BOTANICAL ESTATE STAGE 18 SATTERLEY PROPERTY GROUP DESCRIPTION

HUME CITY COUNCIL GENERAL NOTES

- ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH V.P.A. AND HUME CITY COUNCIL STANDARD DRAWINGS, SPECIFICATIONS, APPROVED PLANS AND TO THE SATISFACTION OF THE CHIEF EXECUTIVE OFFICER AND/OR THEIR
- COUNCIL TO BE NOTIFIED SEVEN (7) CLEAR WORKING DAYS PRIOR TO THE COMMENCEMENT OF WORKS WITH A PRE-COMMENCEMENT MEETING BEING HELD BETWEEN HUME CITY COUNCIL, THE CONSULTANT AND THE CONTRACTOR BEFORE WORKS COMMENCE. A SITE MANAGEMENT PLAN IS TO BE SUBMITTED PRIOR TO COMMENCEMENT OF WORKS AND
- PRIOR TO AN ONSITE PRE-COMMENCEMENT MEETING. PRIOR TO COMMENCEMENT OF THE WORKS, THE CONTRACTOR SHALL PROVIDE THE FOLLOWING INFORMATION: a. SOURCE OF QUARRY MATERIAL
- b. N.A.T.A. APPROVED TESTS RESULTS FOR THE F.C.R. THAT IS TO BE USED.
- c. IF THE SOURCE OF THE QUARRY MATERIAL IS CHANGED DURING THE COURSE OF THE WORKS, THEN NEW TEST RESULTS SHALL BE PROVIDED.
- PRIOR TO COMMENCEMENT OF WORKS ON SITE, THE CONTRACTOR MUST ENSURE THAT ALL MATTERS RELATING TO THE OCCUPATIONAL HEALTH AND SAFETY ACT 2004 AND O.H.S. REGULATIONS 2007 HAVE BEEN AND WILL BE COMPLIED WITH. ON COMMENCEMENT OF CONSTRUCTION WORKS. THE CONTRACTOR MUST COMPLY WITH THE RECOMMENDATIONS OF THE
- ENVIRONMENT PROTECTION AUTHORITY PUBLICATION "CONSTRUCTION TECHNIQUES FOR SEDIMENT POLLUTION CONTROL APPROPRIATE SILTATION CONTROL IS TO BE MAINTAINED THROUGHOUT THE CONSTRUCTION AND MAINTENANCE PERIOD
- THE DISPOSAL SITE FOR SPOIL REMOVAL FROM SITE AND TRUCK ROUTE IS TO BE SUBMITTED TO AND APPROVED BY THE CHIEF EXECUTIVE OFFICER AND/OR THEIR REPRESENTATIVE IN WRITING PRIOR TO THE COMMENCEMENT OF ANY WORKS.
- WHERE WORKS ARE IN THE VICINITY OF EXISTING SERVICES, THESE SERVICES ARE TO BE LOCATED AND EXPOSED/PROVED PRIOR TO COMMENCEMENT OF WORKS, AND THE RELEVANT AUTHORITIES NOTIFIED SEVEN (7) CLEAR DAYS PRIOR TO THE COMMENCEMENT OF THE WORKS.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE
- ALL LEVELS ARE TO AUSTRALIAN HEIGHT DATUM (A.H.D.). ALL CO-ORDINATES ARE TO MAP GRID OF AUSTRALIA (M.G.A.).
- 11. $\,\,\,$ THE CONTRACTOR MUST ARRANGE THE REQUISITE INSPECTIONS OF THE WORKS WITH THE CHIEF EXECUTIVE OFFICER AND/OR THEIR REPRESENTATIVE AS PER THE HOLD POINTS IN THE V.P.A. MANUAL AND HUME CITY COUNCIL
- PLAN. FILLING IS TO BE CLEAN CLAY COMPACTED TO A DENSITY NOT LESS THAN 95% OF THE MAXIMUM DRY DENSITY VALUE DETERMINED BY THE STANDARD COMPACTION TEST IN ACCORDANCE WITH A.S.1289.5.1.1-2003.
- FILLING TO COMPLY WITH A.S.3798-2007, LEVEL 1 UNLESS SPECIFIED OTHERWISE.
- THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL IMPORTED FILL MATERIAL, INCLUDING TOPSOIL, SATISFIES THE DESCRIPTION FOR CLEAN FILL MATERIAL IN EPA BULLETIN PUBLICATION NO 448 (SEPT '95) AND SUBSEQUENT REVISIONS. THE CONTRACTOR SHALL IF REQUIRED PROVIDE VERIFICATION INCLUDING TEST CERTIFICATES TO THE CHIEF EXECUTIVE OFFICER AND/OR THEIR REPRESENTATIVE
- WHERE. AS A CONDITION OF THE PLANNING PERMIT OR AS A RESULT OF THE PRE-CONSTRUCTION MEETING, FENCING OF AREAS CONTAINING TREES, NATIVE GRASSES AND SHRUBS IS REQUIRED. A THREE STRAND STAR PICKET AND WIRE FENCE SHALL BE CONSTRUCTED.
- NO TREE OR NATIVE VEGETATION IS TO BE DISTURBED OR REMOVED WITHOUT PRIOR APPROVAL FROM COUNCILS SUSTAINABLE ENVIRONMENT DEPARTMENT. ANY TREES REMOVED, VEGETATION OR OTHER MATERIALS ARE NOT TO BE
