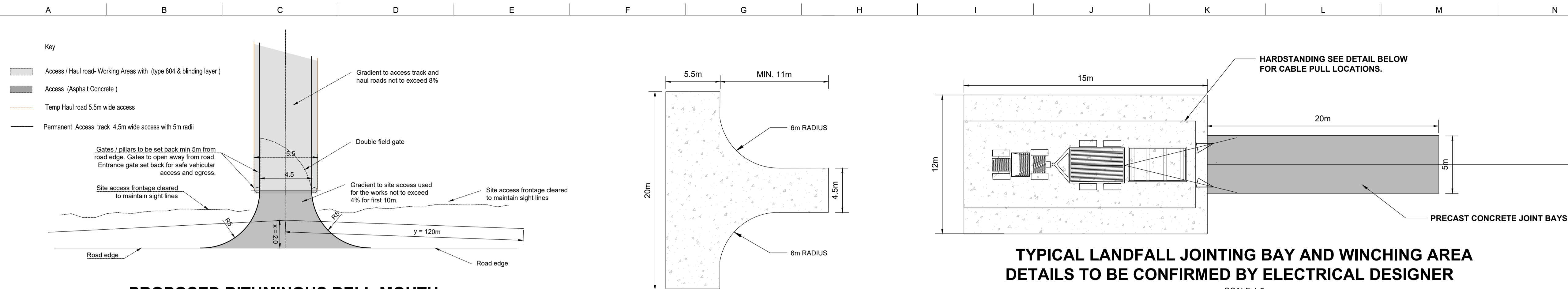


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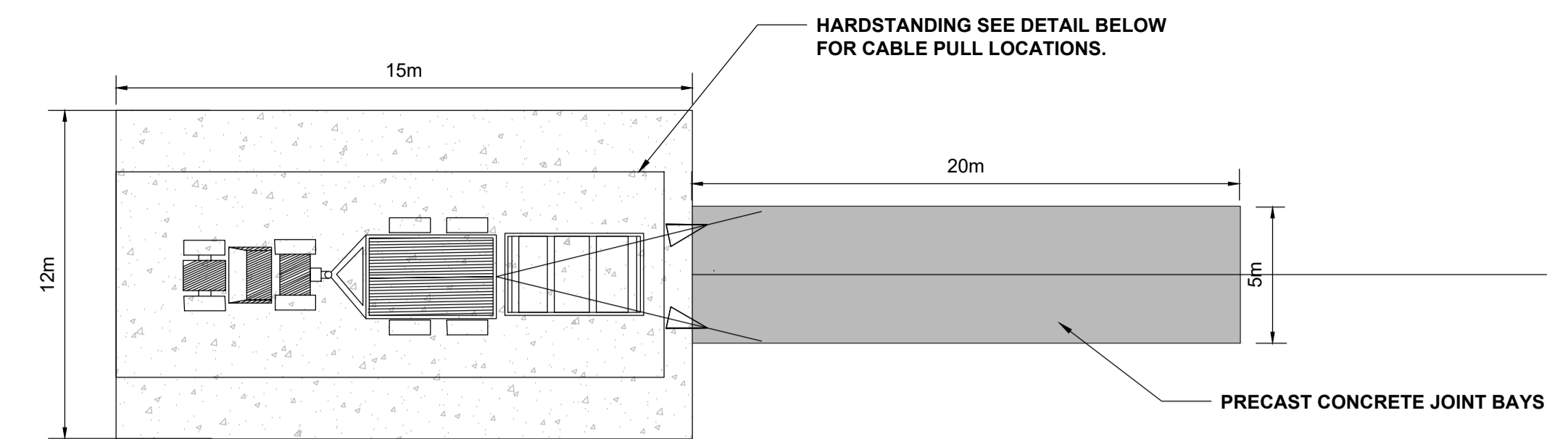
PROPOSED BITUMINOUS BELL-MOUTH SITE ENTRANCE JUNCTION

