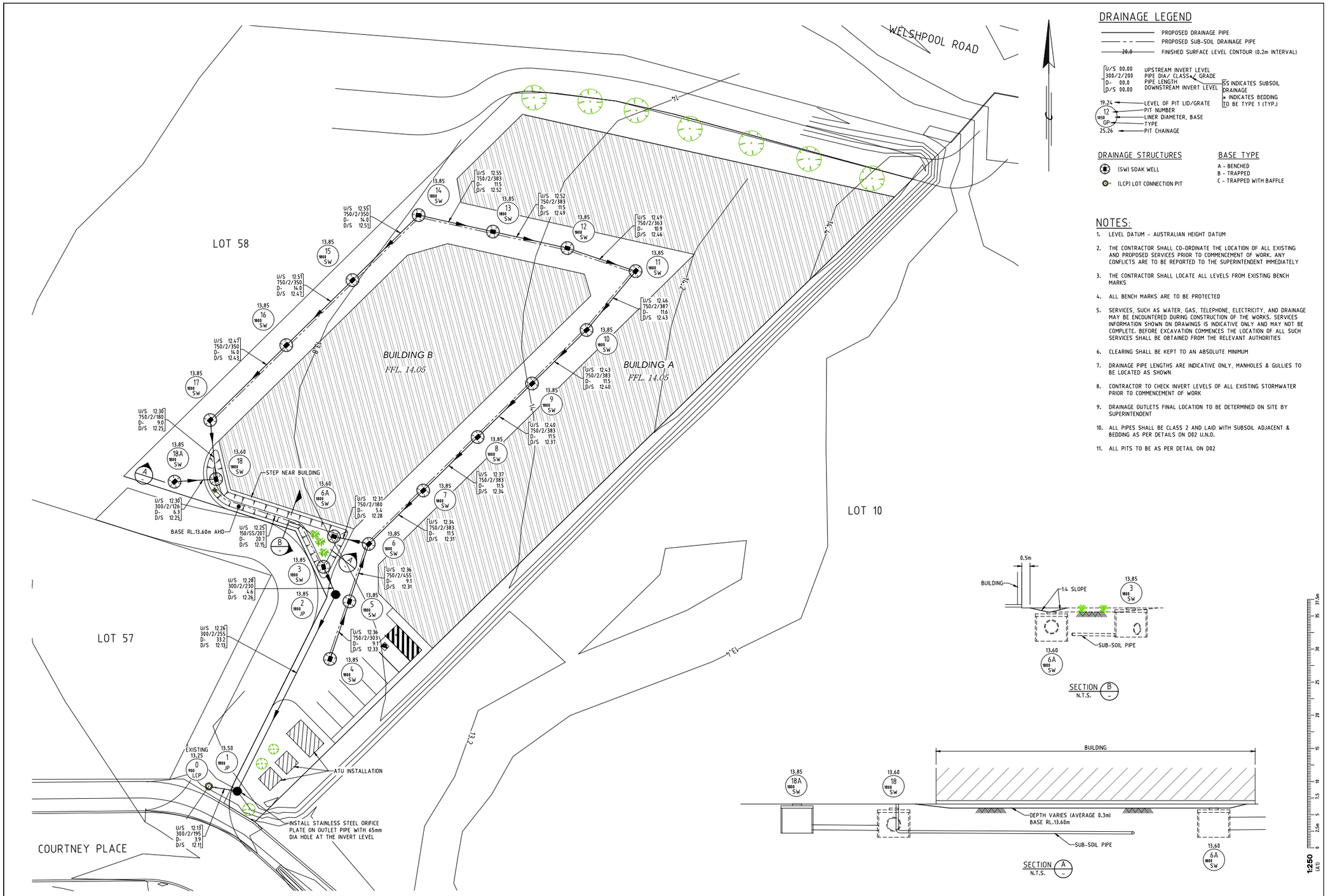
WELSHPOOL ROAD
LOT 58
LOT 57
LOT 10
COURTNEY PLACE
BUILDING B
FFL. 14.05
BUILDING A
FFL. 14.05
STEP NEAR BUILDING
BASE RL.13.60m AHD
ATU INSTALLATION
INSTALL STAINLESS STEEL ORIFICE PLATE ON OUTLET PIPE WITH 65mm DIA HOLE AT THE INVERT LEVEL
EXISTING 13.25
DRAINAGE LEGEND
PROPOSED DRAINAGE PIPE
PROPOSED SUB-SOIL DRAINAGE PIPE
FINISHED SURFACE LEVEL CONTOUR (0.2m INTERVAL)
U/S 00.00 UPSTREAM INVERT LEVEL
300/2/200 PIPE DIA/ CLASS/ GRADE
D- 00.0 PIPE LENGTH
D/S 00.00 DOWNSTREAM INVERT LEVEL
SS INDICATES SUBSOIL DRAINAGE
* INDICATES BEDDING TO BE TYPE 1 (TYP.)