- 17. BEFORE COMMENCING WORK ON TRENCHES IN EXCESS OF 1.5 ${\sf m}$ DEEP, NOTICE OF SUCH PROPOSAL IS TO BE FORWARDED BY THE CONTRACTOR TO WORKSAFE VICTORIA.
- 18. THE CONTRACTOR IS TO OBTAIN A BUILDING PERMIT FOR ANY STRUCTURES / FENCES AND FOR ANY RETAINING WALLS
- ANY INFRASTRUCTURE DAMAGE DURING THE DEFECTS LIABILITY PERIOD IS THE RESPONSIBILITY OF THE DEVELOPER OR HIS REPRESENTATIVE AND IS TO BE REINSTATED TO THE SATISFACTION OF THE CHIEF EXECUTIVE OFFICER OR HIS
- REPRESENTATIVE. 20. PRIOR TO STATEMENT OF COMPLIANCE ALL DISTURBED AREAS (INCLUDING NATURE STRIPS, BATTERS, ALLOTMENTS WITH GRADES OF 1:5 AND GREATER, AND RESERVES) ARE TO BE REINSTATED TO A CLEAN, TIDY CONDITION, TOP DRESSED
- (100MM LOAMY TOP SOIL FREE OF RUBBISH, DEBRIS, CLUMPS, SODS AND CLAY LUMPS), LIGHTLY COMPACTED AND HYDRO
- HYDROMULCH AND SEED MIX TO BE:
- 40KG/HA KIKUYU 200KG/HA TURF TYPE PERENNIAL RYE
- 100KG/HA FINE LEAF FESCUE
- 1,500KG/HA OF CELLULOSE FIBRE SOIL BINDER, SPECIFICALLY MANUFACTURED FOR HYDROMULCHING, USED AT MANUFACTURERS RECOMMENDED RATES. (E.G. ORGANIC GAUR TACKIFIERS @ 20 - 30 KG/HA, BASED ON, SITE CONDITIONS).
- GRASS IS TO BE ESTABLISHED PRIOR TO THE END OF THE MAINTENANCE PERIOD, UNLESS OTHERWISE AGREED IN WRITING FOOTPATHS ARE TO BE 50mm OFFSET FROM TITLE BOUNDARIES UNLESS NOTED OTHERWISE. VEHICLE CROSSING ALIGNMENTS ARE GENERALLY TO BE PARALLEL TO THE SIDE BOUNDARY.
- 22. ALL NEW CONCRETE WORKS SHALL BE JOINED INTO ABUTTING EXISTING CONCRETE WITH 450mm LONG Y20 DOWEL BARS @ 600 CENTRES, UNLESS OTHERWISE SPECIFIED.
- 23. ANY EXPOSED AGGREGATE CONCRETE WORKS TO BE ACHIEVED BY SAND-BLASTING ONLY. WASHING AGGREGATE OFF WITH WATER IS NOT PERMITTED.
- 24. ALL SERVICE CONDUITS TRENCHES UNDER ROAD PAVEMENTS ARE TO BE BACKFILLED WITH 20mm 3% CEMENT TREATED CLASS 3 CRUSHED ROCK COMPACTED TO A DENSITY NOT LESS THAN 95% OF THE MAXIMUM DRY DENSITY VALUE DETERMINED BY THE MODIFIED COMPACTION TEST IN ACCORDANCE WITH A.S.1289.5.2.1-2003. ALL SERVICE CONDUITS TRENCHES UNDER FOOTPATH, VEHICULAR CROSSINGS, PARKING BAYS AND WITHIN 750MM OF PARKING BAYS TO BE BACKFILLED WITH CLASS 3 CRUSHED ROCK.
- 25. ALL STORMWATER DRAINS ARE TO BE CLASS 2 R.C. OR RIGID F.R.C PIPES WITH ADCOL FLEXIBLE COLLARS UNLESS NOTED OTHERWISE. ALL PIPES UP TO AND INCLUDING 750mm DIAMETER ARE TO BE RUBBER RING JOINTED. INTERLOCKING / FLUSH
- JOINTS WITH EXTERNAL BANDS CAN ONLY BE USED ON PIPE SIZES OVER 750mm DIAMETER. 26. WHERE NEW ASPHALT, CONCRETE KERB & CHANNEL, PATHS AND DRIVEWAYS MATCH INTO EXISTING, THE EXISTING SURFACE IS TO BE SAW CUT AND MATCHED NEATLY.
- ALL REDUNDANT ASSETS ARE TO BE REMOVED AND DISPOSED OFF SITE.
- 28. ALL TREES AND SHRUBS ARE TO BE RETAINED UNLESS OTHERWISE SHOWN OR DIRECTED BY THE CHIEF EXECUTIVE OFFICER AND/OR THEIR REPRESENTATIVE.
- 29. AT THE COMPLETION OF ALL WORKS, ALL RUBBISH, DEBRIS AND SURPLUS SPOIL SHALL BE REMOVED AND THE SITE SHALL BE CLEARED TO THE SATISFACTION OF THE CHIEF EXECUTIVE OFFICER AND/OR THEIR REPRESENTATIVE. ALL DRAINS BEHIND KERB AND CHANNEL SHALL BE BACKFILLED TO MATCH PAVEMENT SUBGRADE LEVEL WITH 20mm
- TEST IN ACCORDANCE WITH A.S. 1289.5.2.1-2003. ALL DRAINS, SEWERS, GAS & WATER MAINS LAID THROUGH THE ROAD PAVEMENT (EXCEPT CONDUITS) ARE TO BE BACKFILLED WITH 20mm CLASS 2 FCR COMPACTED TO 98% OF THE MAXIMUM DRY DENSITY VALUE DETERMINED BY THE MODIFIED COMPACTION TEST IN ACCORDANCE WITH A.S.1289.5.2.1-2003. PAVEMENT DEPTH SPECIFIED IS A MINIMUM DEPTH AND MAY BE VARIED BY THE CHIEF EXECUTIVE OFFICER AND/OR THEIR

CLASS 3 F.C.R. COMPACTED TO 95% OF THE MAXIMUM DRY DENSITY VALUE DETERMINED BY THE MODIFIED COMPACTION

- REPRESENTATIVE. SOFT SPOTS SHALL BE EXCAVATED TO A PROOF ROLLED BASE AND BACKFILLED WITH APPROVED MATERIAL COMPACTED IN 150mm LAYERS TO ACHIEVE TO A DENSITY NOT LESS THAN 95% OF THE MAXIMUM DRY DENSITY VALUE DETERMINED BY THE STANDARD COMPACTION TEST IN ACCORDANCE WITH A.S.1289.5.1.1-2003.
- ALL EXISTING ASSETS AFFECTED BY THE WORKS; E.G. SIGNS, VEHICLE CROSSINGS, FOOTPATHS, KERB AND LINEMARKING SHALL BE REINSTATED BY THE CONTRACTOR PRIOR TO THE COMPLETION OF THE WORKS TO THE SATISFACTION OF THE CHIEF EXECUTIVE OFFICER AND/OR THEIR REPRESENTATIVE.

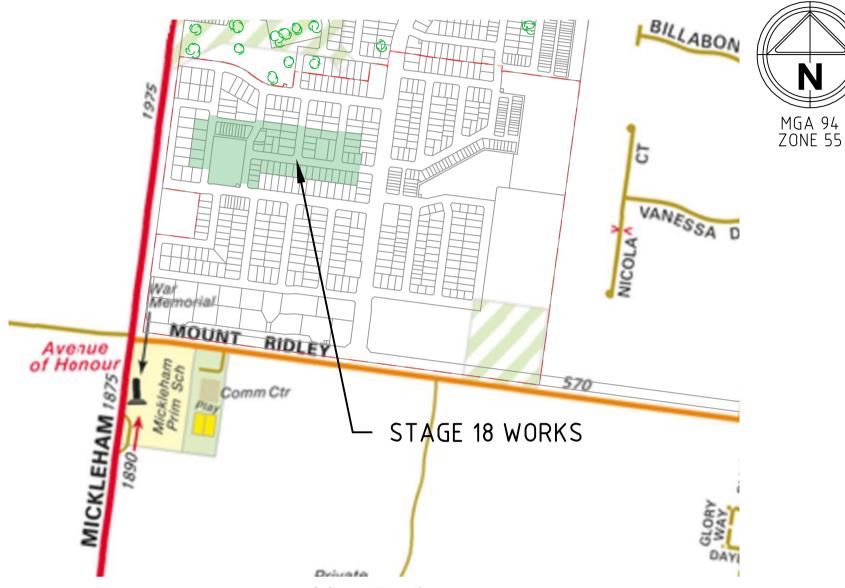
- "IDENTIFICATION OF STREET HYDRANTS FOR FIREFIGHTING PURPOSES" PUBLICATION (DEVELOPED BY C.F.A, F.R.V & E.S.B). MARKINGS TO BE VIA BLUE PAVEMENT MARKER AND A (RED TOPPED) WHITE POST
- 34. AGRICULTURAL DRAINS ARE TO BE PLACED BEHIND ALL KERB AND CHANNEL, KERB ONLY AND EDGE STRIPS IN ACCORDANCE WITH COUNCIL STANDARD DRAWING 202.
- 35. ALL TABLE DRAINS AND VERGES ARE TO BE REINSTATED UPON COMPLETION OF WORKS TO THE SATISFACTION OF THE CHIEF EXECUTIVE OFFICER AND/OR THEIR REPRESENTATIVE.
- 36. ALL TRAFFIC CONTROL MEASURES, SIGNS AND LINEMARKING SHALL BE IN ACCORDANCE WITH A.S.1742 1, 2 & 3. STREET NAME SIGNS ARE TO BE IN ACCORDANCE WITH COUNCIL STANDARD DRAWING SD408.
- 37. ALL LINEMARKING PAINT SHALL BE LONG LIFE TYPE IN ACCORDANCE WITH SECTION 95C OF THE HUME CITY COUNCIL SPECIFICATIONS. LATERAL WORKS AND ARROWS BEING COLD APPLIED PLASTIC TROWELLED INTO PLACE (MATERIAL DEGADUR PLASTELINE) AND LONGITUDINAL LINES BEING EXTRUDED THERMOPLASTIC MATERIAL
- 38. ALL SIGNS TO BE CLASS 1 HIGH INTENSITY TYPE AND TO COMPLY WITH THE REQUIREMENTS OF A.S.1743 -2001. 39. HOUSE DRAIN CONNECTIONS TO 150mm DIAMETER PIPES TO BE VIA A MANUFACTURED JUNCTION PIECE. 150mm DIAMETER STORMWATER PIPES ARE TO BE HEAVY DUTY SEWER GRADE. PVC PIPES SHALL BE BACKFILLED WITH 10mm MINUS F.C.R
- TO 150mm ABOVE TOP OF PIPE IN ALL LOCATIONS. 40. 100mm HOUSE DRAIN CONNECTIONS TO BE LAID AT AN OFFSET OF 5.5m FROM THE LOW SIDE OF TITLE BOUNDARY ROAD FRONTAGE AND PROPERTY INLETS 1.0m FROM THE LOW SIDE OF TITLE BOUNDARY REAR EASEMENTS UNLESS SHOWN
- 41. BLASTING GENERALLY IS NOT ENCOURAGED, HOWEVER BLASTING MAY BE REQUIRED AS A LAST RESORT DEPENDING ON GROUND CONDITIONS. COUNCIL IS TO BE NOTIFIED IN WRITING IF ANY BLASTING IS NECESSARY. RESIDENTS LIKELY TO BE AFFECTED BY THE BLASTING AND ALL SERVICE AUTHORITIES SHALL BE NOTIFIED IN WRITING PRIOR TO WORKS COMMENCING. COPIES OF THESE NOTIFICATIONS ARE TO BE SUBMITTED TO COUNCIL.
- RESIDENT NOTIFICATION LETTER IS TO INCLUDE BLASTING GUIDELINES, FIRING AND MISFIRE PROCEDURES AND CONTRACTOR AND CONSULTANT CONTACT NAMES AND PHONE NUMBERS.
- ALL BLASTING IS TO BE WITHIN THE LIMITS FOR AIR AND GROUND VIBRATION LEVELS AS SET DOWN IN A.S.2187.2-1993. ALL BLASTS SHALL BE MONITORED FOR AIR AND NOISE VIBRATION AT POTENTIALLY AFFECTED RESIDENCES. "FORM A" FROM A.S. 2187.2-1993, AND WAVE TRACE COPIES ARE TO BE SUBMITTED TO COUNCIL FOR EACH BLAST. BLASTING IS TO BE RESTRICTED TO BETWEEN 9:00am AND 3:30pm.
- BLASTING IS NOT TO OCCUR ON WEEKENDS OR PUBLIC HOLIDAYS. BLASTING AREA SIGNS ARE TO BE PLACED AT ALL ENTRANCES TO THE SITE.
- 42. FENCING TO BE PROVIDED ALONG LOT BOUNDARIES ABUTTING RESERVES TO THE SATISFACTION OF THE RESPONSIBLE AUTHORITY.
- 43. WHERE SODIC SOILS ARE ENCOUNTERED, SODIC SOIL INVESTIGATIONS SHOULD BE CARRIED OUT BY A QUALIFIED SOIL SCIENTIST AND THE RECOMMENDATIONS OF THE REPORT SHOULD BE APPLIED DURING ROAD & DRAINAGE DESIGN AND CONSTRUCTION. REFER TO RECOMMENDATIONS ON SODIC SOIL ASSESSMENT REPORT "J002471 BOTANICAL ESTATE SODIC SOIL ASSESSMENT 2.0" DATED 26 APRIL 2021 BY SESL AUSTRALIA AND "BOTANICAL ESTATE NH2 SOIL AND DISPERSIVE SOIL MANAGEMENT PLAN" REVISION A DATED 10 MARCH 2021 BY SESL AUSTRALIA

SPIIRE GENERAL NOTES:

- 44. ALL EXISTING SURFACE LEVELS SHOWN ON THE ENGINEERING DRAWINGS HAVE BEEN INTERPOLATED FROM A DIGITAL TERRAIN MODEL. THESE LEVELS HAVE BEEN USED AS THE BASIS FOR ALL ENGINEERING DESIGN AND DETERMINATION OF QUANTITIES AND ARE ACCURATE TO WITHIN ±0.05m.
- 45. ANY EXISTING SERVICES SHOWN ON THESE DRAWINGS ARE OFFERED AS A GUIDE ONLY AND ARE NOT GUARANTEED AS
- 46. WHERE REQUIRED ANY BUILDINGS, TROUGHS, FENCES AND OTHER STRUCTURES ON SITE ARE TO BE REMOVED AS DIRECTED BY THE ENGINEER. THE COST OF REMOVAL IS TO BE INCLUDED IN THE OVERALL EARTHWORKS FIGURE UNLESS A SPECIFIC ITEM FOR REMOVAL IS DENOTED IN THE SCHEDULE.
- 47. ALL FILLING ON LOTS AND WITHIN ROAD RESERVES GREATER THAN 200mm IS TO BE UNDERTAKEN USING LEVEL 1 SUPERVISION AND BE COMPLETED IN ACCORDANCE WITH A.S.3798-2007. FILLING MATERIAL IS TO BE IN ACCORDANCE WITH THE SPECIFICATION, A.S.3798-2007 & TO THE SATISFACTION OF COUNCIL AND THE SUPERINTENDENT.
- 48. ALL BATTERS SHALL BE 1 IN 6, UNLESS OTHERWISE SHOWN.
- 49. NO FILL OR STOCKPILING OF MATERIAL IS TO BE PLACED ON ANY RESERVE FOR PUBLIC OPEN SPACE UNLESS OTHERWISE DIRECTED OR APPROVED BY THE SUPERINTENDENT.
- 50. T.B.M.'S TO BE RE-ESTABLISHED BY THE LICENSED SURVEYOR IF FOUND TO BE MISSING AT THE COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR WILL BE RESPONSIBLE FOR CARE AND MAINTENANCE OF T.B.M.'S THEREAFTER.
- 51. AT LEAST THREE (3) DAYS PRIOR TO COMMENCING WORK ON EXCAVATIONS IN EXCESS OF 1.50m DEEP, A NOTIFICATION FORM MUST BE SENT TO WORKSAFE. THE CONTRACTOR IS TO COMPLY WITH WORKSAFE, THE MINES (TRENCHES)
- REGULATION 1982, THE MINES ACT 1958 AND OCCUPATIONAL HEALTH AND SAFETY ACT 1985, 2004. 52. WHERE REQUIRED, ALL EXISTING DAMS, DEPRESSIONS AND DRAINS ARE TO BE BREACHED, DRAINED, DE-SLUDGED AND SHALL BE EXCAVATED TO A CLEAN FIRM BASE. THE SURFACE SHALL BE INSPECTED, APPROVED AND LEVELLED BY THE ENGINEER PRIOR TO COMMENCEMENT OF FILLING. THE FILL SHALL BE APPROVED SELECTED ON SITE MATERIAL OR APPROVED IMPORTED MATERIAL. THE FILL SHALL BE PLACED UNDER CONTROLLED MOISTURE CONDITIONS IN
- ACCORDANCE WITH THE SPECIFICATION. 53. GAS AND WATER CONDUITS SIZES ARE AS FOLLOWS:
- Ø50mm CLASS 12 P.V.C. SINGLE SERVICE
- Ø100mm CLASS 12 P.V.C. DUAL SERVICE (DRINKING AND NON DRINKING WATER)
- WITH THE FOLLOWING MINIMUM COVER TO FINISHED SURFACE LEVELS: ROAD PAVEMENT - 0.80m
- VERGE & FOOTPATHS 0.45m
- 54. CENTRE LINES OF ALL EASEMENT DRAINS ARE OFFSET 1.0m OR 2.2m (WHERE OUTSIDE OF SEWER) FROM THE PROPERTY LINE UNLESS SHOWN OTHERWISE
- 55. WHERE CURVED PIPE ALIGNMENTS ARE SHOWN ON THE FACE PLANS THEY ARE TO BE LAID PARALLEL TO THE BACK OF KERB, EXCEPT WHERE A RADIUS HAS BEEN SPECIFICALLY NOMINATED. CURVED PIPES ARE TO BE APPROVED BY COUNCIL AND IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS.
- 56. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH AS2124-1992 GENERAL CONDITIONS OF CONTRACT.
- 57. TELSTRA IS TO BE NOTIFIED 7 DAYS PRIOR TO PLACEMENT OF CONCRETE WORKS.
- 58. PAVEMENT DEPTHS MAY BE MODIFIED AS DIRECTED BY THE SUPERINTENDENT. PAVEMENT TO BE BOXED OUT TO MINIMUM DEPTH DENOTED, INSPECTED AND IF SUBGRADE IS IN QUESTION, FURTHER TESTING CARRIED OUT TO DETERMINE FINAL PAVEMENT DEPTH.
- 59. WHERE PAVEMENT IS CONSTRUCTED ON FILLING. FILL MATERIAL IS TO BE APPROVED BY THE SUPERINTENDENT AND COUNCIL. FILLING TO BE CONSTRUCTED IN LAYERS 150mm THICK WITH COMPACTION ACHIEVING 95% AUSTRALIAN
- 60. WHEN PAVEMENT EXCAVATION IS IN ROCK, ALL LOOSE MATERIAL (INCLUDING ROCKS AND CLAY) MUST BE REMOVED. THE SUB-GRADE MUST THEN BE REGULATED WITH COUNCIL APPROVED MATERIAL.
- 61. ALL TEMPORARY WARNING SIGNS USED DURING CONSTRUCTION SHALL BE SUPPLIED AND MAINTAINED IN ACCORDANCE 62. THE CONTRACTOR IS REQUIRED TO OBTAIN A 'PERMIT TO WORK' FROM MELBOURNE WATER'S SURVEILLANCE OFFICER AT

THE PRE-COMMENCEMENT MEETING. THE CONTRACTOR IS REQUIRED TO ENSURE THAT THE 'PERMIT TO WORK' IS KEPT UP

- TO DATE FOR THE DURATION OF THE CONTRACT. 63. CONTRACTOR TO ENSURE SEWER MANHOLES ARE WHOLLY LOCATED IN PROPOSED FOOTPATHS.
- 64. VEHICLE CROSSINGS TO BE CONSTRUCTED IN ACCORDANCE WITH EDCM 501 & 502



