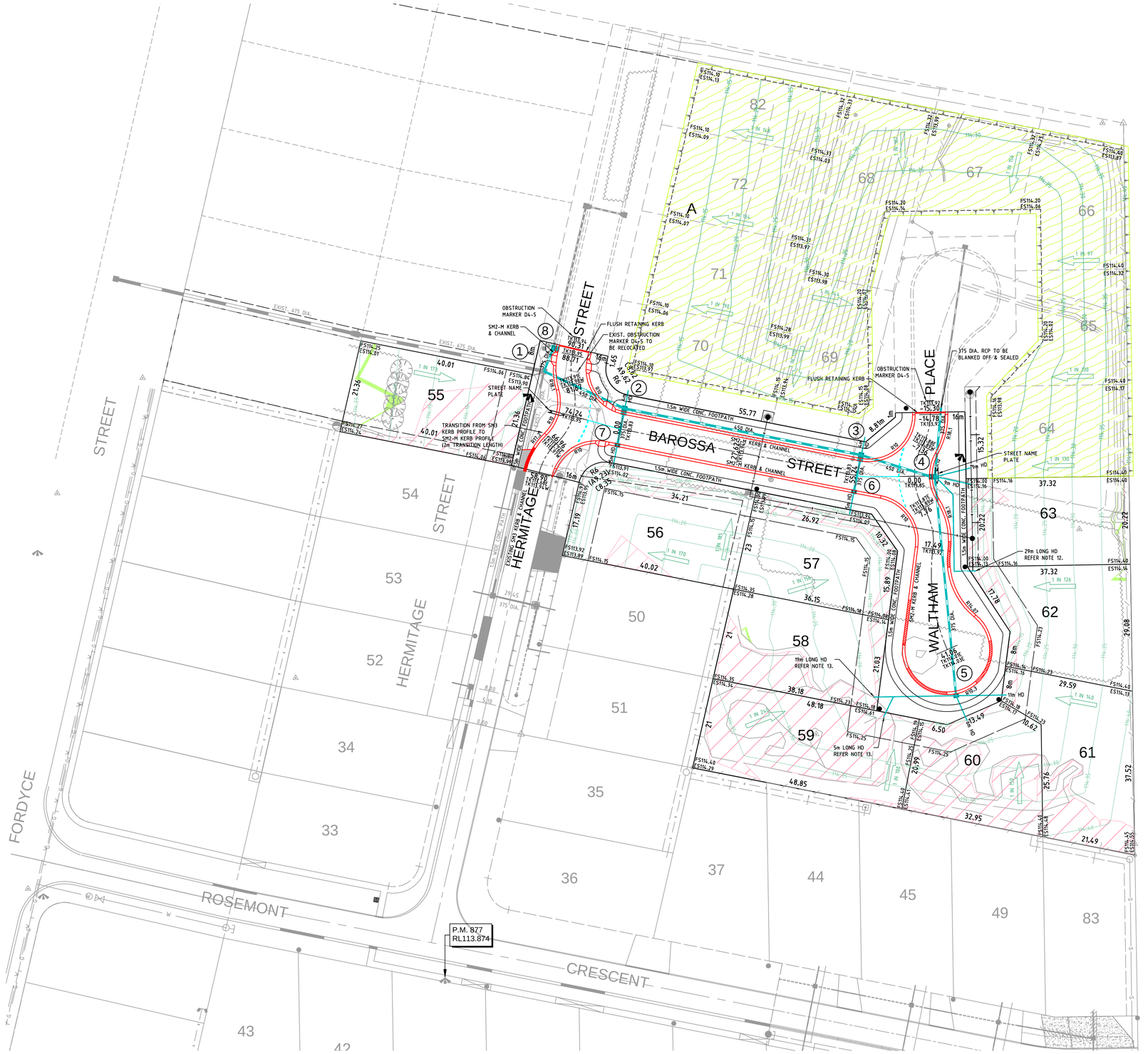

GENERAL NOTES:

