



LEGEND

PROPOSED

- LIMIT OF WORKS BOUNDARY
- FINISHED SURFACE LEVEL
- EXISTING SURFACE LEVEL
- STORMWATER PIT NUMBER
- ROAD CENTRELINE AND CHAINAGE
- 100MKG 100 HIGH MOUNTABLE KERB AND GUTTER
- 100MK 100 HIGH MOUNTABLE KERB ONLY
- 100BK 100 HIGH BARRIER KERB ONLY
- 150BK 150 HIGH BARRIER KERB AND GUTTER
- 150BK 150 HIGH BARRIER KERB ONLY
- 600SD 600 WIDE SPOONDRAIN
- 200FK 200 WIDE FLUSH KERB
- MK MEDIAN KERB
- 75LWK 75 LANEWAY KERB
- EARTHWORKS BATTER
- ASPHALT PAVEMENT
- INTERLOCKING BLOCK ROAD PAVEMENT
- EXTENT OF ALLOTMENT FILL
- EXTENT OF ALLOTMENT CUT
- EXTENT OF ALLOTMENT BENCH
- ALLOTMENT BENCH LEVEL
- DESIGN SURFACE CONTOUR (MAJ)
- DESIGN SURFACE CONTOUR (MIN)
- INDUSTRIAL DRIVEWAY CROSSOVER (LANEWAY)
- DRIVEWAY CROSSOVER (DRIVEWAY LINK ENDS)

EXISTING

- SURFACE CONTOUR
- STORMWATER DRAIN
- JUNCTION BOX
- SIDE ENTRY PIT
- KERB LINE

FUTURE

- STORMWATER DRAIN
- SIDE ENTRY PIT
- KERB LINE

OTHER SYMBOLS:

- SIGNIFICANT TREE
- STORMWATER DRAIN
- SIDE ENTRY PIT
- JUNCTION BOX
- KERB RAMP
- STORMWATER KERB INSERT
- DRIVEWAY LOCATION
- TRANSITION KERB TYPE OVER 1.0m
- SUBSOIL DRAIN
- IRRIGATION CONDUIT
- IRRIGATION CONDUIT UNDER FOOTPATH
- EXISTING TREE TO BE REMOVED
- RETAINING WALL FOR EXACT DETAILS REFER BUILDER DRAWINGS
- MAX. 400mm UNDER FENCE PLINTH BY PURCHASER
- ZERO LOT LINE

