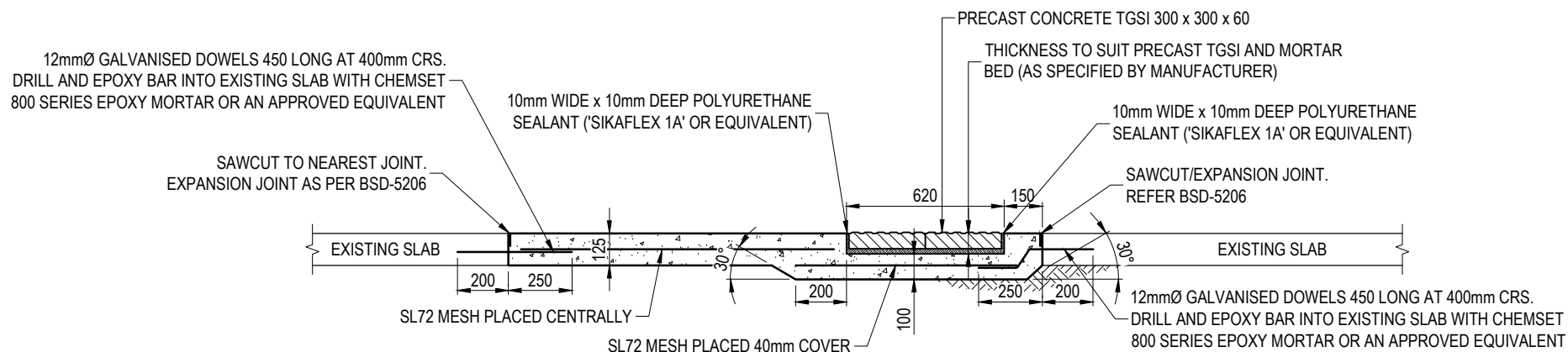


BACKGROUND PAVEMENT FINISH (OR APPROVED EQUIVALENT)	TGSI CONCRETE PAVER CCS COLOUR (PERMANENT INSTALLATIONS) REFER NOTES 2 & 3	POLYMER COMPOSITE OR POLYURETHANE TGSI COLOURS (TEMPORARY AND RETROFIT INSTALLATIONS) REFER NOTES 5, 6 & 7
BROOM FINISH (GENERAL PURPOSE CONCRETE)	CCS VOODOO	BLACK
CBD HONED CONCRETE (HANSON RACONA)	CCS VOODOO	BLACK
EXPOSED AGGREGATE WITHIN 5KM RADIUS OF CBD (HANSON VICTORIA FALLS)	CCS VOODOO	BLACK
EXPOSED AGGREGATE OUTSIDE OF 5km RADIUS OF CBD (HANSON BLUE GOLD)	CCS VOODOO	BLACK
HANSON CHEQUERBOARD	CCS VOODOO	BLACK
HANSON HONEY RED	CCS VOODOO	BLACK
HANSON MARTIAN RED	CCS VOODOO	BLACK
HANSON BLUE HEELER	CCS VOODOO	BLACK
HANSON DARK JADE	CCS VOODOO	BLACK
HANSON TIGER STONE	CCS VOODOO	BLACK
HANSON MOONSTONE	CCS VOODOO	BLACK
HANSON CHARCOAL	CCS VOODOO	BLACK
ASPHALTIC CONCRETE	CCS PEWTER	IVORY

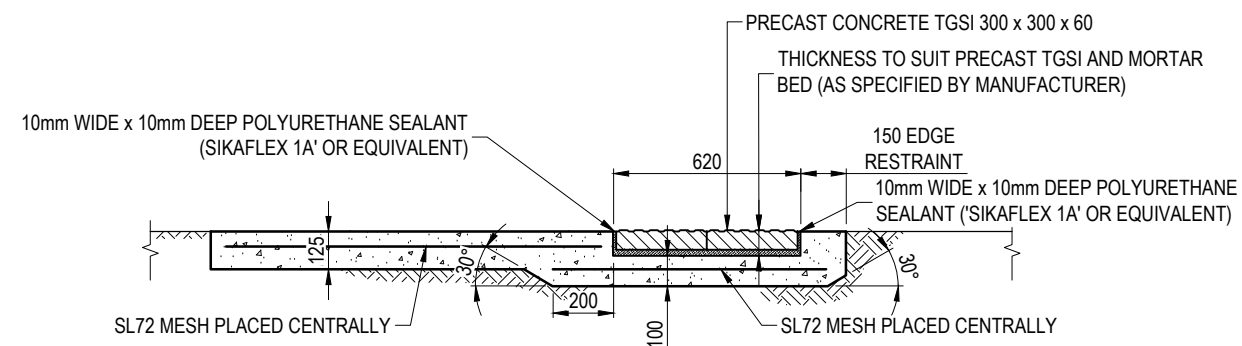
TACTILE GROUND SURFACE INDICATOR COLOURS FOR HARDSTAND

NOTES:

