




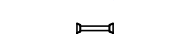



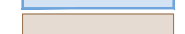







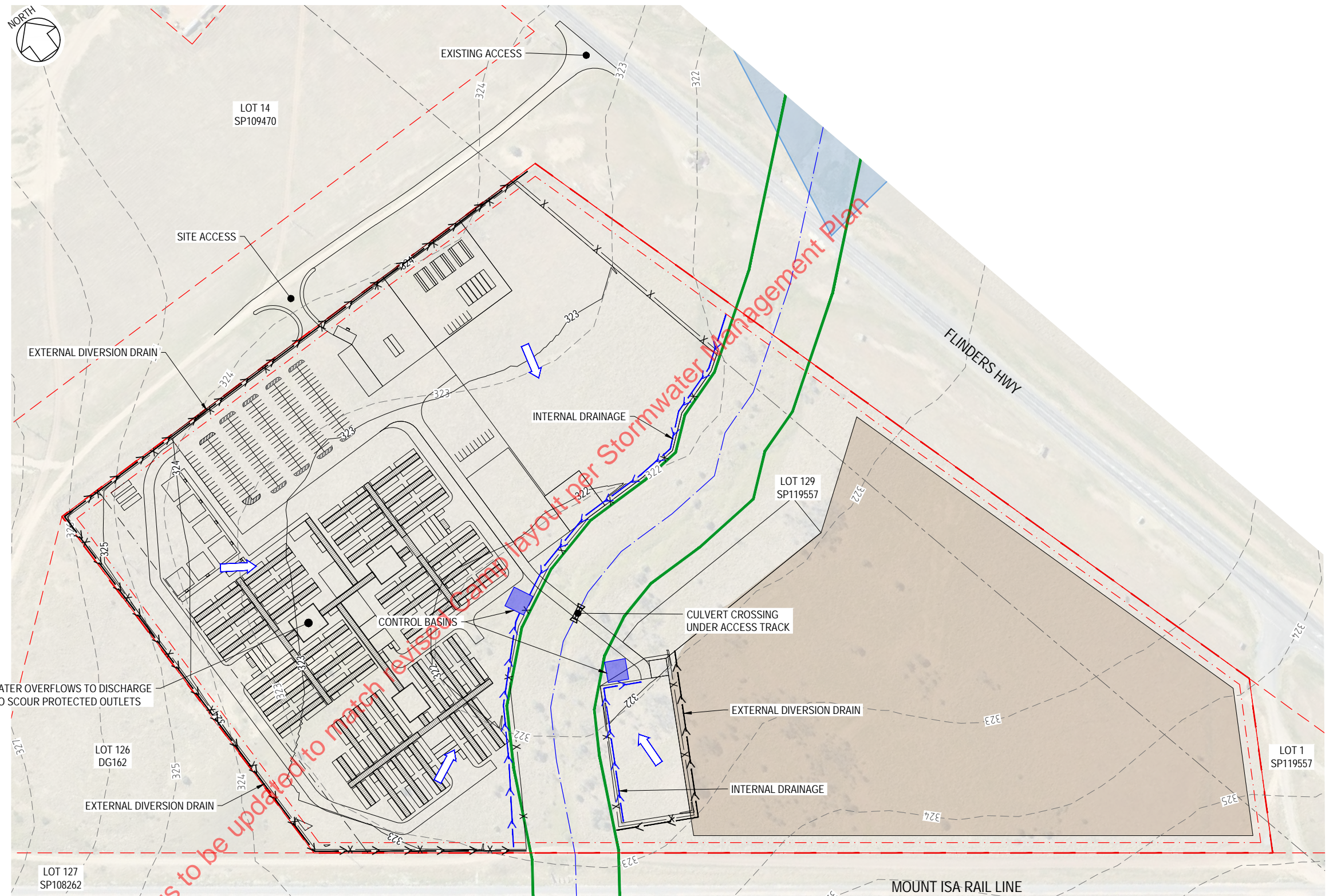
**LEGEND**

**STORMWATER MANAGEMENT**

-  EARTHEN BERM
-  INTERNAL DRAINAGE
-  EXTERNAL DIVERSION DRAIN
-  CONTROL BASINS
-  FLOW DIRECTION ARROWS
-  CULVERT
-  DESIGN MAJOR CONTOUR - 1m INTERVAL

**GENERAL**

-  LAND ACQUISITION AREA
-  FLOODPLAIN EXTENT - 1% AEP
-  WASTE WATER IRRIGATION AREA (IF REQUIRED)
-  DCDB CADASTRE
-  BOUNDARY SETBACKS
-  WATERCOURSE - DIGITISED
-  MSES - REGULATED VEGETATION (INTERSECTING A WATERCOURSE) SETBACK 25m EITHER SIDE
-  EXISTING CONTOURS - 1m INTERVAL (Geoscience Australia - 1 second SRTM Derived Smoothed)



**STORMWATER NOTES:**

1. DESIGNS ARE PRELIMINARY ONLY, SUBJECT TO CHANGE DURING DETAILED DESIGN.
2. STORMWATER DRAINAGE DESIGN IS TO BE CARRIED IN GENERAL ACCORDANCE WITH THE QUEENSLAND URBAN DRAINAGE MANUAL (QUDM), AS3500.3 AND THE AUSTRALIAN RAINFALL AND RUNOFF (AR&R) GUIDANCE.
3. STORMWATER DRAINAGE ON STATE CONTROLLED ROADS SHALL COMPLY WITH AUSTRROADS AND TMR DRAINAGE SPECIFICATIONS.
4. SWALE DRAINS TO BE SURFACED WITH DURABLE ROCK SCOUR PROTECTION OR OTHER NON-VEGETATIVE SURFACING UNLESS SPECIFIED OTHERWISE, DUE TO CLIMATE.
5. STORMWATER DESIGN AND INSTALLATION TO BE CARRIED OUT IN GENERAL ACCORDANCE WITH THE STORMWATER MANAGEMENT PLAN (SMP) AS WELL AS THE EROSION AND SEDIMENT CONTROL PLAN (ESCP).

REFERENCE FILES ATTACHED: CU2-HU00-XRF-PAS-100-1950- CU2-HU00-XRF-PAS-100-1120 EX: CU2-HU00-XRF-PAS-100-1850- CU2-HU00-XRF-PAS-100-1155- CU2-HU00-XRF-PAS-100-1115- CU2-HU00-XRF-PAS-100-1120

DRAWING REVISION HISTORY		DRAWN	DESIGNED	REVIEWED	DATE
0	ISSUE FOR APPROVAL	D.McKenzie	M.Jacobs	A.Bool	08/09/2023

APPROVED	ORIGINAL COPY ON FILE e-SIGNED BY Arthur Bool RPEQ 10564
SIGNED	
DATE	08/09/2023

SCALE (PLOTTED FULL SIZE) 1:2500 SHEET SIZE A3

SCALE IN METRES - 1:2500

**pitt&sherry**

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CLIENT	UGL / CPB JV
PROJECT	COPPERSTRING 2032 - CAMPS CONSTRUCTION FACILITIES
STATUS	FOR APPROVAL

DRAWING TITLE		HUGHENDEN - CAMP & LAYDOWN STORMWATER LAYOUT PLAN	
DATUMS:	GDA20 Z55	CLIENT No:	CU2
DRAWING No:	CU2-HU00-DRG-PAS-100-0021	REVISION	0
Feb. 8, 24 - 14:33:24 Name: CU2-HU00-DRG-PAS-100-0021.dwg Updated By: David McKenzie			