19.24 LEVEL OF PIT LID/GRATE
12 PIT NUMBER
1050 LINER DIAMETER, BASE
GP TYPE
25.26 PIT CHAINAGE
DRAINAGE STRUCTURES
(SW) SOAK WELL
(LCP) LOT CONNECTION PIT
BASE TYPE
A - BENCHED
B - TRAPPED
C - TRAPPED WITH BAFFLE
NOTES:
1. LEVEL DATUM - AUSTRALIAN HEIGHT DATUM
2. THE CONTRACTOR SHALL CO-ORDINATE THE LOCATION OF ALL EXISTING AND PROPOSED SERVICES PRIOR TO COMMENCEMENT OF WORK. ANY CONFLICTS ARE TO BE REPORTED TO THE SUPERINTENDENT IMMEDIATELY
3. THE CONTRACTOR SHALL LOCATE ALL LEVELS FROM EXISTING BENCH MARKS
4. ALL BENCH MARKS ARE TO BE PROTECTED
5. SERVICES, SUCH AS WATER, GAS, TELEPHONE, ELECTRICITY, AND DRAINAGE MAY BE ENCOUNTERED DURING CONSTRUCTION OF THE WORKS. SERVICES INFORMATION SHOWN ON DRAWINGS IS INDICATIVE ONLY AND MAY NOT BE COMPLETE. BEFORE EXCAVATION COMMENCES THE LOCATION OF ALL SUCH SERVICES SHALL BE OBTAINED FROM THE RELEVANT AUTHORITIES
6. CLEARING SHALL BE KEPT TO AN ABSOLUTE MINIMUM
7. DRAINAGE PIPE LENGTHS ARE INDICATIVE ONLY, MANHOLES & GULLIES TO BE LOCATED AS SHOWN
8. CONTRACTOR TO CHECK INVERT LEVELS OF ALL EXISTING STORMWATER PRIOR TO COMMENCEMENT OF WORK
9. DRAINAGE OUTLETS FINAL LOCATION TO BE DETERMINED ON SITE BY SUPERINTENDENT
10. ALL PIPES SHALL BE CLASS 2 AND LAID WITH SUBSOIL ADJACENT & BEDDING AS PER DETAILS ON D02 U.N.O.
11. ALL PITS TO BE AS PER DETAIL ON D02
SECTION B N.T.S.
SECTION A N.T.S.
BUILDING
SUB-SOIL PIPE
DEPTH VARIES (AVERAGE 0.3m) BASE RL.13.60m
1:250 (A1)
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B 29/07/20 SWW ATU ADDED, DRAINAGE AMENDED SRA
A 16/07/20 SWW INITIAL ISSUE SRA
No. DATE BY REVISION
CLIENT:
PARSONS MANAGEMENT GROUP
DEVELOPMENT ENGINEERING CONSULTANTS
SUITE 3, 123A COLIN ST, WEST PERTH, 6005 WESTERN AUSTRALIA
Ph: (08) 9481 1900
Fax: (08) 9481 1700
PROJECT:
LOT 9011
COURTNEY PLACE
WATTLE GROVE
W.A.P.C. No. -
DRAWING:
DRAINAGE
LAYOUT PLAN
SCALE 1:250
DRAWN SWW
CHECK SRA
REV No. B
DATE 15/07/20
DESIGNED SWW
APPROVED SRA
PROJECT NUMBER PRO1298
DRAWING NUMBER D01