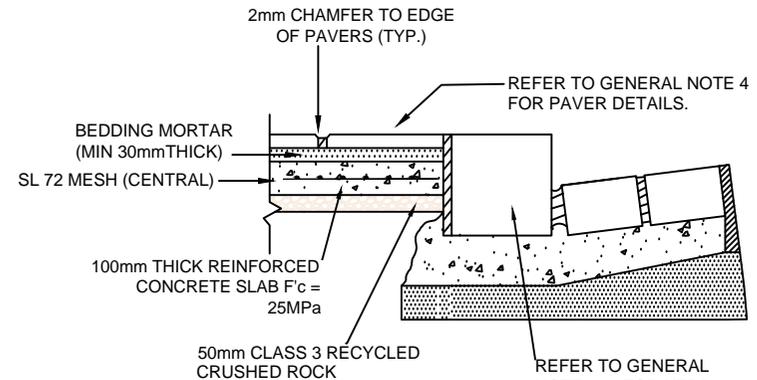
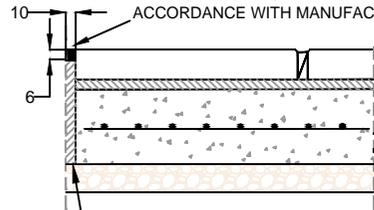


PLAN



SECTION A - A

SEALANT EXPANSION JOINTS, BUILDING LINES & BACK OF KERB SHALL BE 'THC 901' BY TREMCO (COLOUR GREY) OR APPROVED EQUIVALENT. APPLICATION SHALL BE IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATION

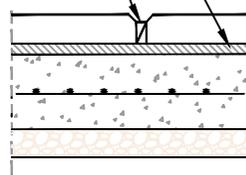


PLACE 200mm ZIPPED ABELFLEX JOINTING MATERIAL (OR EQUIVALENT) TO FIT SNUGLY BETWEEN BUILDING LINE & BACK OF KERB.

TYPICAL ISOLATION JOINT

REFER TO GENERAL NOTE 5 FOR GROUT DETAILS.

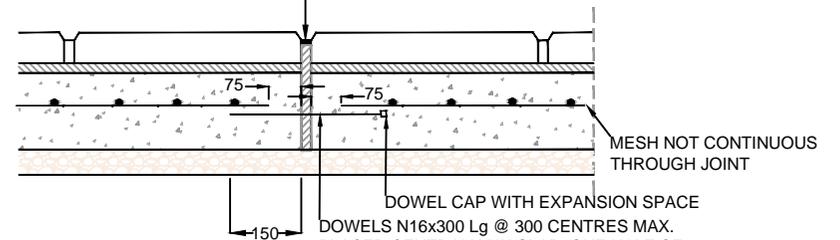
30mm BEDDING MORTAR. REFER GENERAL NOTE 6 FOR MORE DETAILS.



TYPICAL GROUT JOINTS AND MORTAR BEDDING

DETAIL 1
BLUESTONE FOOTPATH CONSTRUCTION DETAILS

PLACE 200mm ZIPPED ABELFLEX JOINTING MATERIAL (OR EQUIVALENT) TO FIT SNUGLY BETWEEN CONCRETE SLABS. SEAL TOP OF JOINT WITH 'THC 901' BY TREMCO (COLOUR GREY) OR APPROVED EQUIVALENT



DETAIL 2
TYPICAL BLUESTONE FOOTPATH EXPANSION JOINT DETAIL

GENERAL NOTES:

- FOR STREET IN NON-HERITAGE AREAS USE EITHER SAWN BLUESTONE KERB OR COLOURED CONCRETE KERB AND CHANNEL AS PER YSD301.
- FOR STREET IN HERITAGE AREA USE SAWN KERBSTONES & PITCHER CHANNEL.
- SAWN BLUESTONE KERBSTONES ARE 300*300mm WITH A 25mm BULLNOSE. LENGTH IS TYPICALLY 1000mm WITH A MINIMUM LENGTH OF 800mm. STANDARD OUTSIDE RADIAL DIMENSIONS FOR CORNER STONES ARE 610mm AND 910mm.
- STANDARD SAWN BLUESTONE PAVER SIZE IS 400*200*40mm, OR OTHER SIZES SUBJECT TO APPROVAL BY COUNCIL PROJECT MANAGER.
PAVERS MUST HAVE A SAWN FINISH WITH A 2mm CHAMFER TO EDGES, AND ARE LAID IN A STRETCHER BOND PATTERN.
PAVING IS GENERALLY LAID PERPENDICULAR TO THE BUILDING LINE.
- JOINTS 5mm WIDE BETWEEN BLUESTONE PAVING SHALL BE GROUTED TO FULL DEPTH OF THE PAVING SLAB WITH A NON-SHRINK CEMENTITIOUS GROUT.
THE GROUTING MIX SHALL BE A DRY MIX BAGGED PROPRIETARY BRAND FINE AGGREGATE/CEMENT/ADMIXTURES TYPE GROUT (DURABLE OR APPROVED EQUIVALENT) WITH HIGH FLOW AND LOW SHRINKAGE PROPERTIES, NON-STAINING IN THE COURSE OF ITS APPLICATION AND OF A COMPRESSIVE STRENGTH IN EXCESS OF 20 MPa AT 7 DAYS.
MIXING SHALL BE IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATION.

- MORTAR BED MIX SHALL CONSIST OF 1 PART BRICK SAND, 2 PARTS FINE WASHED SAND AND 1 PART PORTLAND TYPE-A CEMENT.
MIXING SHALL BE PERFORMED IN CEMENT MIXER, FREE OF FRESH OR LOOSE MORTAR RESIDUES. WATER MAY BE ADDED IN THE SPECIFIED PROPORTIONS TO IMPART TO THE MIX A CONSISTENCY SUCH THAT IT MAY BE LOOSELY HAND SHAPED INTO A "CRICKET BALL" WHICH SHALL REMAIN WHOLE WHEN RELEASED WHILST LEAVING HAND SLIGHTLY MOIST (NOT WET).

Yarra Standard: YSD416

Drawing Title:

SAWN BLUESTONE PAVING FOR FOOTPATH

Scale : N.T.S

REV	DATE	DRAWN BY
A	09/03/16	CA / HL