COPYRIGHT MELWAY PUBLISHING Ptv. Ltd. REPRODUCED WITH PERMISSION

DRAWING SCHEDULE

DRAWING	DESCRIPTION	SHEET No.	REVISION
CR100	GENERAL NOTES	1	4
CR200	ROAD LAYOUT PLANS - SHEET 1	2	4
CR201	ROAD LAYOUT PLANS - SHEET 2	3	4
CR202	ROAD SERVICES PLAN	4	4
CR300	ROAD LONG SECTIONS - SHEET 1	5	1
CR301	ROAD LONG SECTIONS – SHEET 2	6	0
CR400	ROAD CROSS SECTIONS – SHEET 1	7	1
CR401	ROAD CROSS SECTIONS - SHEET 2	8	2
CR402	ROAD CROSS SECTIONS - SHEET 3	9	0
CR403	ROAD CROSS SECTIONS - SHEET 4	10	1
CR404	ROAD CROSS SECTIONS - SHEET 5	11	1
CR405	ROAD CROSS SECTIONS - SHEET 6	12	1
CR500	INTERSECTION DETAILS - SHEET 1	13	0
CR501	INTERSECTION DETAILS - SHEET 2	14	3
CR600	DRAINAGE LONG SECTIONS - SHEET 1	15	0
CR601	DRAINAGE LONG SECTIONS – SHEET 2	16	0
CR602	DRAINAGE LONG SECTIONS – SHEET 3	17	1
CR603	DRAINAGE LONG SECTIONS - SHEET 4	18	1
CR604	DRAINAGE LONG SECTIONS – SHEET 5	19	1
CR605	DRAINAGE PIT SCHEDULE	20	3
CR700	PAVEMENT AND TYPICAL DETAILS - SHEET 1	21	1
CR701	PAVEMENT AND TYPICAL DETAILS - SHEET 2	22	0
CR800	SIGNAGE AND LINEMARKING	23	1

ABN 55 050 029 635

WARNING BEWARE OF UNDERGROUND/OVERHEAD SERVICES

THE LOCATION OF SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN. SPECIAL CONSIDERATION SHOULD BE GIVEN TO CONSTRUCTION PROCEDURES UNDER OVERHEAD ELECTRICITY TRANSMISSION LINES.

<u>.EGEND</u>		
DESCRIPTION	EXISTING	PROPO
ATER MAIN, VALVE AND HYDRANT	$-$ — DW — $\xrightarrow{\times}$ \bullet	DW
ATER RECYCLED	$$ NDW $$ X \odot	NDV
NDERGROUND ELECTRICITY	———E———	
PTIC FIBRE	— — OF — — —	
AS MAIN	———G———	G ·
RANCH SEWER & MAINTENANCE STRUCTURE		
EWER & MAINTENANCE STRUCTURE EMPORARY CATCH DRAIN		
OUNCIL STORMWATER DRAIN AND PIT		
TORM WATER DRAINAGE PROPERTY INLETS	•	•
OUNCIL STORM WATER PITS		
OUSE DRAIN AND OFFSET FROM TITLE		6.00
OUNDARY (m)	•H	•H
G DRAIN AND FLUSHER	AG —	→ AG
TORM WATER DRAINAGE PIT NUMBER	(47)	(1
AS & WATER CONDUITS		GW
ONCRETE VEHICLE CROSSING		
ONCRETE VEHICLE CROSSING (INDUSTRIAL)		\searrow
URFACE CONTOUR MINOR	— - 169.00 - — —	169.0
URFACE CONTOUR MAJOR	— - 168.90 - — —	168.9
URFACE LEVEL	E123.45	F124.
ATTER LEVEL (TOP / TOE)	T124.80	T124. _1 in 1!
ARTHWORKS GRADE IGN AND POST		
TREET SIGN	·>	۰۶
ERMANENT SURVEY MARK	▼	Ţ
EMPORARY BENCH MARK		
OAD CHAINAGES	CH1 <u>16</u> .57 (L/ <u>R</u>)TP CH116.57	CH1 <u>1</u> 6.57
OT CHAINAGES	CH20.06	CH20.
ETOUT POINT		(A2)
IMIT OF WORKS		lacksquare
ATTER		
XCAVATION GREATER THAN 0.20m		
ILLING GREATER THAN 0.20m		
OCK BEACHING		
ENCES		
		, , , , , , , , , , , , , , , , , , , ,

FOOTPATH PAVEMENT

TREE (& SURVEYED CANOPY) TO BE RETAINED

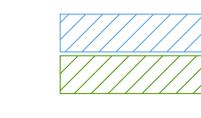
TREE TO BE REMOVED

VEGETATION LINE F00TPATH

TACTILE GROUND SURFACE INDICATOR AS PER COUNCIL STANDARD

STREET TREES

PLAINS GRASSY WOODLAND EVC PLAINS GRASSY WOODLAND EVC TO BE REMOVED



CH116.57

4 DRAWING SCHEDULE AMENDED 21/02/24 REVISED DRAWING SCHEDULE 18/08/23 J.P.P DRAWING SCHEDULE AND LEGEND AMENDED 28/06/23 DRAINAGE SCHEDULE AND LEGEND AMENDED W.O 30/05/23 ISSUED FOR CONSTRUCTION R.W 27/09/22 DRAWING SCHEDULE AMENDED 14/09/22 P.C DRAWING SCHEDULE AMENDED 17/08/22 B | DRAWING SCHEDULE AND LEGEND AMENDED 25/07/22 Approved



© Spiire Australia Pty Ltd All Rights Reserved

This document is produced by Spiire Australia Pty Ltd solely for the

benefit of and use by the client in accordance with the terms of the

retainer. Spiire Australia Pty Ltd does not and shall not assume any

responsibility or liability whatsoever to any third party arising out of

any use or reliance by third party on the content of this document.

