70.0m Proposed levels shown

extent of pitch excavation and fill
to include base for path
shown as red dashed line

Esb HT line to be re-directed around the pitch
135mm red esb ducting to be used
encased in a sand surround
in a 600mm deep trench
encased in a sand surround
warning tape and draw rope
to be provided

Extent of works
Phase 1 Shaded

Form new site entrance as shown

new stockproof fence
to department of agriculture standard
to seperate pitch enclosure from existing field

Future
Phase 2 Shaded

ducting to be provided for pitch, public and walkway lighting
shown

EXISTING HT ESB LINE TO
BE RE-ROUTED
UNDERGROUND

EXISTING TREES TO BE
REMOVED (Dashed)

TOP OF FILL 69.65

existing trees to be removed shown dashed

driveway and car park area
to be excavated to sound bearing level / to be agreed
on max 900mm T1 Hardcore in 300mm max layers
on T0 hardcore in 300mm max layers rolled to refusal

pitch base to be excavated to sound bearing level to be agreed
max 900mm T1 Hardcore in 300mm max layers
on T0 hardcore in 300mm max layers rolled to refusal
Formation level to be coved with suitable geo-textile layer

EXISTING
ASTRO TURF
PITCH

(Tarmac.)

(Existing Grass Area)

EXISTING
WALL

EXISTING
HOUSES
FFL=72.552

EXISTING
SHEDS

EXISTING
DERELICT
SHEDS TO BE
DEMOLISHED (DASHED)

BANK
STREAM
DRAIN
PLAY
LIGHT POLE
MH CIR
MH TELE
GTr
CSH
SHD
PL
RE
KB
IL=68.10
IL=68.29
IL=68.86
IL=69.196
IL=69.270
IL=69.635
IL=69.673
69.247
70.345
70.492
70.650
70.370
69.044
+69.20
72.340
73.540
72.635
71.135
71.216
71.390
71.486
71.096
71.046
72.413
71.909
71.924
71.817
72.052
71.994
72.020
72.349
69.066
71.75M
70.75M
70.0M
70.3M
69.9M
42495
54875
60675
17940
17480
17405
16879
13847
12161
10860
8691
5995
5500
5454
R6000
R6785
49m
106430

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Rev.	Description.	Date	Drawn by.

Client.
Bonniconlon Youth Hub

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

Drawing Title.
Site layout plan - Drainage

Drawn by:	Date:
K O Brien	Feb 26
Checked by:	Scale:
	1:250 at A2

2568-01

Revision: