



**LEGEND**

EXISTING	PROPOSED
SUBSOIL DRAINAGE LINE	SUBSOIL DRAINAGE LINE
SUBSOIL DRAINAGE STAGE 1 DRAINCOIL #180 CLASS 400 WITH FILTERSOCK	
SUBSOIL DRAINAGE STAGE 2 DRAINCOIL #180 CLASS 400 WITH FILTERSOCK	
SUBSOIL DRAINAGE STAGE 3 DRAINCOIL #180 CLASS 400 WITH FILTERSOCK	
DRAINAGE SET OUT POINT	
PROPOSED PEAT DISPOSAL AREA	
RETICULATION HEAD/VALVES/CABLE PIT	
VERTICAL DRAINS	
TREE / SHRUB	

- NOTES:**
- TYPICAL GRADE OF PIPE IS 0.3%.
  - BACKFILL TRENCH AFTER LAYING SUBSOIL DRAINAGE PIPES WITH PLASTERERS SAND.
  - THIS PLAN IS TO CONSTRUCT STAGE 1 SUBSOIL DRAINAGE ONLY. STAGE 2 AND 3 WILL BE CONSIDERED FOR CONSTRUCTION AFTER MONITORING EFFECTIVENESS OF STAGE 1 WORKS AND FUNDING APPROVAL.

CONTROL				
POINT NUMBER	POINT	EASTING	NORTHING	ELEVATION
1	AT01	48117.972	288966.276	43.783
2	AT02	48169.208	288642.308	41.486
3	AT22	48157.395	288662.998	41.429
4	AT21	48157.046	288814.247	43.953
5	SSM1	48081.895	288696.235	37.775
6	SSM2	47902.361	288750.974	34.229
7	OP	48157.142	288745.756	42.114
8	OP	48153.182	288745.760	42.175
9	OP	48153.156	288749.466	42.178
10	SS	48164.536	288805.474	43.153
11	OP	47891.023	288889.619	34.029
12	OP	47923.611	288889.442	35.077

SETOUT POINTS			
POINT NUMBER	EASTING	NORTHING	ELEVATION
13	48117.831	288761.316	36.400
14	48119.834	288778.888	36.450
15	48117.085	288789.013	36.480
16	48112.941	288804.516	36.530
17	48110.580	288811.986	36.560
18	48106.984	288818.254	36.580
19	48102.670	288823.824	36.600
20	48097.787	288828.840	36.620
21	48063.337	288736.687	36.710

**CITY OF WANNEROO**  
INFRASTRUCTURE

**JIMBUB SWAMP PARK**  
CORNER ASHLEY ROAD AND WALDBURG DRIVE  
SUBSOIL DRAINAGE INSTALLATION  
TAPPING

CONSTRUCTION PLAN  
SHEET 1 OF 1

NO.	REVISION	BY	DATE	AUTH	NO.	REVISION	BY	DATE	AUTH	NO.	SCALE	50 0 5 10 15 20 25	SURVEYED	4/2014	CHECKED	12/1/2015	AUTHORIZED	16/1/2015	FILE NO.	4919
A	DRAFT COPY	TR	12/2014								1:500		L. SWAIN		P. WILLIAMS		R. KOPRENHOF			
0	ISSUED FOR CONSTRUCTION	TK	01/2015										T. KING		G. CHETTLEBURGH		D. BLAIR			
1	INCLUDED DRAINAGE PRODUCT INFORMATION, WORKS SCHED INFORMATION	TK	01/2015	PH									T. KING	01/2015	G. CHETTLEBURGH	14/1/2015	D. BLAIR	16/1/2015	PROJECT NO.	PR - 1190

DRAWING NO. SHEET REVISION ORIGINAL Dwg. SIZE  
**3077 - 1 - 1** A1