

CRIB POINT TO PAKENHAM PIPELINE (CPT)

GRID NORTH
346 500 E
5 766 463.39 N

PRELIMINARY HDD ENTRY POINT
346 516.15 E
5 766 463.39 N

PCPT - 310a
346 576.12 E
5 766 465.39 N

BH - 480a
346 576.15 E
5 766 463.39 N

PCPT - 310
346 634.07 E
5 766 464.08 N

BH - 480b
346 576.12 E
5 766 465.39 N

PCPT - 310b
346 634.07 E
5 766 464.08 N

PCPT - 311
346 605.38 E
5 767 387.75 N

BH - 481
346 508.15 E
5 767 063.63 N

PCPT - 311a
346 508.15 E
5 767 065.63 N

PCPT - 311f
346 565.38 E
5 767 387.75 N

BH - 481f
346 565.38 E
5 767 387.75 N

PCPT - 311f
346 617.06 E
5 767 261.53 N

PCPT - 31e
346 617.06 E
5 767 261.53 N

BH - 481e
346 617.06 E
5 767 259.54 N

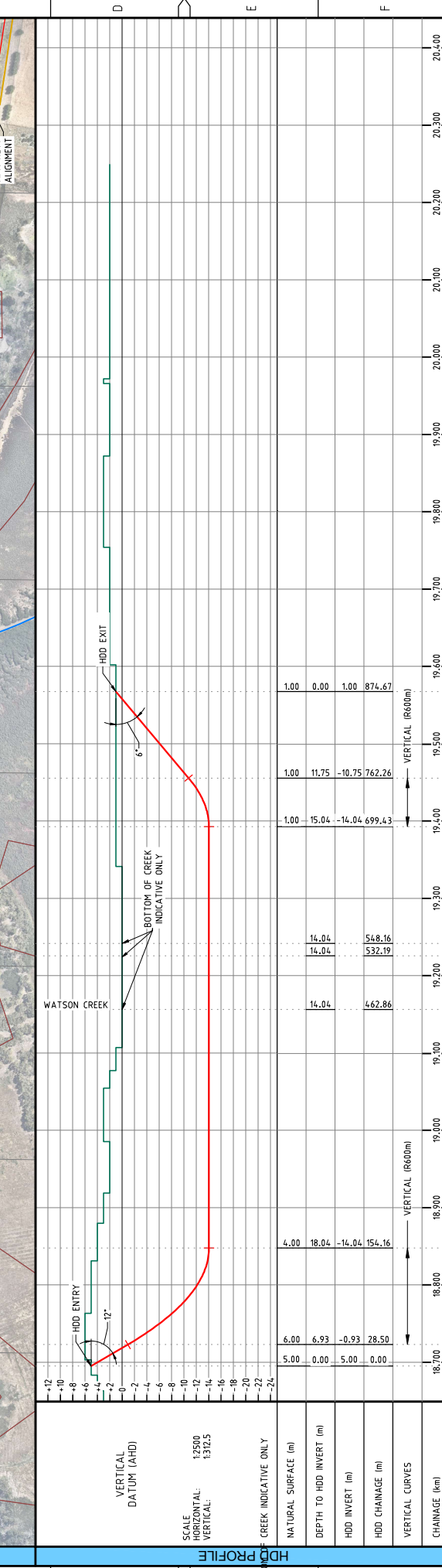
PRELIMINARY HDD EXIT POINT
346 605.44 E
5 767 352.37 N

PCPT - 31f
346 605.44 E
5 767 352.37 N

CONSTRUCTION CORRIDOR

APA REV7 ALIGNMENT

STRINGING LENGTH



LEGEND		
—	PROPOSED HDD ALIGNMENT	
—	CONSTRUCTION CORRIDOR	
—	HDD PROFILE	
—	GROUND PROFILE	
—	EXISTING PIPELINES	
—	MELBOURNE WATER (DRAINAGE)	
—	MELBOURNE WATER LINEAR ASSETS	
—	APA ASSETS	
—	CONTOURS	

GEODETIC PARAMETERS			
GEODETIC DATUM :	GEODETIC DATUM OF AUSTRALIA 1994	(GDA94)	
ELLIPSOID :	GEODETIC REFERENCE SYSTEM 1980	(GRS80)	
GRID :	MAP GRID OF AUSTRALIA 1994	(MGA94)	
PROJECTION :	UNIVERSAL TRANSVERSE MERCATOR	(UTM)	
CENTRAL MERIDIAN (CM) :	147°E	(ZONE 55)	
VERTICAL DATUM :	AUSTRALIAN HEIGHT DATUM	(AHD)	
REVISION	DATE	ISSUED FOR REVIEW	REVISION DESCRIPTION
B	27.07.18	RE-ISSUED FOR REVIEW	
A	26.05.18	ISSUED FOR REVIEW	
REV	DATE	ISSUED FOR REVIEW	REVISION DESCRIPTION
1	14.04	462.86	14.04
2	14.04	532.19	14.04
3	14.04	532.19	14.04
4	14.04	532.19	14.04
5	14.04	532.19	14.04
6	14.04	532.19	14.04
7	14.04	532.19	14.04
8	14.04	532.19	14.04
9	14.04	532.19	14.04
10	14.04	532.19	14.04
11	14.04	532.19	14.04
12	14.04	532.19	14.04

NOTES			
1.	ALL DIMENSIONS ARE IN METRES (M) UNLESS NOTED OTHERWISE.		
2.	ALL DIMENSIONS AND ELEVATIONS ARE INDICATIVE ONLY AND SHOULD BE VERIFIED PRIOR TO DESIGN COMPLETION.		
3.	AERIAL PHOTOGRAPHY OVERLAY SOURCED FROM AVAILABLE PUBLIC INFORMATION AND MUST BE VALIDATED PRIOR TO DESIGN COMPLETION.		
4.	ROUTE CENTRELINE AND EASEMENT FROM REV7 SHAPE FILES. APA TRANSMITTAL NUMBER 18027-000099.		
5.	PIPELINE PROPERTIES CONSIDERED DN800, 10.3mm OR 12.7mm WT (TBC WITH ABRASION RESISTANT PROTECTIVE COATING TO BE CONFIRMED IN DETAILED DESIGN).		
6.	ALL PARALLEL AND CROSSED SERVICES ARE TO BE PROVED AT ENTRY AND EXIT POINTS TO ENSURE SUFFICIENT CLEARANCES ARE MAINTAINED FOR THE HDD PRIOR TO DESIGN COMPLETION.		

DRAWN BY		D.O. CHECK	
Eric Jas	2018.07.29	Eric Jas	2018.07.29
141833118190	15063638	141833118190	15063638
APPROVED BY		ENG. CHK.	
Eric Jas		Eric Jas	
2018.07.29		2018.07.29	
141833118190		141833118190	

CLIENT			
ATTERIS			
18-079-DN-0007.001			
CONCEPT HDD ALIGNMENT			
WATSON CREEK			

DRAWING / DOCUMENT TITLE			
CONCEPT HDD ALIGNMENT			
WATSON CREEK			

REFERENCE DRAWINGS & DOCUMENTS			