



LEGEND:

- 100mm THICK C30/37 CONCRETE WITH A252 MESH REINFORCEMENT (CENTERED) ON 50mm T3 BLINDING ON MIN 200mm T2 PERM IN ACCORDANCE WITH ANNEX E OF SPS1:2016. CONCRETE TO HAVE A BRUSHED FINISH WITH JOINTS AT 3m c/c MAX. FINISH TO ARCH DETAILS
- 40mm THICK PSMA IN ACCORDANCE WITH CL 942 OF TII SRW ON 60mm THICK AC20 DENSE BIN 70/100 REC ON 20mm THICK AC32 TO CL 906 OF TII S.R.W ON MIN 150mm THICK CL B04 FILL ON MIN 225mm 6F1/6F2 CAPPING IN ACCORDANCE WITH TII SRW ON TERRAM 2000. THE DEPTH OF CAPPING IS BASED ON A CBR OF 5% ACHIEVED FOLLOWING SITE TESTING BY THE CONTRACTOR
- 40mm THICK RED CHIP PSMA IN ACCORDANCE WITH CL 942 OF TII SRW ON 60mm THICK AC20 DENSE BIN 70/100 REC ON MIN 150mm THICK CL B04 FILL ON MIN 225mm 6F1/6F2 CAPPING IN ACCORDANCE WITH TII SRW ON TERRAM 2000. THE DEPTH OF CAPPING IS BASED ON A CBR OF 5% ACHIEVED FOLLOWING SITE TESTING BY THE CONTRACTOR
- 40mm THICK PAVING SLAB TO ARCHITECTS DETAIL ON 50mm CEMENT BOUND DRY SAND MIN ON MIN 225mm T2 PERM IN ACCORDANCE WITH ANNEX E OF S.R. 21:2016.
- PAVING TO ARCHITECTS DETAILS.
- LANDSCAPING TO ARCHITECTS DETAILS
- TACTILE PAVING TO ARCHITECTS DETAILS
- 1/XX GRADIENT
- XX.XX PROPOSED ROAD LEVELS
- 215 BLOCK WALLS REINFORCED HOLLOW BLOCK PIERS AT 6m C/C FINISH TO ARCHITECTS DETAILS 600x300dp FOOTING
- RETAINING WALL:
 - RW2 - 300mm THICK RC WALL (MAX RETAINING 3.5m)
 - RW3 - 200mm THICK RC WALL (MAX RETAINING 2.5m)
 - RW4 - 250mm THICK RC WALL (MAX RETAINING 2m)

KERB LEGEND:

- FLUSH PRECAST KERB
- DISHED PRECAST KERB
- 125mm HIGH PRECAST KERB

- SITE DEVELOPMENT NOTES:**
- DO NOT SCALE FROM THIS DRAWING USE STATED DIMENSIONS ONLY. IF IN DOUBT CONSULT THE ENGINEER.
 - LEVELS REFER TO O.S. DATUM MALIN HEAD.
 - THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL CONTRACT DOCUMENTATION.
 - ALL WORK SHALL BE COMPLETED TO THE SPECIFICATION OF ENGINEER AND IN ACCORDANCE WITH OCSC SPECIFICATION.
 - ALL ROAD CONSTRUCTION WORK SHALL COMPLY WITH THE ENGINEERS SPECIFICATION AND THE TRANSPORT INFRASTRUCTURE IRELAND (TII) SPECIFICATION FOR ROAD WORKS.
 - THE CONTRACTOR SHALL CARRY OUT CALIFORNIA BEARING RATIO (C.B.R.) TESTS AT A RATE OF ONE PER 100M OF ROAD IN ORDER TO DETERMINE THE REQUIRED DEPTH OF CAPPING FOR EACH SECTION OF ROAD. THICKNESS OF CAPPING PROPOSED BASED ON <2% CBR. EXACT VALUE TO BE CONFIRMED ON SITE.
 - ALL SERVICES SHALL BE LOCATED IN ACCORDANCE WITH THE REQUIREMENTS OF IRISH WATER AND THE LOCAL AUTHORITY. TRENCH REINSTATEMENT DETAILS PROVIDED IN IRISH WATER STANDARD DETAILS FOR WATER AND WASTE WATER INFRASTRUCTURE.
 - PERMANENT ROAD SIGNS AND LINES AND ALL TEMPORARY TRAFFIC MANAGEMENT SHALL COMPLY WITH THE DEPARTMENT OF THE ENVIRONMENT TRAFFIC SIGNS MANUAL AND THE REQUIREMENTS OF THE LOCAL AUTHORITY.

- FOR SETTING OUT REFER TO ARCHITECT'S DRAWINGS.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER ARCHITECTURAL AND ENGINEERING DRAWINGS AND ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS.
- DO NOT SCALE THIS DRAWING. USE FIGURED DIMENSIONS ONLY.
- NO PART OF THIS DOCUMENT MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR STORED IN ANY RETRIEVAL SYSTEM OF ANY NATURE WITHOUT THE WRITTEN PERMISSION OF O'CONNOR SUTTON CROMIN AS COPYRIGHT HOLDER EXCEPT AS AGREED FOR USE ON THE PROJECT FOR WHICH THE DOCUMENT WAS ORIGINALLY ISSUED.

Rev No.	Date	Revision Note	Drn by	Chkd by	Rev No.	Date	Revision Note	Drn by	Chkd by
CO1	20/10/22	ISSUED FOR PLANNING	CW	CM					

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Client: CORK COUNTY COUNCIL
Project: RESIDENTIAL DEVELOPMENT
Title: CROSSHAVEN, LOWER ROAD
SITE LAYOUT PLAN

Code Originator Zone | Level | Type | Role | Number | Status | Revision
C1003 OCSC · XX · XX · DR · C · 0001 A1 · C01

Date: 14/09/22 Scale: A/S @ AD Drn by: CM Chkd by: CM Aprvd by: JMcB