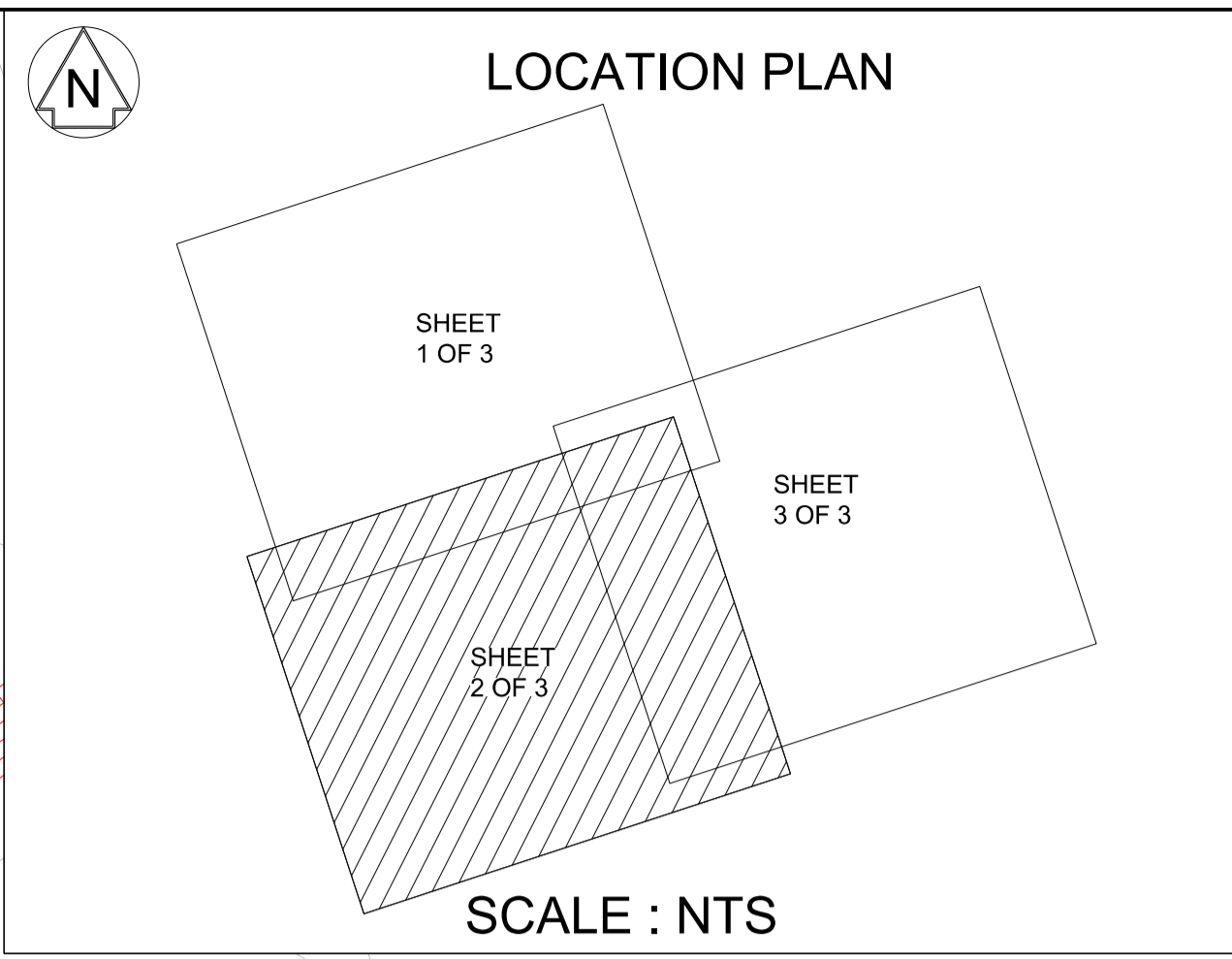
