



**NOTES:**

1. THIS DRAWING IS NOT TO BE SCALED.
2. ALL DIMENSIONS ARE IN METRES (m) UNLESS SHOWN OTHERWISE.
3. THE EXACT LOCATION AND EXTENT OF BURIED SERVICES SHALL BE VERIFIED ON SITE PRIOR TO COMMENCEMENT OF THE WORKS. AGREEMENT WITH PRIVATE LAND OWNERS SHALL BE OBTAINED PRIOR TO WORKS WHERE ACCESS TO PRIOR LAND IS REQUIRED.
4. THIS DRAWING SHOWS THE POSITION OF UTILITY COMPANIES APPARATUS KNOWN TO OPERATE IN THE AREA IMMEDIATELY ADJACENT TO AND WITHIN THE LAND TAKE BOUNDARY FOR EAST WEST RAIL.
5. THE POSITIONS INDICATED FOR THE APPARATUS ARE BASED ON RECORDS PROVIDED BY NETWORK RAIL. THE ACCURACY OF THE DRAWING IS THEREFORE LIMITED BY THE ACCURACY OF THE RECORDS MAINTAINED BY THE UTILITY COMPANY, THE METHODS AVAILABLE TO PROCESS/REPRODUCE THIS INFORMATION IN THE DRAWINGS AND THE AGE OF THIS INFORMATION. APPARATUS MAY HAVE BEEN ADDED OR REMOVED SINCE THE RECORDS WERE PROVIDED.
6. ALL SEARCHES MUST BE VERIFIED AND ESTABLISHED ON SITE BEFORE WORK COMMENCES. IT IS THE RESPONSIBILITY OF THE EWR ALLIANCE TO IDENTIFY AND LOCATE UTILITY PLANT PRIOR TO WORK GOING AHEAD.
7. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE GENERAL ARRANGEMENT DRAWING 133735\_2A-EWR-OXD-XX-DR-CH-000401 AND SITE CLEARANCE DRAWING 133735\_2A-EWR-OXD-XX-DR-CH-000601

RESERVED FOR APPROVED FOR CONSTRUCTION

Rev	Date	Description of Revisions	Desd	Chkd	Appr	Status
B01	13/01/20					

WIP - Design S0



Project  
**East West Rail (Western Section) Phase 2**

Drawing Title  
**PRoW GENERAL ARRANGEMENT GRANGE FARM LEVEL CROSSING UTILITIES**

Designed	---	Signed	---	Date	---
Drawn	Jameela Nawaz	Signed	J. Nawaz	Date	26/03/19
Checked	---	Signed	---	Date	---
Approved	---	Signed	---	Date	---

Scale(s)  
1:1250  
ELR - Project Chainage (Miles Yards)  
OXD - 108000

Design Package Risk Classification  
**Normal**

Sheet  
2 of 3

Alternative Reference  
Revision  
B01

Drawing Number  
133735\_2A-EWR-OXD-XX-DR-CH-000501

**KEY**

<b>NETWORK RAIL ASSETS</b>	
EASEMENTS WEYLEAVES TELECOM	EWT-NR
HISTORIC CABLE ROUTE	HCR-NR
MISCELLANEOUS ASSET PORTFOLIO	MAP-NR
<b>ELECTRICITY</b>	
EXTRA-HIGH VOLTAGE	HV
EXTRA-HIGH VOLTAGE OVERHEAD	HV-O
HIGH VOLTAGE	HV
HIGH VOLTAGE OVERHEAD	HV-O
LOW VOLTAGE	LV
LOW VOLTAGE OVERHEAD	LV-O
EXTRA-HIGH VOLTAGE UNDERGROUND	FHV
ABANDONED SERVICES	<del>ELECTY</del>
PROPOSED HIGH VOLTAGE	HV
<b>WATER AND SEWERS</b>	
WATER SUPPLY	WATER
DECOMMISSIONED WATER SUPPLY	<del>WATER</del>
FOUL WATER	FW
SURFACE WATER SEWER	SWS
DECOMMISSIONED FOUL WATER	<del>SEWER</del>
COMBINED SEWER	SEWER
<b>PIPELINES SERVICES</b>	
FUEL PIPELINES (OIL)	B
HIGH PRESSURE SLURRY PIPELINE	HP
<b>COMMUNICATIONS</b>	
VIRGIN MEDIA SERVICES	COM-VM
VODAFONE SERVICES	COM-VOD
FIBRE OPTIC / TELECOM CABLE	T
BT TELECOM CABLE UNDERGROUND	BT
BT TELECOM CABLE OVERHEAD	OBT
<b>GAS</b>	
HIGH PRESSURE	HP
INTERMEDIATE PRESSURE	IP
MEDIUM PRESSURE	MP
LOW PRESSURE	LP
PROPOSED MEDIUM PRESSURE	MP
<b>PRoW</b>	
EXISTING FOOTPATH	---
EXTINGUISHED FOOTPATH	---
PROPOSED FOOTPATH	---
SURFACE ROTIVATION + COMPACTION	---
SURFACE UNMADE	---
TEMPORARY CLOSURE	---
TEMPORARY DIVERSION	---
PROPOSED CULVERT	---
UTILITY INTERFACE	---
UTILITY HAZARD	---

