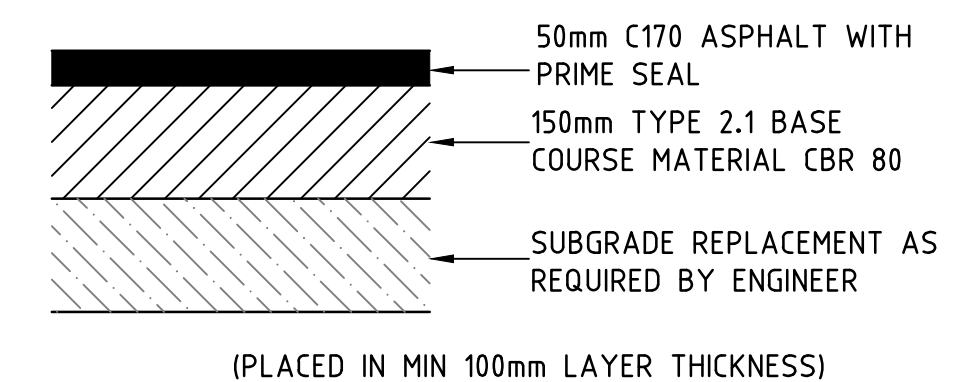


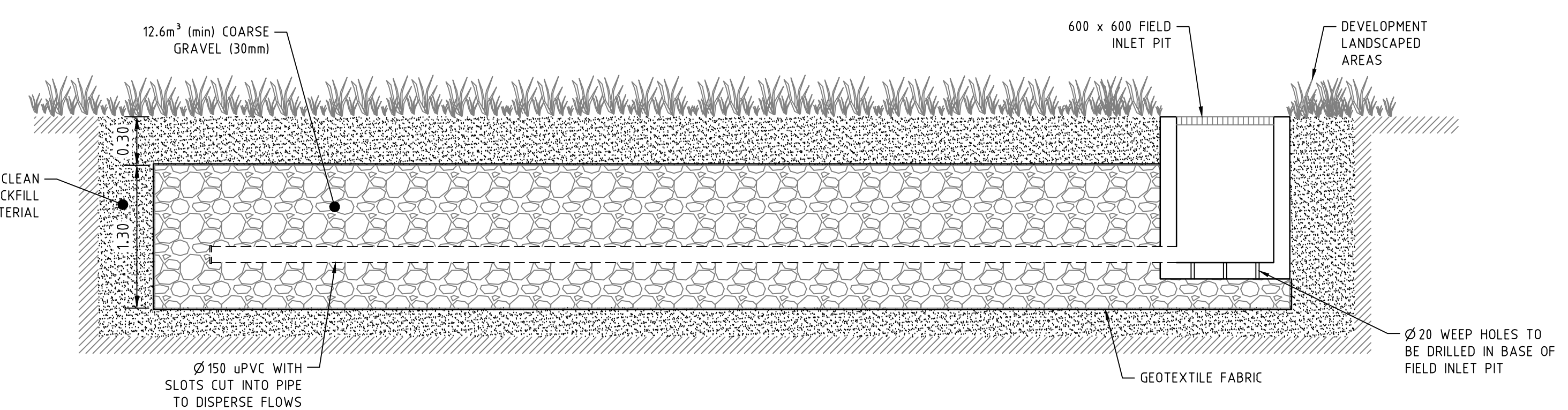
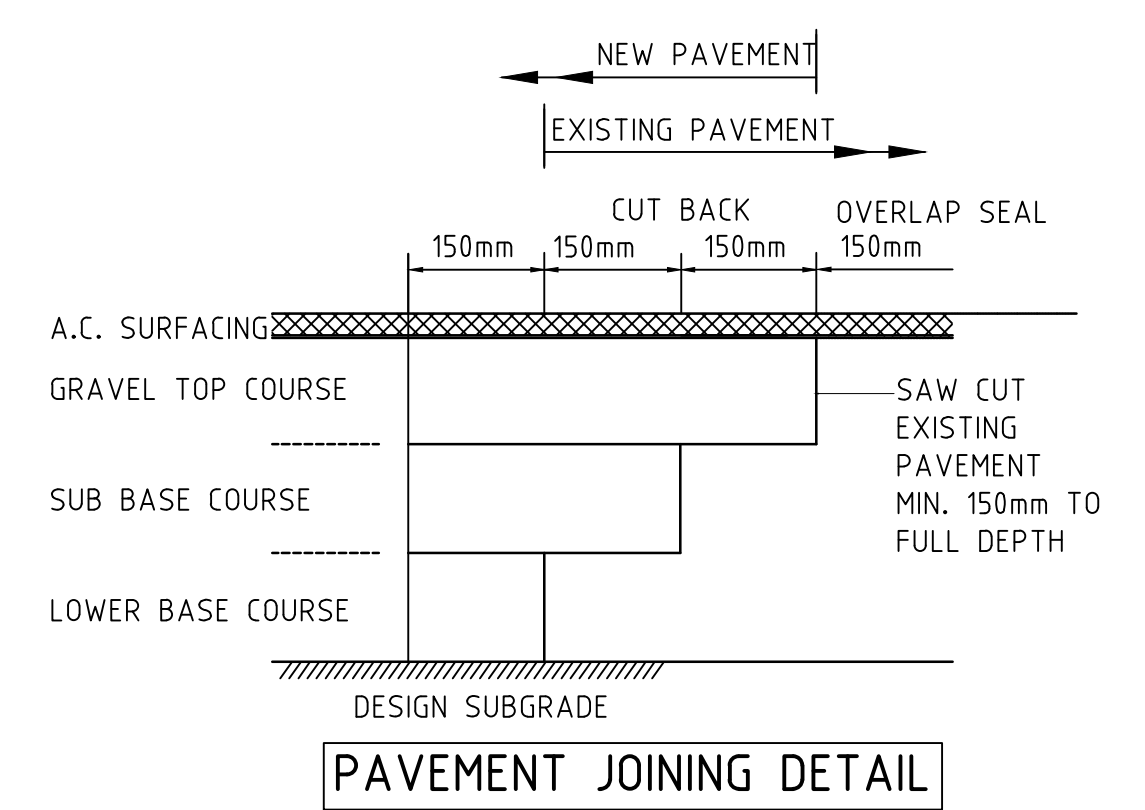
LEGEND

