



													SURVEYED BY:		CIVIL DESIGN, MAJOR PROJECTS	APPROVED:	Project Name:
													N/A DATE:		Level 1, 87-99 Oxford Street, Bondi Junction, NSW, 2022 PO Box 9, Bondi Junction NSW 1355		STAND
												YOU DIG	N/A				Describer Titler
В	NOTES UPDATED - WORKING NEAR AUSGRID ASSETS	17/06/25	AM	AM	NZ							www.byda.com.au	COORDINATION: N/A		(, , ,	SCALE AS SHOWN @ A3: PLAN:	
A		11/10/24	AM	AM	NZ								DATUM:	WAVERLE	Email: info@waverley.nsw.gov.au Web: www.waverley.nsw.gov.au	HORIZ: - HORIZ: - LONG-SECTION VERT: - CROSS-SECTION VERT: -	
ISSI	JE ISSUE DESCRIPTION	DATE	DRN	DES	VER	ISSUE	ISSUE DESCRIPTION	DATE	DRN	DES	VER		N/A	CEGNICIL		VERT: 2 Show SESTION VERT: 2	

THE WORKS SHALL COMPLY WITH THE CURRENT AND RELEVANT AUSTRALIAN STANDARDS AND TYNSW TECHNICAL DIRECTIONS AND GUIDELINES, UNLESS INSTRUCTED OTHERWISE BY THE COUNCIL DELEGATE. DESIGN AND CONSTRUCTION OF WORKS INCLUDING KERBS, GUTTERS, VEHICULAR CROSSINGS, KERB RAMPS, STORMWATER INFRASTRUCTURE, AND THE LIKE, ON STATE ROADS TO BE APPROVED BY THNSW AND TO THE SATISFACTION OF THE COUNCIL DELEGATE. ANY WORKS WITHIN THE VICINITY OF AN AUSGRID ASSET TO COMPLY TO RELEVANT AUSGRID STANDARDS AND SAFETY PROTOCOLS. FOR EXCAVATION WORKS NEAR AUSGRID POLES, REFER TO THE LATEST REVISION OF AUSORID STANDARD DRAWING 256262. IN UNDERTAKING TRENCH EXCAVATION, THE CONTRACTOR SHALL PROVIDE ANY SHORING, SHEET PILING OR OTHER STABILISATION OF THE TRENCH NECESSARY TO COMPLY WITH OH&S REGULATION REQUIREMENTS. THE SIDES ARE NOT TO BE LOADED & SHALL BE KEPT CLEAR OF LOOSE MATERIAL ETC. SAFE ACCESS & EGRESS SHALL BE PROVIDED AT ALL TIMES. <u>TRANSVERSE TRENCH:</u> BENCHING WIDTH FOR WEARING COURSE AND DEEP LIFT TO BE MINIMUM 600mm. <u>LONGITUDINAL TRENCH:</u> BENCHING WIDTH FOR WEARING COURSE TO BE FULL LANE WIDTH. DEEP LIFT TO BE GOOMM ONLY. THE TRENCH SHALL BE EXCAVATED TO A WIDTH 1.4 TIMES THE EXTERNAL DIAMETER OF THE PIPE, OR TO THE EXTERNAL DIAMETER OF THE PIPE PLUS 300mm ON EACH SIDE, WHICHEVER IS THE GREATER. EXCAVATION ON PAVEMENTS SHALL BE FROM EXISTING JOINTS WHERE AVAILABLE OR OTHERWISE SHALL EXCAVATION ON PAVEMENTS SHALL BE FROM EXISTING JUINTS WHERE ATAILABLE ON OFFICIENTICE CALL BE SAWN ALONG ALL EDGES. ALL REINFORCEMENT TO BE HOT DIP GALVANISED TO AS4671 WITH MINIMUM 50 COVER. RE-SHEET MINIMUM 600mm WIDTH OF DEEP LIFT PAVEMENT AND A FURTHER 150mm WIDTH OF AC10 WEARING COARSE ADJACENT NEW KERB, GUTTER, DISH CROSSINGS OR LAYBACKS. REFER TO STANDARD DETAIL RG FOR FURTHER DETAIL. CONTRACTOR TO OBTAIN & LOCATE ALL SERVICES PRIOR TO WORKS COMMENCING. UTILITY SERVICE COVERS ARE TO BE ADJUSTED TO SUIT DESIGN FINISHED SURFACE LEVELS. UTILITY COVERS TO BE CLASS D OR EQUIVALENT, OR AS SPECIFIED BY UTILITY ASSET OWNER. COUNCIL'S DELEGATE TO INSPECT FOR ALL UNSOUND AREAS BEFORE PROFILING AC PAVEMENT AND AFTER PROF ROLLING WEAK SECTIONS ARE TO BE IDENTIFIED AND HEAVY-PATCHED TO A NOMINAL AFTER PROF ROLLING. WEAK SECTIONS ARE TO BE IDENTIFIED AND HEAVY-PATCHED TO A NOMINAL THICKNESS OF 150mm WITH AC28 BEFORE RESEALING IN ACCORDANCE TO TYPICAL CROSS-SECTION. UNLESS SPECIFIED, OVERLAY TO CONSIST OF SOMM THICK AC10. UNLESS SPECIFIED, CRACK SEALANT FOR FLEXIBLE PAVEMENT TO BE BITULASTIC BITUFLEX OR APPROVED FOULVALENT UNLESS SPECIFIED, CRACK SEALANT FOR RIGID PAVEMENT TO BE "DOW CORNING 888" OR APPROVED DESPECTIONS ARE REQUIRED AT THE FOLLOWING STAGES AND AS OTHERWISE DIRECTED BY THE COUNCIL DELEGATE. DO NOT CONTINUE UNTIL APPROVAL RECEIVED FROM COUNCIL DELEGATE. A) SUBGRADE TRIMMED AND CONSOLIDATED PRIOR TO FIRST PAVEMENT COURSE. (NOTE: SINGLE AXLE TRUCK WITH 8t LOAD TO BE AVAILABLE FOR PAVEMENT TEST). B) EACH PAVEMENT LAYER SPREAD AND COMPACTED. (NOTE: SINGLE AXLE TRUCK WITH 81 LOAD TO BE AVAILABLE FOR PAVEMENT TEST). C) PAVEMENT COMPLETED PRIOR TO SEALING SUBGRADE TRIMMED AND CONSOLIDATED. E) EXCAVATION COMPLETED, FORMWORK AND REINFORCEMENT SET. F) CONCRETE FORMED AND CURED. THE CONCRETE IS TO USE TYPE A PORTLAND CEMENT AND IS NOT TO BE ARTIFICIALLY COLOURED, STENCILLED, STAMPED OR PATTERNED. WATCH NEW PAVEMENT NEATLY AND FLUSH WITH EXISTING. ALL LINEMAKING & SIGNPOSTING AFFECTED BY WORKS IS TO BE REINSTATED IN ACCORDANCE WITH AS 1742 & THE TINSW INTERIM GUIDE TO SIGNS & MARKINGS. LEVELS FOR REINSTATEMENT WORKS TO MATCH EXISTING, UNLESS INSTRUCTED OTHERWISE BY THE COUNCIL DELEGATE. MATCH NEW PAVEMENT NEATLY AND FLUSH WITH EXISTING. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.

