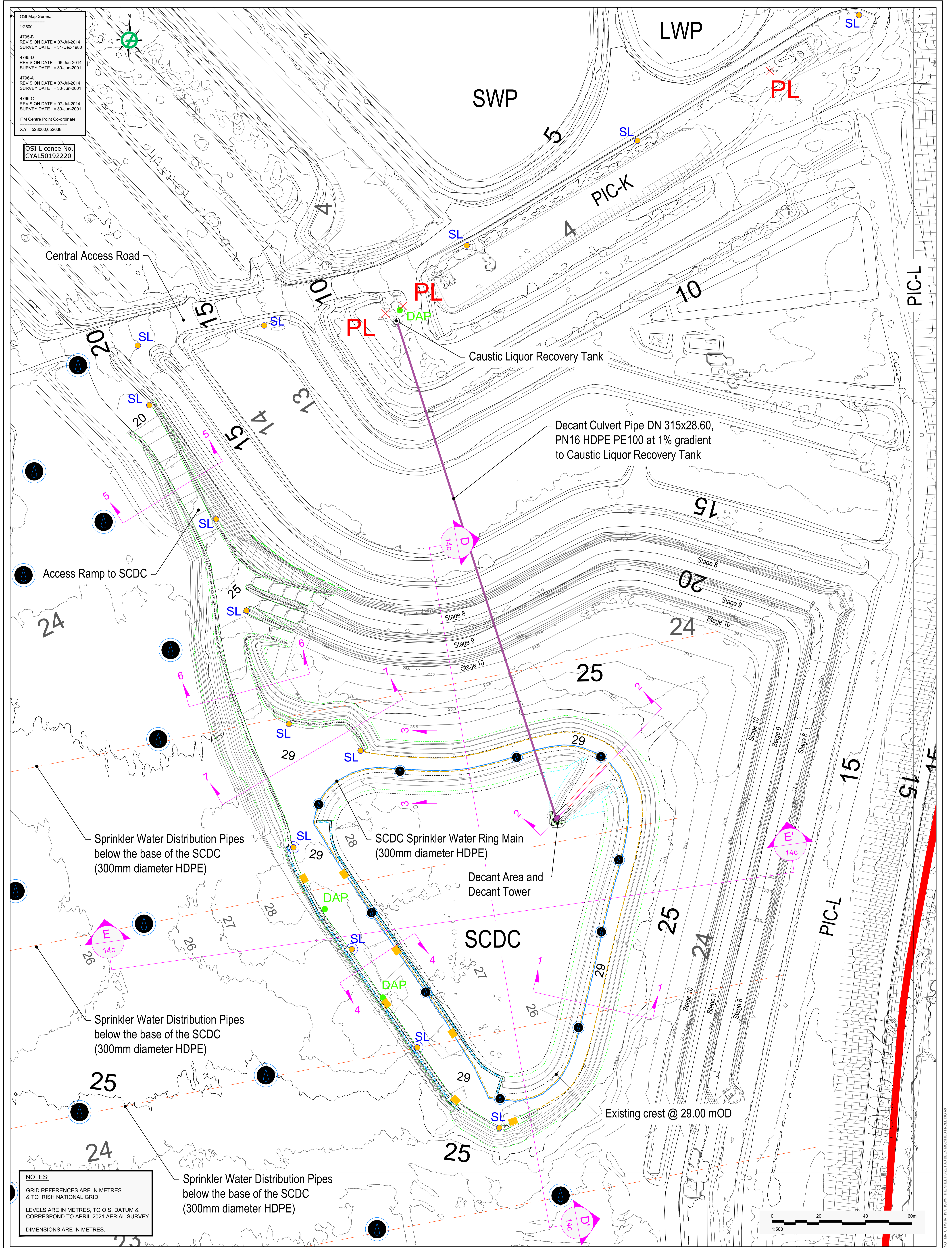


OSI Map Series:
 1:2500
 4795-B
 REVISION DATE = 07-Jul-2014
 SURVEY DATE = 31-Dec-1990
 4795-D
 REVISION DATE = 06-Jun-2014
 SURVEY DATE = 30-Jun-2001
 4795-A
 REVISION DATE = 07-Jul-2014
 SURVEY DATE = 30-Jun-2001
 4795-C
 REVISION DATE = 07-Jul-2014
 SURVEY DATE = 30-Jun-2001
 ITM Centre Point Co-ordinate:
 X,Y = 528960,652638

OSI Licence No.
 CYAL50192220



Central Access Road

SWP

LWP

PL

PL

Caustic Liquor Recovery Tank

Decant Culvert Pipe DN 315x28.60,
 PN16 HDPE PE100 at 1% gradient
 to Caustic Liquor Recovery Tank

Access Ramp to SCDC

Sprinkler Water Distribution Pipes
 below the base of the SCDC
 (300mm diameter HDPE)

SCDC Sprinkler Water Ring Main
 (300mm diameter HDPE)

Decant Area and
 Decant Tower

SCDC

Sprinkler Water Distribution Pipes
 below the base of the SCDC
 (300mm diameter HDPE)

Sprinkler Water Distribution Pipes
 below the base of the SCDC
 (300mm diameter HDPE)

Existing crest @ 29.00 mOD

NOTES:
 GRID REFERENCES ARE IN METRES
 & TO IRISH NATIONAL GRID.
 LEVELS ARE IN METRES, TO O.S. DATUM &
 CORRESPOND TO APRIL 2021 AERIAL SURVEY
 DIMENSIONS ARE IN METRES.



LEGEND	
	AAL OWNERSHIP BOUNDARY
	APPLICATION BOUNDARY
	EXISTING GROUND CONTOUR (mOD) APRIL 2021
	SPRINKLER HEAD (BRDA SYSTEM)
	SPRINKLER HEAD AND RING MAIN (SCDC SYSTEM)
	6m HIGH STREET LIGHT
	2m HIGH PLATFORM LIGHT
	2m HIGH GREEN FLUORESCENT LIGHT DIPHOTERINE TREATMENT DISPENSER
	CRASH BARRIER AT CREST OF SCDC
	DECANT TOWER
	DECANT PIPE
	DECANT AREA OUTLINE
	DESIGNATED TIPPING AREA
	GABION TERRAMESH BASKETS
	GABION TERRAMESH BASKETS WITH NON-CALCAREOUS ROCK FILL

CLIENT	PROJECT	TITLE
AUGHINISH ALUMINA LTD.	BRDA RAISE PLANNING APPLICATION DRAWINGS	SALT CAKE DISPOSAL CELL RAISE: EXISTING CONDITIONS - LAYOUT PLAN
CONSULTANT	DATE	DESIGNED
GOLDER	2021-Nov-26	BK
MEMBER OF WSP		PREPARED
		POB
		REVIEWED
		BK
		APPROVED
		BK
PROJECT NO.	DRAWING NO.	REV.
20143076	14a	A
		SCALE
		1:500 A0