REFER TO SHEET - 2

REFER TO SHEET - 4

E:690090 N:738400

E:692109 N:737950

E:690090 N:737750

PLATFORM 2

WAITING TRACK

PLATFORM 1

F Service Slab / Inspection & Sanding Bay

G.L.=62.8 mOD

B Automatic Washing

FIRE FIGHTIN TANK

ATTENUATION POND
TOP WATER LEVEL 62.63 mOD

E Electrical Substation

Main Access & Security A

C Ø750 0.2%

C Ø750 0.2%

C Ø750 0.2%

C Ø1000 0.2%

C Ø1000 0.2%

C Ø1000 0.2%

C Ø1000 0.2%

C Ø1000 0.2%

C Ø1000 0.2%

C Ø1000 0.2%

C Ø1000 0.2%

C Ø1000 0.2%

C Ø600 0.2%

C Ø600 0.2%

C Ø450 0.2%

C Ø450 0.2%

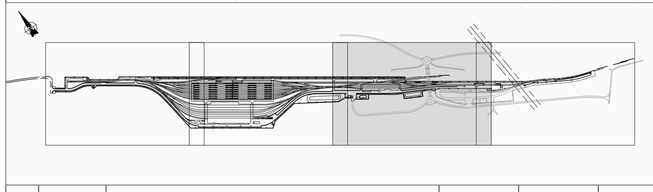
C Ø450 0.2%

I.L 62.40 mOD

I.L 61.11 mOD

EXISTING DRAINAGE DITCH (60.31)

CONNECTION TO
EXISTING DRAINAGE DITCH (61.44)



LEGEND:

- MANHOLE
- PETROL INTERCEPTOR
- LONGITUDINAL DRAINAGE
- TRANSVERSAL DRAINAGE
- PERIMETER DITCH

LEGEND:

- ASPHALT
- CONCRETE
- BALLAST TRACK
- GREENFIELD
- BUILDING
- PLATFORM
- EXTERNAL FENCE
- POND
- TREES

REV.	DATE	DESCRIPTION	PRODUCED BY	REVIEWED BY	APPROVED BY
V2.0					

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All elevations are in metres and relate to OSi Geoid Model (OSGM02) Malin Head as defined by existing Project Control.
All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSi active GPS station Tallaght College (TLLG).

Client: Tionscadal Éireann Project Ireland 2040 | NTA Údarás Náisiúnta Iompair National Transport Authority | Iarnród Éireann Irish Rail

Consultant: IDOM | C5 | ROD Roughan & O'Donovan

Project: DART+ West

Drawing Title
DEPOT CIVIL DESIGN
UTILITIES
SURFACE WATER DRAINAGE

Scale: 1:1000 @ A1
0 5 12.5 25 50

Drawing Number	Project	Originator	Discipline	Location	Type	Role	Number	Phase
	MAY	MDC	UTL	DEPM	DR	Y	0002	C

Date:	Job No:	Status:	Rev:	Sheet:
OCTOBER 2023	P/101086	S4 Suitable for Acceptance	V 05	3 of 4