1. UNLESS NOTED OTHERWISE ALL HOUSE DRAINS TO BE 150mm DIA. uPVC (SEWER GRADE) EXTENDING 1m INTO LOT. REFER TO STANDARD CONSTRUCTION DETAILS DRG. No. 15047/SD12. UNLESS NOTED OTHERWISE ALL HOUSE DRAINS AT LOT BOUNDARIES TO BE TYPICALLY LOCATED 1.5m FROM BOUNDARY AND 7m FROM LOT BOUNDARY WHERE SHOWN MORE CENTRAL TO THE LOT.
2. ALL DRAINAGE PIPES TO BE CLASS "2" RUBBER RING JOINTED REINFORCED CONCRETE UNLESS NOTED OTHERWISE. ENSURE DRAINAGE PIPES THAT ARE TO BE LAID ON A RADIUS HAVE SUFFICIENT SOCKET DEPTH TO ACHIEVE THE RADIUS REQUIRED.
3. BACKFILL FOR STORMWATER PIPES UNDER ROAD PAVEMENT AND FOOTPATH TO BE CLASS 3 F.C.R. COMPACTED IN 150mm LAYERS.
4. UNLESS NOTED OTHERWISE RUNNING DISTANCES SHOWN REFER TO CENTRELINE OF ROAD.
5. RADII SHOWN REFER TO BACK OF KERB.
6. THE CONTRACTOR SHALL CONFIRM CONDUIT LOCATION PRIOR TO EXCAVATION AND PLACEMENT.
7. FILL TO EXTEND 0.5m BEYOND TITLE BOUNDARY BEFORE BATTERING AT 1 IN 2 TO MATCH EXISTING SURFACE LEVELS. UNLESS OTHERWISE SHOWN.
8. WHEN SETTING OUT FOR BEHIND KERB DRAINAGE CONSTRUCTION THE CONTRACTOR MUST MAKE THE APPROPRIATE ALLOWANCE FOR THE PROPOSED TRENCH WIDTH, IN ORDER TO ENSURE THAT THE EDGE OF THE TRENCH HAS A MINIMUM CLEARANCE OF 150mm FROM THEBACK OF KERB.
9. WHEN CONSTRUCTING JUNCTION PITS BEHIND KERB THE CONTRACTOR SHALL MAKE THE APPROPRIATE ALLOWANCE FOR THE PASSAGE OT THE KERB MACHINE.
10. ALL PRAM CROSSINGS TO HAVE ZERO BULLNOSE.
11. ALL LEVELS ARE TO A.H.D. AND ARE BASED ON PM No. 877 RL 113.874 AT THE INTERSECTION OF ROSEMONT CRESCENT AND HERMITAGE STREET.
12. HOUSE DRAIN FOR LOT No 62 TO BE 150 DIA. uPVC (SEWER GRADE) STORMWATER PIPE WITH A 45°, 90° AND A 150 DIA. INSPECTION OPENING.
13. HOUSE DRAIN FOR LOTS 58 & 59 TO BE 150 DIA. uPVC (SEWER GRADE) STORMWATER PIPE (LENGTH AS SPECIFIED) WITH A 45° JUNCTION AND A 150 DIA. INSPECTION OPENING, AND 5m LONG HD CONNECTED.
14. THE LOCATION OF EXISTING UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION AND LEVEL SHOULD BE PROVEN ON SITE PRIOR TO COMMENCEMENT OF ANY WORKS.
15. IN CONSTRUCTION OF PSM's THE CONTRACTOR SHALL NOTIFY THE SUPERINTENDENT WITH A MINIMUM OF 24 HOURS NOTICE PRIOR TO COMMENCING WORK, AND THE CONCRETE BLOCK SHALL NOT BE POURED UNTIL THE CAVITY HAS BEEN VIEWED BY THE SUPERINTENDENT.
16. ALL STORMWATER DRAINAGE TRENCHES TO BE COMPACTED TO ACHIEVE AT LEAST 95% STANDARD COMPACTION UNLESS OTHERWISE NOTED.
17. STREET NAME PLATES TO BE INSTALLED WITH ANTIVANDAL CONNECTIONS. www.advancedroadsigns.com.au/Brackets_Posts_Stands_s/13.htm#BracSt REFER TO THE ABOVE WEB SITE FOR DETAILS OF ANTIVANDAL BOLTS.
18. VEHICLE CROSSINGS SHOWN WITHIN THE MODIFIED SM2 KERB PROFILE ARE PREFERRED LOCATIONS ONLY, THE MODIFIED PROFILE SPECIFIED ALLOWS CONTINUOUS VEHICLE ACCESS BUT CONSIDERATION OF SERVICE LOCATIONS MUST BE TAKEN INTO ACCOUNT WHEN DRIVEWAYS ARE TO BE CONSTRUCTED AT A LOCATION OTHER THAN HAS BEEN NOMINATED ON THE PLANS.
19. ALL EXISTING FARM CHANNELS AND DRAINS TO BE DE-SILTED TO A FIRM DRY BASE AND BACKFILLED WITH SELECT MATERIAL COMPACETED IN MAX. 150mm DEEP LAYERS TO 98% STANDARD COMPACTION WHERE FORMING SUB-GRADE OF ROAD AND 95% STANDARD COMPACTION ON ALLOTMENTS.
20. ALL SEWER MH LID LEVELS AT REAR OF LOTS TO BE 100mm PROUD OF FINISHED SURFACE LEVEL. ALL SEWER MH LID LEVELS AT FRONT OF LOTS TO MATCH FINISHED SURFACE LEVEL. REFER TO GVW APPROVED DESIGN PLANS FOR DETAILS.