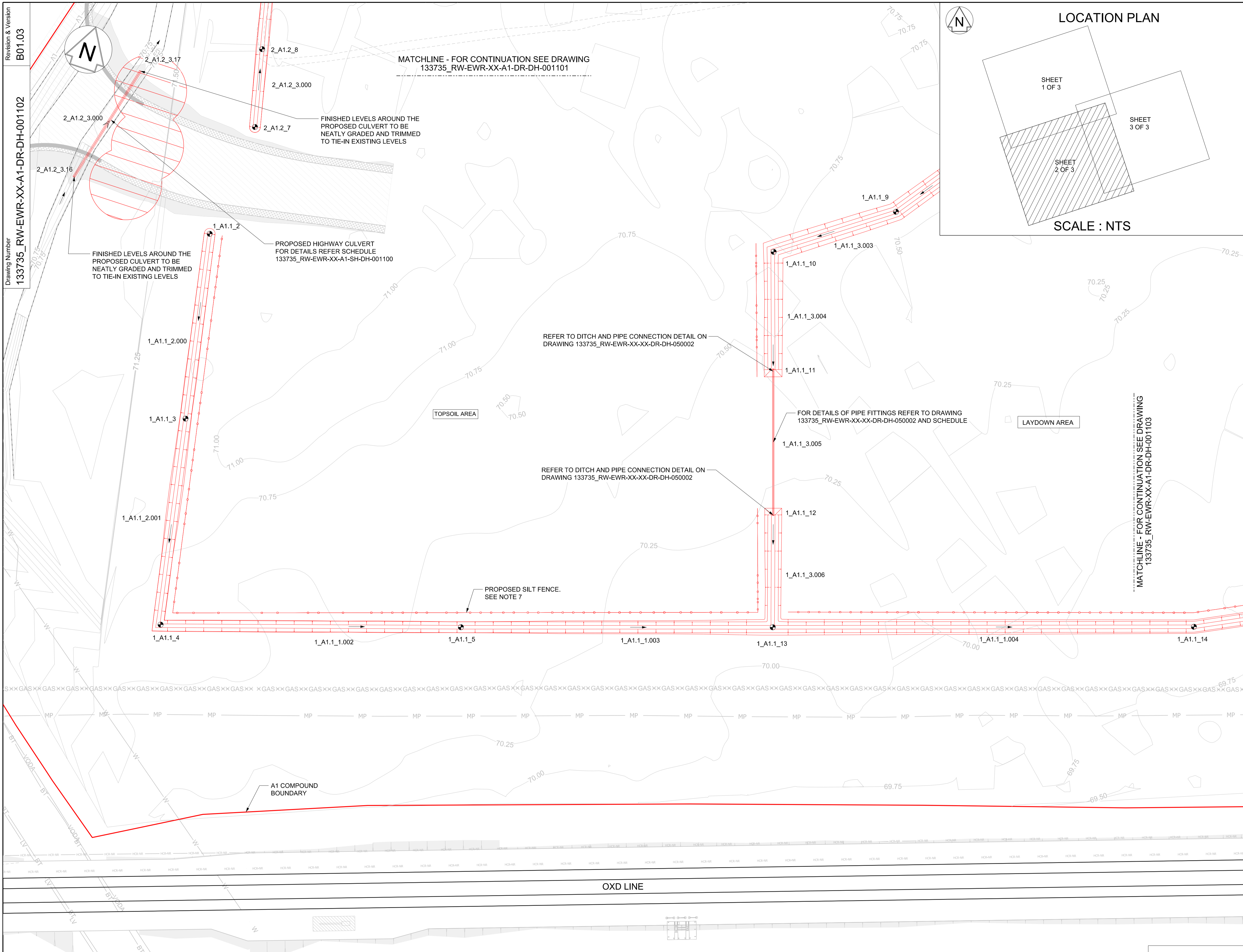