- ### GENERAL NOTES
- ALL LEVELS ARE TO AUSTRALIAN HEIGHT DATUM (AHD).
 - NOMINAL BENCH LEVELS ARE INDICATIVE ONLY AND TO BE DETERMINED BY BUILDERS FOR INDIVIDUAL ALLOTMENTS.
 - BUILDERS/ALLOTMENT OWNERS MUST UNDERTAKE A SURVEY BY A LICENSED SURVEYOR TO CONFIRM ALL SERVICES AND LEVELS. THIS INFORMATION SHALL BE USED AS A GUIDE ONLY AND GREENHILL ENGINEERS SHALL NOT BE LIABLE OR RESPONSIBLE FOR ITS ACCURACY. NO RESPONSIBILITY IS ACCEPTED BY GREENHILL ENGINEERS FOR ANY LOSS OR DAMAGE CAUSED BY RELIANCE UPON THE ATTACHED INFORMATION AND/OR ERROR, OMISSION, MISDIRECTION OR MISSTATEMENT THEREIN WHETHER CAUSED BY NEGLIGENCE OR OTHERWISE.
 - THE CONTRACTOR SHALL CONFIRM ALL LEVELS AND DIMENSIONS ON SITE PRIOR TO COMMENCING CONSTRUCTION OR ORDERING MATERIALS.
 - THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL EXISTING SERVICES PRIOR TO COMMENCEMENT OF CONSTRUCTION. THE CONTRACTOR SHALL MAKE ARRANGEMENTS WITH THE RELEVANT AUTHORITIES TO RELOCATE SERVICES AS NECESSARY TO RESOLVE CLASHES IN CONSULTATION WITH THE SUPERINTENDENT. ANY REPAIRS TO DAMAGED SERVICES WILL BE COMPLETED AT THE CONTRACTORS COST.
 - DO NOT STRIP TOPSOIL OR SURFACE MATERIALS EXCEPT FROM AREAS SPECIFICALLY REQUIRED TO BE WORKED IN CONSTRUCTING THE WORKS DEFINED BY THESE DRAWINGS OR THE CONTRACT. NO TOPSOIL SHALL BE REMOVED FROM SITE.
 - THE CONTRACTOR SHALL REINSTATE AND RE-VEGETATE ALL SURFACES THAT ARE STRIPPED INCLUDING THOSE FOR WHICH STRIPPING IS NOT SPECIFICALLY REQUIRED. REINSTATEMENT AND RE-VEGETATION SHALL BE UNDERTAKEN IN ACCORDANCE WITH THE TECHNICAL SPECIFICATION REQUIREMENT FOR UNPAVED AREAS.
 - THE EXISTING SURVEY SHOWN IS FOR INFORMATION ONLY. THE CONTRACTOR SHALL VISIT THE SITE AND IDENTIFY ANY CHANGES DUE TO DEMOLITION OR PREVIOUS STAGE WORKS.
 - MATCH NEW CONSTRUCTION NEATLY TO EXISTING ROADS.
 - ALL EXISTING SERVICE PIT COVERS SHALL BE ADJUSTED TO NEW SURFACE LEVELS WHERE REQUIRED (INCLUDING TELSTRA, WATER & SEWER ETC).
 - THE CONTRACTOR SHALL PROVIDE A TRAFFIC MANAGEMENT PLAN TO COUNCIL AND OBTAIN APPROVAL PRIOR TO COMMENCING WORKS.
 - ALL ALLOTMENT FILL SHALL BE UNDERTAKEN WITH LEVEL 1 SUPERVISION AND CERTIFICATION THAT IDENTIFIES ALL ALLOTMENTS ON WHICH THE FILL IS PLACED.
 - SOIL EROSION DRAINAGE MANAGEMENT PLAN (SEDMP) SHALL BE APPROVED BY THE SUPERINTENDENT, THE EPA AND COUNCIL. REFER SPECIAL CONDITIONS OF CONTRACT FOR REQUIREMENTS OF THE SEDMP. THE MEASURES RECORDED IN THE SEDMP SHALL BE IN PLACE PRIOR TO EARTHWORKS COMMENCING ON SITE AND MONITORED AND REMAIN IN PLACE UNTIL THE SITE IS REVEGETATED.
 - MAJOR AND SIGNIFICANT EARTHWORKS SHALL NOT BE UNDERTAKEN WHEN SOILS AT THE WORK SITE ARE SATURATED OR HEAVY RAIN IS IMMINENT IN THE AREA.
 - PROVIDE TEMPORARY TURNAROUND AREAS AND STORMWATER CHANNELS AT STAGE BOUNDARY AS REQUIRED. TURNAROUND AREAS TO BE 18m DIAMETER WITH 150mm PM2/20 OG. CONTRACTOR TO INSTALL PINE BOLLARDS WITH REFLECTORS AROUND PERIMETER OF TURNAROUND (800mm HIGH, 1800mm CENTRE TO CENTRE).
 - STREET SIGNS (CONTAINING COUNCIL'S LOGO) SHALL BE INSTALLED IN SLEEVES CONCRETED INTO THE GROUND IN ACCORDANCE WITH COUNCIL'S REQUIREMENTS.
 - TREE PROTECTION ZONES SHALL BE ESTABLISHED AROUND ALL SIGNIFICANT TREES WITHIN THE WORKS AREA PRIOR TO ANY EARTHWORKS COMMENCING. NO PERSONS, VEHICLES OR MACHINERY SHALL ENTER THE TREE PROTECTION ZONES WITHOUT THE CONSENT OF THE SUPERINTENDENT AND COUNCIL. REFER SPECIAL CONDITIONS OF CONTRACT FOR DETAILS. ALL EXCAVATION WORK WITHIN TREE PROTECTION ZONES TO BE NON-DESTRUCTIVE (SUCH AS HYDRO-VAC OR APPROVED EQUIVALENT).

NOT FOR CONSTRUCTION

REVISION	DATE	DESCRIPTION	DESIGN	DRAWN	APPROVED
E	09.02.21	ISSUED FOR APPROVAL	MS	MS	
D	18.12.20	ISSUED FOR TENDER / APPROVAL	MS	MS	
C	18.11.20	ISSUED FOR TENDER / APPROVAL	MS	MS	
B	16.11.20	LOT LAYOUT CHANGE	MS	MS	
A	30.10.20	FOR CLIENT REVIEW	MS	MS	

SCALE OF METRES
1:500 AT A1

0 5 10 15 20 25

DESIGN	MS	DESIGN CHECK	
DRAWN	MS	DRAFTING CHECK	
APPROVED		DATE	
CAD FILE: 20-2458-002			
A1	THIS DRAWING REMAINS THE PROPERTY OF GREENHILL ENGINEERS PTY LTD AND MAY NOT BE COPIED IN ANY WAY WITHOUT PRIOR APPROVAL FROM THIS COMPANY. © GREENHILL ENGINEERS PTY LTD		

GREENHILL
Level 1, 178 Fullarton Road
Dulwich, SA 5065
T: 08 8406 1300

ABN 39 061 222 964

LANSER COMMUNITIES BLEFARI STAGE 5 MOUNT BARKER GENERAL CONSTRUCTION AND STORMWATER LAYOUT	
DRAWING NUMBER 20-2458-002	REVISION E