SCALE NTS

- Notes
- Where existing access onto the public road are linked to temporary haul roads during the works these shall be managed in accordance with the approved Construction Management Plan plan.
 - Permanent new access tracks proposed shall be in accordance with 70 kph speed band as per table 7/1 TII DMRB TD 41-42/09
 - All permanent accesses for track roads locations to be meet proposed design standards and as per local council planning conditions.
 - Construction Management Plan and access standards to be implemented prior to be to the commencement of any other construction site works
 - Drainage to be designed to ensure no surface run-off onto public roads.
 - All roads to be kept clear of dirt and debris and shall be swept.
 - Wheel wash facilities to be provided at all compound and haul roads access points that abut the public road

TYPICAL HAUL ROAD TURNING HEAD ARRANGEMENT

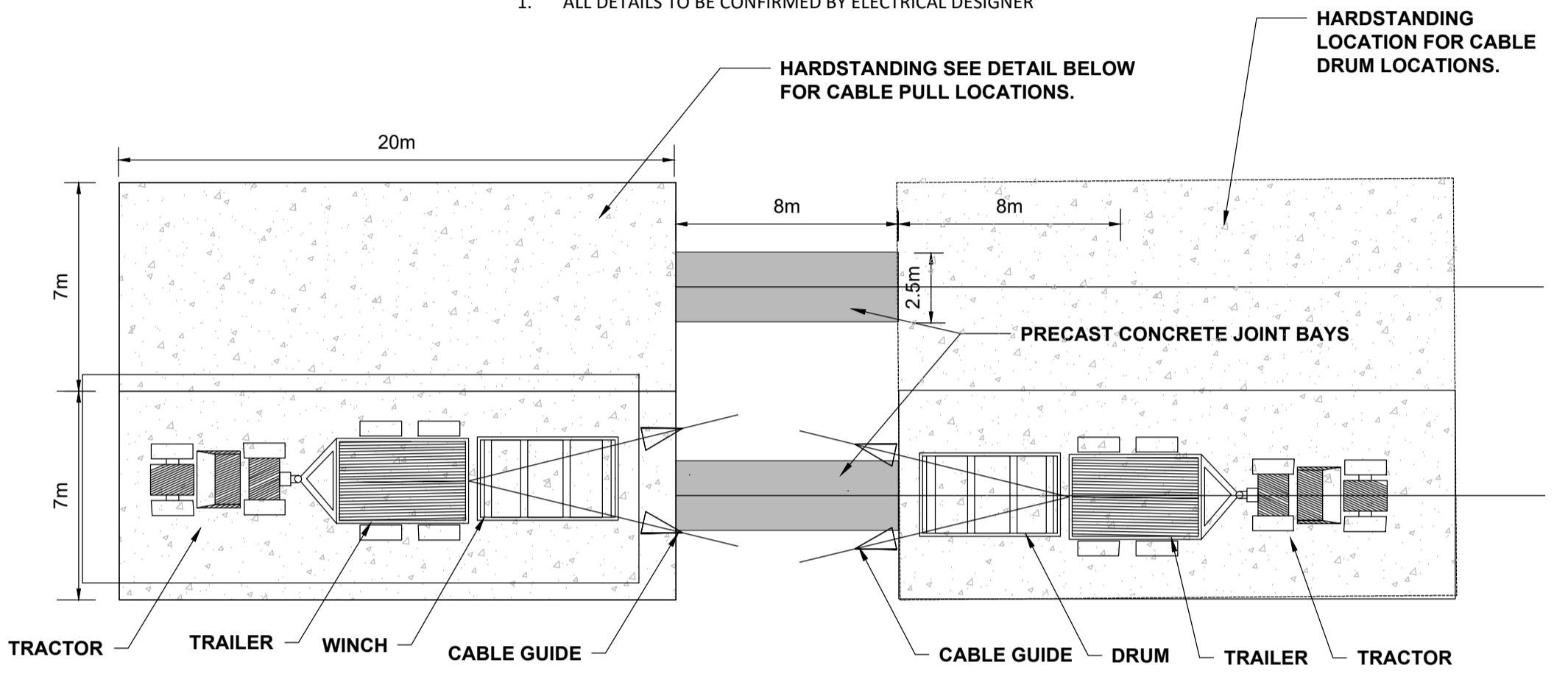
SCALE 1:5



TYPICAL LANDFALL JOINTING BAY AND WINCHING AREA DETAILS TO BE CONFIRMED BY ELECTRICAL DESIGNER

SCALE 1:5

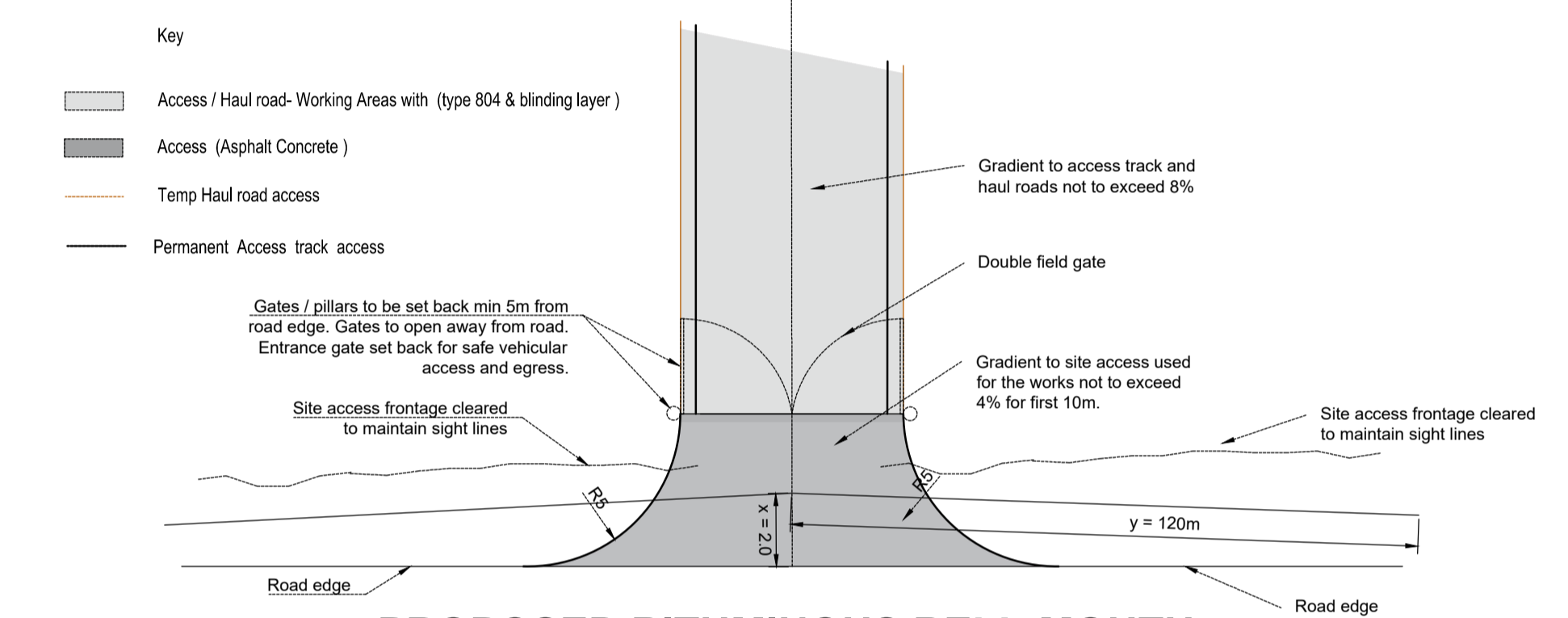
- NOTE
- ALL DETAILS TO BE CONFIRMED BY ELECTRICAL DESIGNER



TYPICAL CABLE JOINTING BAY AND HARDSTANDING DETAILS TO BE CONFIRMED BY ELECTRICAL DESIGNER

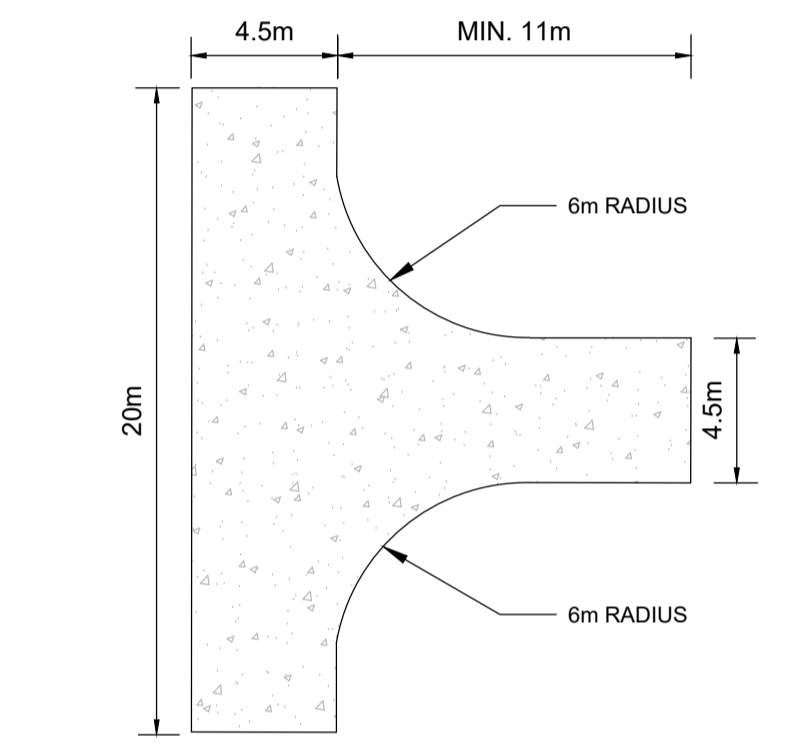
SCALE 1:5

- NOTE
- ALL ELECTRICAL DETAILS TO BE CONFIRMED BY ELECTRICAL DESIGNER



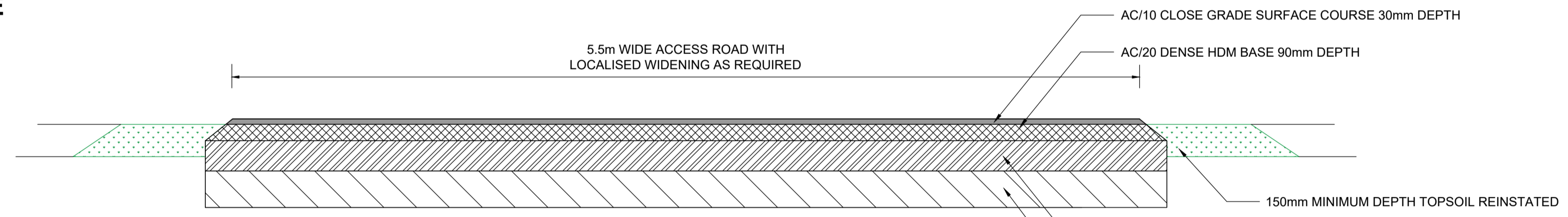
PROPOSED BITUMINOUS BELL-MOUTH SITE ENTRANCE JUNCTION DOUBLE FIELD GATE

SCALE NTS