COMPACTION REQUIREMENT ON RESIDENTIAL ALLOTMENTS

FILLING ZONE	COMPACTION	MOISTURE CONTROL
BOTTOM i.e. FROM STRIPPED SURFACE UP TO 200mm BELOW FSL	95% STANDARD (min)	± 2% OPTIMUM
TOP i.e. FROM 200mm BELOW F.S.L. UP TO 50mm BELOW FSL	90% STANDARD (min)	NOT SPECIFIED

1. PLEASE NOTE THAT CLAY FILLING SHALL STOP AT FSL -50mm

LEGEND

	EXISTING	PROPOSED
SURFACE LEVEL	ES112.80	FS112.83
CONTOUR		114.20
STORMWATER PIPE		
STABILISED SAND BACKFILL		
STORMWATER PIT		
ROLLOVER KERB		
KERB AND CHANNEL		
SEMI-MOUNTABLE KERB		
VEHICLE CROSSING (PREFERRED)		
POWERCOR SERVICE PIT		
UNDERGROUND POWER	E	E
OVERHEAD POWER		
TELSTRA PIT		
TELSTRA CABLE	T	T

	EXISTING	PROPOSED
SEWER MAIN	S	S
WATER MAIN / FIREPLUG	W	
HOUSE DRAINAGE BLOCK		HD
PERMANENT SURVEY MARK		
PIT No.		1
DIRECTION OF STORMWATER RUNOFF		
CUT ON STAGE 9 ALLOTMENTS & RESERVE		
FILL ON STAGE 9 ALLOTMENTS IN EXCESS OF 300mm		
BULK FILL OF FUTURE ALLOTMENTS		
EXISTING TREE TO REMAIN		
EXISTING TREE GROUP TO BE REMOVED		

2	LOT FILLING ON FUTURE ALLOTMENTS	31/01/2017	
1	300Ø DRAINAGE PIPES CHANGED TO 375Ø, LINE MARKING SHOWN AT INTERSECTIONS & PIT 4 CHANGED	24/05/2016	
REVISION		DATE	ZONE

0 5 10 20

Scale 1:500 @ A1

Chris Smith & ASSOCIATES PTY LTD
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Designed	Tom Kerrins	September 2015
Drawn	Tom Kerrins	September 2015
Checked	Chris Mepham	November 2015
Approved		

B & D Tassone

Rosemont Park Estate - Stage 9

Hermitage Street

Shepparton

Street & Drainage Construction

Layout Plan

Drawing No. 15047/SD02 Rev. 2

Sheet No. 2 of 12 15047 SD02v2.dwg