

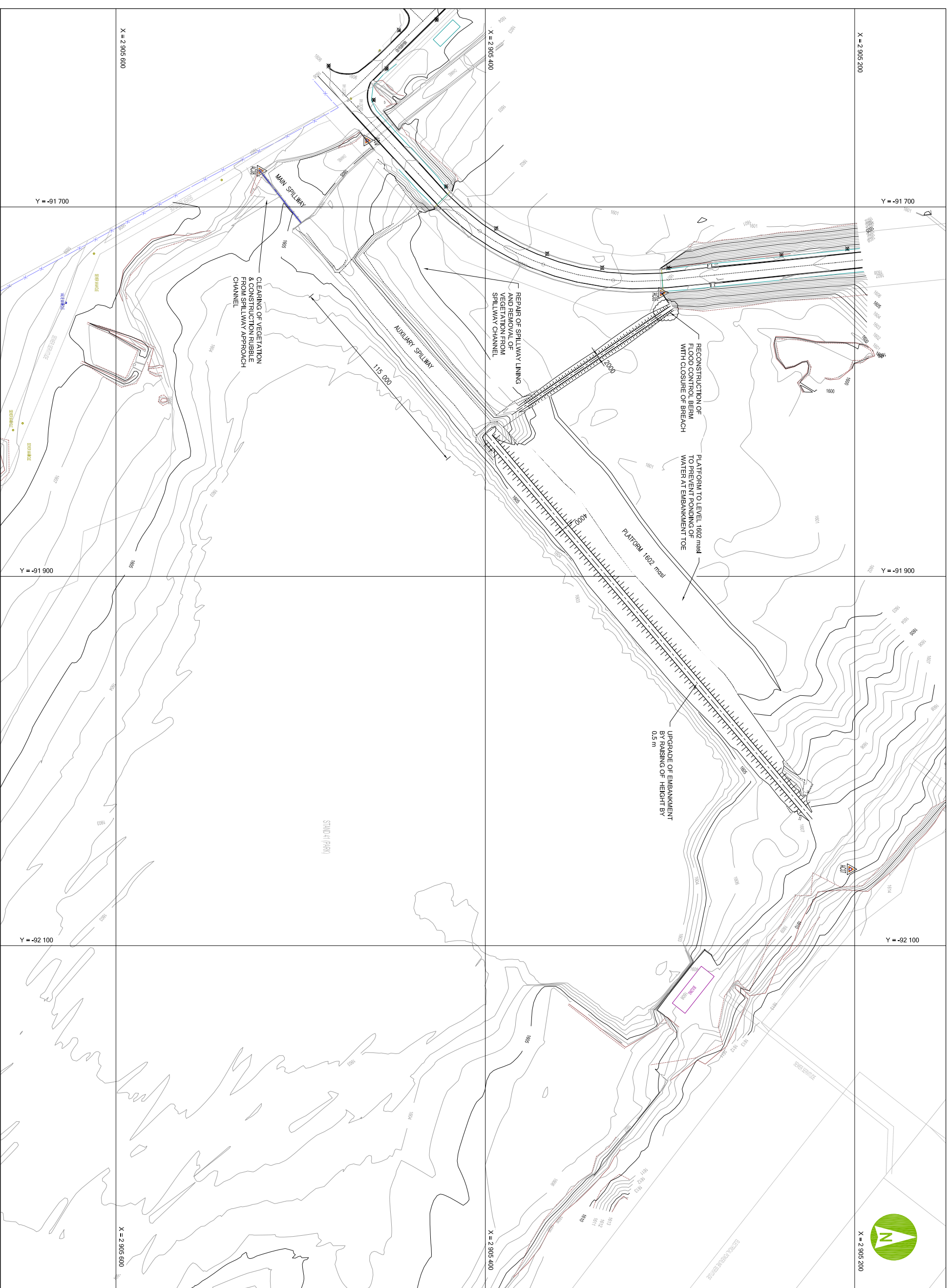
- LEGEND:**
- FSL - FULL SUPPLY LEVEL
 - EC - EMBANKMENT CREST
 - NGL - NATURAL GROUND LEVEL
 - SOP - SETTING OUT POINT

- STORMWATER INFRASTRUCTURE
- TEST PIT WITHOUT SEEPAGE
- TEST PIT WITH SEEPAGE

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SHOWN.
2. ALL LEVELS ARE IN METERS ABOVE SEA LEVEL.
3. EMBANKMENT TO BE CONSTRUCTED TO 2% HIGHER THAN HEIGHT ABOVE NGL TO THEORETICAL EMBANKMENT CREST LEVEL TO ALLOW FOR SETTLEMENT.
4. CONCRETE TO BE CLASS 25 MPa.
5. BLINDING TO BE 15 MPa.
6. ALL EXPOSED CONCRETE EDGES SHALL HAVE 20 mm x 20mm CHAMFERS.

COORDINATES U 29 WGS84		
POINT	X	Y
SOP 1	2906924.7576	-93938.5399
SOP 2	2906767.4227	-94070.5555
SOP 3	2906814.6996	-94053.6409
SOP 4	2906778.6423	-94010.6695



CLIENT	REV	DATE	REVISION DETAILS	APPROVED	SCALE	SIZE	PRELIM. DESIGN	PROJECT	CONTRACT
	A	06/2020	PRELIMINARY DESIGN	L BEY	AS SHOWN	A1	APPROVED	REHABILITATION OF ORLANDO POWER STATION DAM	JRA/18/107
					DRAWN			GENERAL ARRANGEMENT	
					DESIGNED			OPTION 1	
					1 BEY				
					CHECKED				
					A. G. CHEMALLY				

PROJECT No.	504630	WBS	OPSD	DRG	CC	001	REV	A
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