TYPICAL ACCESS ROAD TURNING HEAD ARRANGEMENT

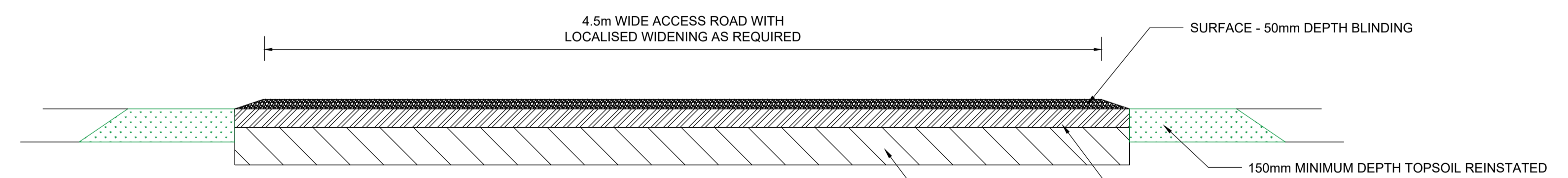
SCALE 1:5



TYPICAL CROSS SECTION ACCESS ROAD OFF PUBLIC HIGHWAY

SCALE 1:5

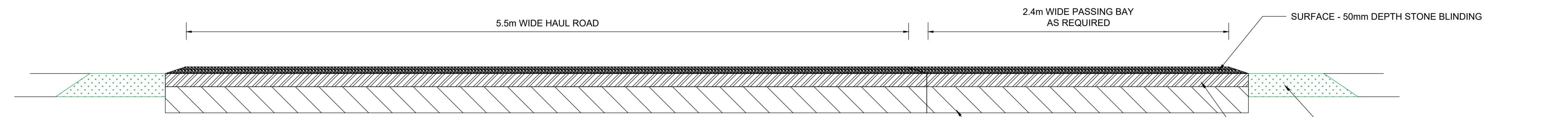
- NOTE
- ALL HARDSTANDINGS AND ACCESS/HAUL ROADS BASED ON A SUB FORMATION NOT LESS THAN CBR 2.5%
 - ALL UNBOUND MATERIALS TO BE CONSOLIDATED AND COMPACTED IN ACCORDANCE WITH SERIES 800 AND SERIES 600 TII SPECIFICATION
 - CROSSFALL MAXIMUM 5%
 - LONGITUDINAL GRADIENT MAXIMUM 8%



TYPICAL CROSS SECTION ACCESS ROAD

SCALE 1:5

- NOTE
- ALL HARDSTANDINGS AND ACCESS/HAUL ROADS BASED ON A SUB FORMATION NOT LESS THAN CBR 2.5%
 - ALL UNBOUND MATERIALS TO BE CONSOLIDATED AND COMPACTED IN ACCORDANCE WITH SERIES 800 AND SERIES 600 TII SPECIFICATION
 - CROSSFALL MAXIMUM 5%
 - LONGITUDINAL GRADIENT MAXIMUM 8%



TYPICAL CROSS SECTION HAUL ROAD AND HARDSTANDINGS

SCALE 1:5

- NOTE
- ALL HARDSTANDINGS AND ACCESS/HAUL ROADS BASED ON A SUB FORMATION NOT LESS THAN CBR 2.5%
 - ALL UNBOUND MATERIALS TO BE CONSOLIDATED AND COMPACTED IN ACCORDANCE WITH SERIES 800 AND SERIES 600 TII SPECIFICATION
 - CROSSFALL MAXIMUM 5%
 - LONGITUDINAL GRADIENT MAXIMUM 8%

PL1	22.03.21	SB	SO'S	MW
Rev	Date	By	Chkd	Appd

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Client
Sure Partners Limited

Design Consultant
AECOM

Project Title
Arklow Bank Wind Park Phase 2 Onshore Grid Infrastructure

Drawing Title
Typical Hardstanding, Haul Road and Access Road Details

Scale at A1
As Shown

Role
Civil

Suitability
Planning

Arup Job No 271715-00	Rev PL1
Name ONS-GEN-006	