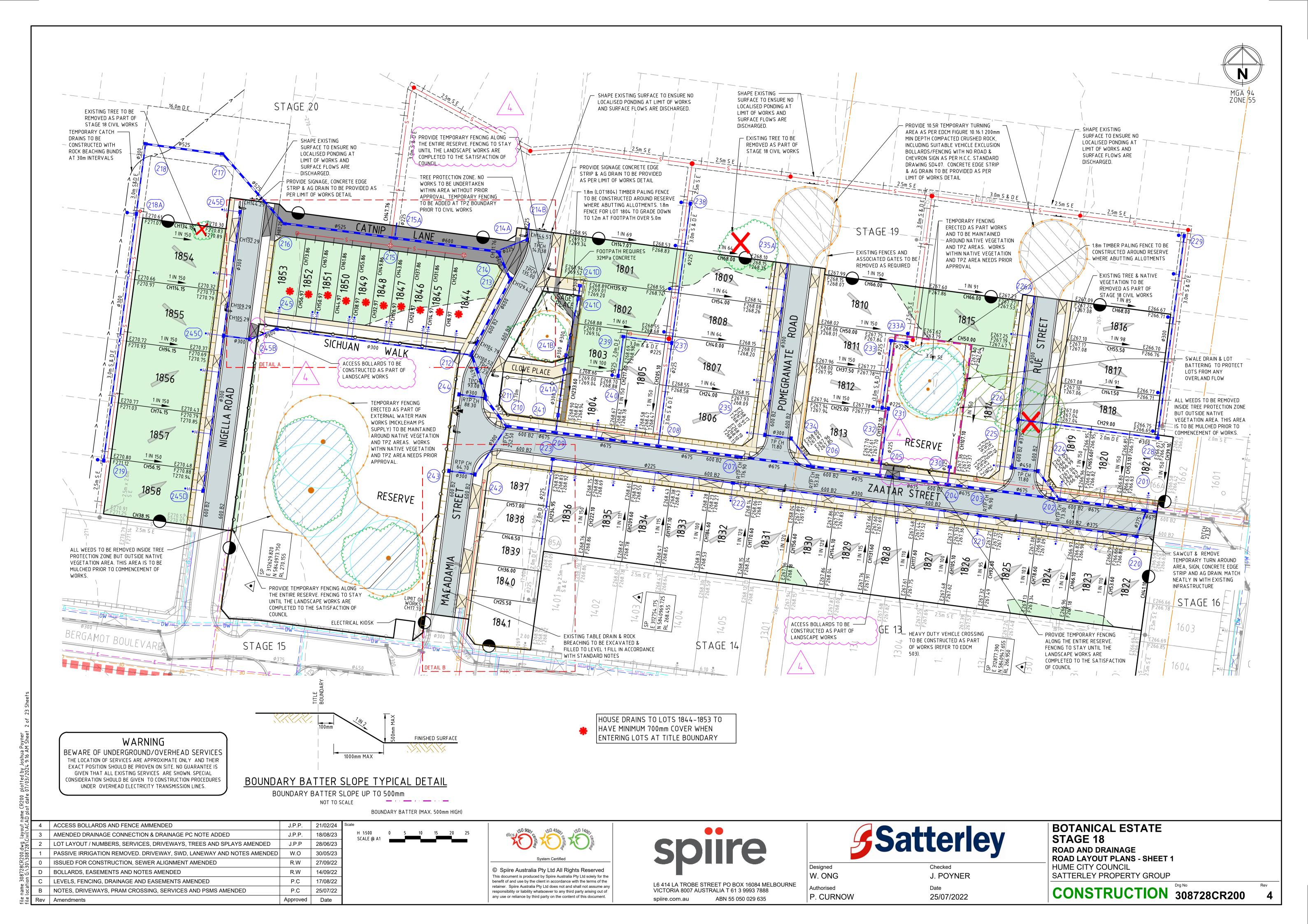
L6 414 LA TROBE STREET PO BOX 16084 MELBOURNE VICTORIA 8007 AUSTRALIA T 61 3 9993 7888



W. ONG J. POYNER P. CURNOW 25/07/2022

BOTANICAL ESTATE STAGE 18 **ROAD AND DRAINAGE GENERAL NOTES - SHEET 1** HUME CITY COUNCIL SATTERLEY PROPERTY GROUP

CONSTRUCTION 308728CR100



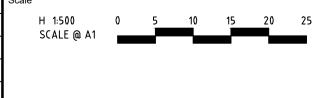
, ZAATAR STREET MGA 94 ZONE 55 CH57.00 STREE CH46.50 1ACADAMIA 1401 CH25.50 - EXISTING TABLE DRAIN & ROCK BREACHING TO BE EXCAVATED & FILLED TO LEVEL 1 FILL IN ACCORDANCE WITH STANDARD NOTES DETAIL B

HOUSE DRAINS TO LOTS 1844-1853 TO HAVE MINIMUM 700mm COVER WHEN ENTERING LOTS AT TITLE BOUNDARY

WARNING

BEWARE OF UNDERGROUND/OVERHEAD SERVICES THE LOCATION OF SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN. SPECIAL CONSIDERATION SHOULD BE GIVEN TO CONSTRUCTION PROCEDURES UNDER OVERHEAD ELECTRICITY TRANSMISSION LINES.