EXISTING ROAD LEVEL	
MIN 150mm DEEP LIFT AC20 COMPACTED IN 2 EQUAL LAYERS	
DGB20 COMPACTED IN 75mm THICK LAYERS (COMPACTION TO BE 98% STD MDD) TO BE CONFIRMED AND APPROVED BY ENGINEER AFTER INSPECTION	

SAWCUT, REMOVE AND REINSTATE PAVEMENT AS DIRECTED BY COUNCIL DELEGATE, MIN 600mm WIDTH DEEPLIFT AND FURTHER

150mm WIDTH AC10 MILL AND RESHEET TO

MAKE SMOOTH WITH EXISTING

- MATCHING COLOUR LIQUID CRACK

SEALANT (TYP.) REFER TO NOTES

----- STABILISED SAND (8:1 SAND:CEMENT) COMPACTED IN MAX 150mm THICK LAYERS

NOTE: REUSE OF EXISTING SUBBASE AND SUBGRADE MATERIAL SUBJECT TO ENGINEERS APPROVAL WHERE SUITABLE

18.

19.

20. 21. MIN 150

DARD DRAWING - ROADS - R8	PROJ No: WC STD DRW TRIM No: XXXX	
ICH RESTORATION (UTILITY)	Drawing No: R8	Issue: B