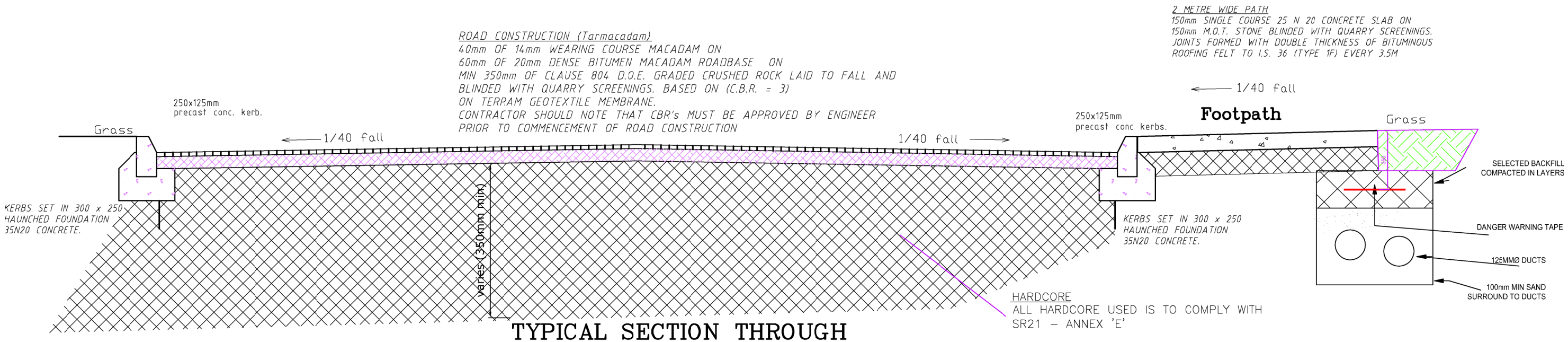
ROAD CONSTRUCTION (Tarmacadam)
40mm OF 14mm WEARING COURSE MACADAM ON
60mm OF 20mm DENSE BITUMEN MACADAM ROADBASE ON
MIN 350mm OF CLAUSE 804 D.O.E. GRADED CRUSHED ROCK LAID TO FALL AND BLINDED WITH QUARRY SCREENINGS. BASED ON (C.B.R. = 3)
ON TERRAM GEOTEXTILE MEMBRANE.
CONTRACTOR SHOULD NOTE THAT CBR's MUST BE APPROVED BY ENGINEER PRIOR TO COMMENCEMENT OF ROAD CONSTRUCTION

2 METRE WIDE PATH
150mm SINGLE COURSE 25 N 20 CONCRETE SLAB ON
150mm M.O.T. STONE BLINDED WITH QUARRY SCREENINGS.
JOINTS FORMED WITH DOUBLE THICKNESS OF BITUMINOUS ROOFING FELT TO I.S. 36 (TYPE 1F) EVERY 3.5M



TYPICAL SECTION THROUGH TARMACADAM ROADWAY

HARDCORE
ALL HARDCORE USED IS TO COMPLY WITH SR21 – ANNEX 'E'

- PERMEABLE HARDCORE LAYER 300mm MIN. DEPTH OF **T.1.** STRUCTURAL HARDCORE LAID IN 300mm MAX. LAYERS TO A DEPTH OF 900MM
- ON HARDCORE LAYER **T.0.** STRUCTURAL HARDCORE LAID IN 300mm MAX.ROLLED TO REFUSAL WITH 10 TON ROLLER *ON TERRAM GEOTEXTILE MEMBRANE.* (All to Engineers detail)

Rev.	Description.	Date	Drawn by.

Client.
Bonniconlon Youth Hub

Project.
Enabling works
New Pitch Development
at
Bonniconlon, Ballina, Co Mayo

Drawing Title.
Roadway typical section

Drawn by:	Date:
K O Brien	Feb 26
Checked by:	Scale:
	1:50 at A2

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2568-03

Revision: