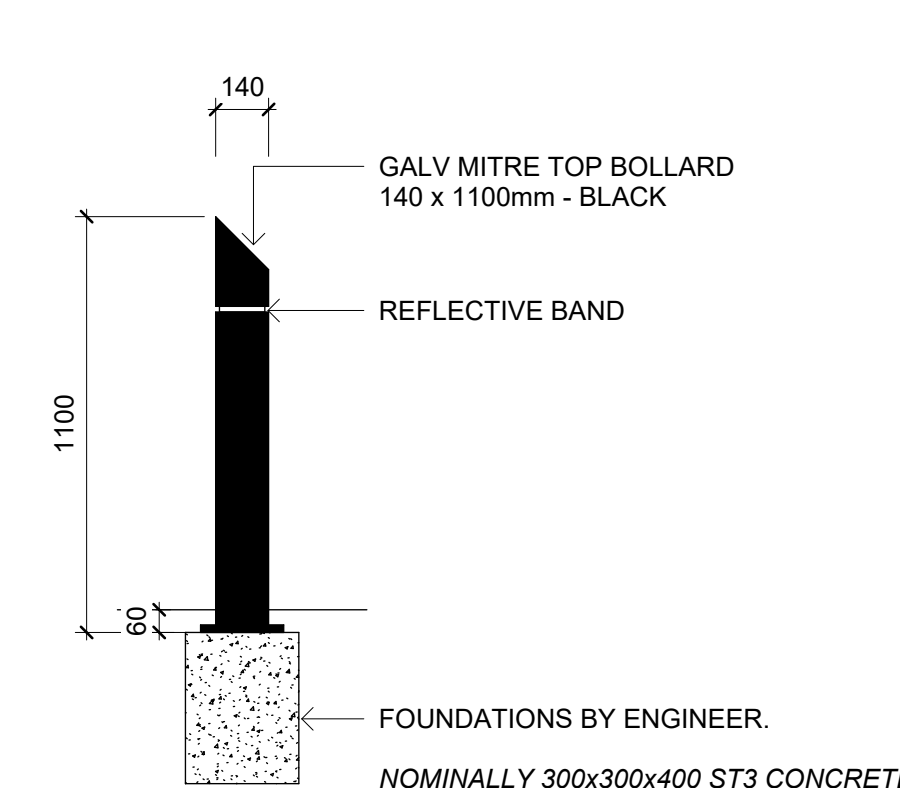
S. Blister Paving
 1 : 20



S. Blister Ramp
 1 : 20



S. Fence Detail
 1 : 20



S. Bollard
 1 : 20