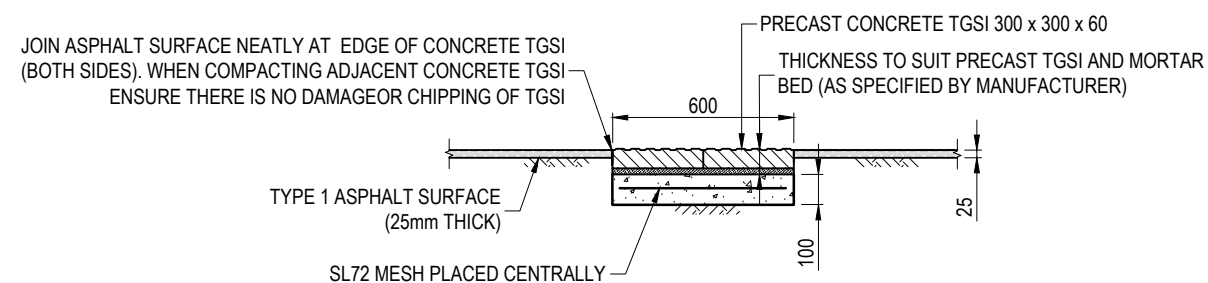
- CONCRETE GRADE N25.
- CONCRETE TGSI REQUIREMENTS AS PER CLAUSE 7.6 OF THE REFERENCE SPECIFICATIONS FOR CIVIL ENGINEERING WORK S205 CENTRES HONED CONCRETE PATHS.
- A PENETRATING CONCRETE SEALER SHALL BE APPLIED TO ALL CONCRETE TGSI - EITHER:
 - 'PRO GLO PROFESSIONAL SEAL';
 - 'CONCRETE COLOUR SYSTEM (CCS) STREETScape SEALER';
 - 'BASF MATERSEAL 333'; OR
 - APPROVED EQUIVALENT TO THE LISTED PRODUCTS.
- THE TACTILE GROUND SURFACE INDICATORS (TGSI) IDENTIFIED IN THIS TABLE MEET THE LUMINANCE CONTRAST REQUIREMENTS WITH THE BACKGROUND PAVEMENTS/SURFACES REQUIRED BY *AS1428.4.1*. THE TGSI SELECTION WAS THE RESULT OF INDEPENDENT TESTING USING THE METHODOLOGY SETOUT IN APPENDIX E OF *AS1428.4.1*.
- RETROFIT AND TEMPORARY INSTALLATIONS TGSI TYPES:
 - RETROFIT INSTALLATIONS: POLYMER COMPOSITE TGSI;
 - TEMPORARY INSTALLATIONS: POLYMER COMPOSITE OR POLYURETHANE TGSI.
- TEMPORARY AND RETROFIT SITUATIONS ARE DEFINED AS:
 - EXISTING SURFACES WHERE IT IS IMPRACTICAL TO INSTALL CONCRETE PAVER TGSI;
 - RETRO-FITTING TO BRIDGE STRUCTURES;
 - PRE-TENSIONED AND CANTILEVERED SLABS/STRUCTURES;
 - TEMPORARY BUS STOPS;
 - BRICK AND CLAY INTERLOCKING PAVER SURFACES;
 - SERVICE PIT LIDS;
 - HOARDING AND GANTRY SITUATIONS.
- POLYMER COMPOSITE AND POLYURETHANE TGSI TO BE INSTALLED TO MANUFACTURERS/SUPPLIERS REQUIREMENTS.
- DIMENSIONS IN MILLIMETRES (U.N.O.)



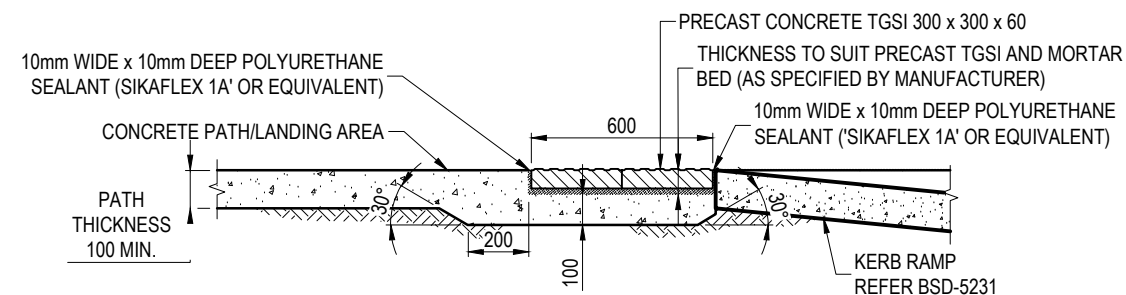
JOIN TO EXISTING CONCRETE PATH



NEW CONSTRUCTION



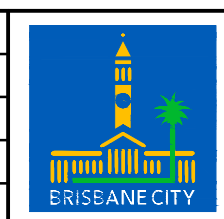
ASPHALT SURFACE



KERB RAMP INSTALLATION

ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE
B	Notes 2, 5 & 6, Kerb Ramp Detail & Add. Material Type Added to Temporary & Retrofit Installations (Note 5)	FEB '19	APR '19	APR '19
A	Original Issue	DEC '14	DEC '14	JUN '15

DRAWING AUTHORISED FOR PUBLICATION			
DESIGN	Std Dwgs WG	DATE	DEC '14
DRAWN	CPD - P&D	DATE	DEC '14
CHECKED	VICKI MARTIN	DATE	JAN '15
DRAWING FILENAME	BSD-5218 (B) Tactile ground surface indicator detail.dwg		
ASSOCIATED PLANS			



BRISBANE CITY COUNCIL STANDARD DRAWING	
TACTILE GROUND SURFACE INDICATOR DETAIL	SCALE: NOT TO SCALE
	DWG No. BSD-5218
ORIGINAL SIZE: A3	REVISION: B