- PROPOSED BITUMEN AREA
- PROPOSED SOAKAWAY GRAVEL PIT
- 150mm BARRIER KERB
- FLUSHED KERB

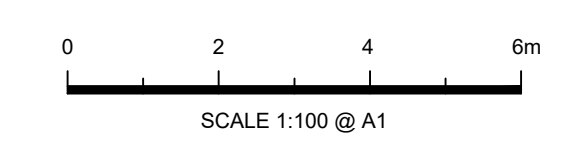
STORMWATER NOTES:
 IMPERVIOUS AREA TO DRAINAGE PITS:
 EXISTING ACCESS ROAD + NEW BITUMEN AREA = 352m²
 SATURATED HYDRAULIC CONDUCTIVITY = 4.5m/day
 MINIMUM STORAGE VOLUME REQUIRED = 12.56m³
 PROPOSED SYSTEM SOAKAWAY GRAVEL PIT = 10.0m (L) x 1.0m (W) x 1.3m (D)



PROPOSED PAVEMENT DETAILS



SOAKAWAY GRAVEL PIT
 SCALE: N.T.S.



REV	REVISION DESCRIPTION	DATE	DRN	ENG
C	AMENDMENT AS CLOUDED	16.07.2024	CMT	CMT
B	ISSUE FOR CONSTRUCTION	12.06.2024	CMT	CMT
A	PRELIMINARY ISSUE	20.05.2024	CMT	CMT

ENGenuity Engineering
 Ph. 08 6555 4955 ABN 63 613 953 772
 E. admin@engenuityengineering.com.au
 A. 5/25 WALTERS DRIVE OSBORNE PARK, WA, 6017
 73 VICTORIA STREET, BUNBURY, WA, 6230
 PO BOX 771 BUNBURY 6231

PROJECT ADDRESS:
PROPOSED DEVELOPMENT AT EDWARD MILLEN PARK

CLIENT:
EDWARD MILLEN HOME

WARNING
 BEWARE OF UNDERGROUND SERVICES
 The location of underground cables and services should be checked on site. No guarantee is given that all existing cables and services are shown. Locate all underground cables and services before commencement of work. Refer to Worksafe Regulation 3.21.

DIAL 1100 BEFORE YOU DIG

DRAWN: **CMT**
 DESIGNED: **CMT**
 CHECKED: **JL**

JOB NO: **10103**
 DRAWING NO: **C101**
 SCALE AT A1: **1:100**

DRAWING TITLE:
ROADWORKS & DRAINAGE LAYOUT PLAN