ACA ACA	4	ACCESS BOLLARDS AND FENCE AMMENDED	J.P.P.	21/02/24	Sca
name 308728CR200.dwg layout r Iocation G:\30\308728\Civil\ACA	3	AMENDED DRAINAGE CONNECTION & DRAINAGE PC NOTE ADDED	J.P.P.	18/08/23	
	2	LOT LAYOUT / NUMBERS, SERVICES, DRIVEWAYS, TREES AND SPLAYS AMENDED	J.P.P	28/06/23	
	1	PASSIVE IRRIGATION REMOVED. DRIVEWAY, SWD, LANEWAY AND NOTES AMENDED	W.O	30/05/23	
	0	ISSUED FOR CONSTRUCTION, SEWER ALIGNMENT AMENDED	R.W	27/09/22	
	D	EASEMENTS AMENDED	R.W	14/09/22	
	С	DRAINAGE AND EASEMENTS AMENDED	P.C	17/08/22	
	В	DRIVEWAYS AND DRAINAGE AMENDED	P.C	25/07/22	
file file	Rev	Amendments	Approved	Date	





© Spiire Australia Pty Ltd All Rights Reserved This document is produced by Spiire Australia Pty Ltd solely for the benefit of and use by the client in accordance with the terms of the retainer. Spiire Australia Pty Ltd does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.



VICTORIA 8007 AUSTRALIA T 61 3 9993 7888

ABN 55 050 029 635

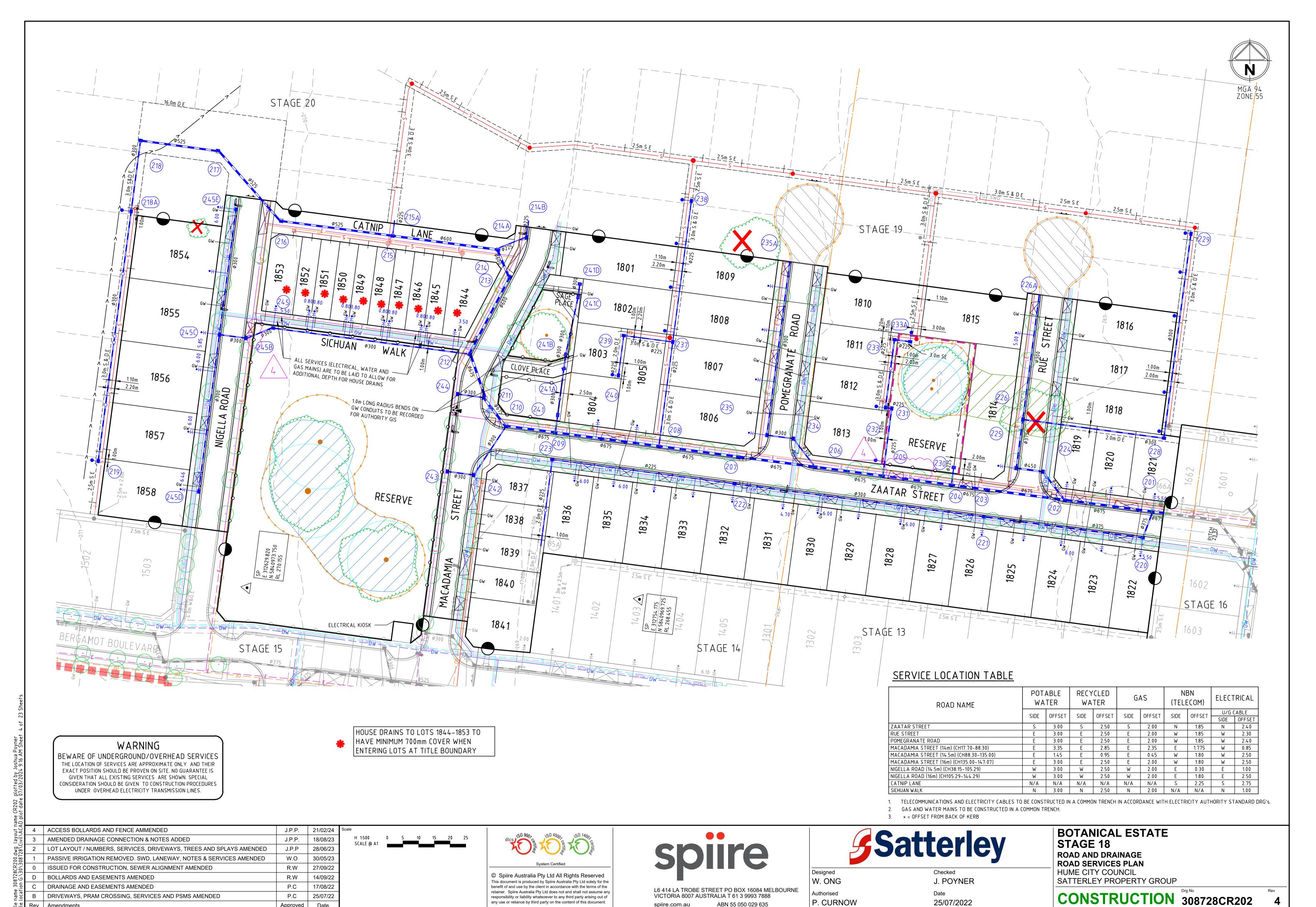
spiire.com.au



Designed	Checked	
W. ONG	J. POYNER	
Authorised	Date	
P. CURNOW	25/07/2022	

BOTANICAL ESTATE STAGE 18 **ROAD AND DRAINAGE ROAD LAYOUT PLANS - SHEET 2** HUME CITY COUNCIL SATTERLEY PROPERTY GROUP

CONSTRUCTION 308728CR201



spiire.com.au

ABN 55 050 029 635

any use or reliance by third party on the content of this document.

Approved

Date