Revision & Version
B01.03
Drawing Number
133735_RW-EWR-XX-A1-DR-DH-001102



NOTES

- THIS DRAWING IS NOT TO BE SCALED. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED. ALL LEVELS ARE IN mAOD. ALL COORDINATES ARE BASED ON EWR2 SNAKEGRID.
- THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH MANHOLE SCHEDULE 133735_RW-EWR-XX-A1-SH-DH-001100 AND STANDARD DETAIL DRAWINGS 133735_RW-EWR-XX-XX-M3-G-050000 SERIES DRAWINGS.
- DRAINAGE SHALL BE CONSTRUCTED IN ACCORDANCE WITH SPECIFICATION 133735_RW-EWR-XX-XX-SP-DR-000001.
- EXISTING LEVELS ARE BASED ON TOPOGRAPHICAL SURVEY DATA UNLESS STATED OTHERWISE (ADD MODEL REFERENCE NO FOR TOPO SURVEY) 133735_RW-EWR-XX-XX-M3-G-000049.
- FOR HAZARDS REFER TO EWR2 PHASE 2 HAZARD LOG 133735-EWR-LOG-SSD-000004.
- BURIED SERVICES DATA IS PROVIDED FOR INFORMATION ONLY AND IS BASED UPON AVAILABLE RECORDS WHICH MAY BE INCOMPLETE. FOR BURIED SERVICES RECORDS REFER TO DOCUMENT 133735_RW-EWR-EWL-XXXXXXXX-M2-U-010001_B01-03_S1. THE CONTRACTOR MUST NOT RELY ON THE ACCURACY OF THIS INFORMATION AND SHALL IDENTIFY THE LINE, LEVEL AND TYPE OF ALL SERVICES AND UNDERTAKE AN APPROPRIATELY DETAILED RISK ASSESSMENT BEFORE UNDERTAKING ANY WORKS THAT MAY CAUSE DAMAGE TO PROPERTY OR RISK TO HEALTH AND SAFETY.
- SILT FENCES WILL BE CONSTRUCTED TO INTERCEPT SEDIMENT SUSPENDED IN RUNOFF. REFER TO STANDARD DETAIL 133735_RW-EWR-XX-ALL-DR-DH-050001.
- REFER TO SCHEDULE 133735_RW-EWR-XX-A1-SH-DH-001100 FOR PUMPING STATION TECHNICAL REQUIREMENTS.

KEY:

TEMPORARY BOUNDARY	
EXISTING WATERCOURSE	
EXISTING LOW VOLTAGE ELECTRICITY CABLE (UNDERGROUND)	
EXISTING MEDIUM PRESSURE GAS MAIN	
EXISTING HIGH PRESSURE GAS MAIN	
EXISTING HIGH VOLTAGE ELECTRICITY CABLE (UNDERGROUND)	
PROPOSED CARRIER DRAIN	
PROPOSED FILTER DRAIN	
PROPOSED HEADWALL	
PROPOSED DITCH (1 IN 1 SLOPE)	
SETTING OUT POINT	
CATCHPIT / MANHOLE	
PROPOSED SILT FENCE (NOTE 7)	
PROPOSED HAYBALES INSIDE THE ATTENUATION BASIN	
PROPOSED PUMPING MAIN (NOTE 8)	
HAZARD	

Rev	Date	Description of Revisions	Desd	Chkd	Appr	Substability
B01	14/02/20	For Information				S2

SHARED - for Information



Project
East West Rail (Western Section) Phase 2

Drawing Title
**CIVIL ENGINEERING DRAINAGE
TEMPORARY DRAINAGE
COMPOUND A1 DRAINAGE
GENERAL ARRANGEMENT**

Designed	Muhammad Amin Ibrahim	Signed	M. A. Ibrahim	Date	14/02/20
Drawn	Rama Sastry	Signed	R. Sastry	Date	07/11/19
Checked	Paul Lawrence	Signed	P. Lawrence	Date	14/02/20
Approved	Adrian Rose	Signed	A. Rose	Date	14/02/20

Scale(s)	1:250	ELR - Project Chainage (Miles Yards)	XX - A1
Design Package Risk Classification	Normal	Sheet	2 of 3
Alternative Reference		Revision	B01
Drawing Number	133735_RW-EWR-XX-A1-DR-DH-001102		

Safety, Health and Environmental Information
The works are to be undertaken by a competent contractor, and therefore only exceptional risks relating to the works associated with this drawing are identified below. For further details and proposed safety measures refer "EWR CDM PHASE 2 HAZARD LOG" eB doc. Ref: 133735-EWR-LOG-SSD-000004.

ID	Hazard description
-	-

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