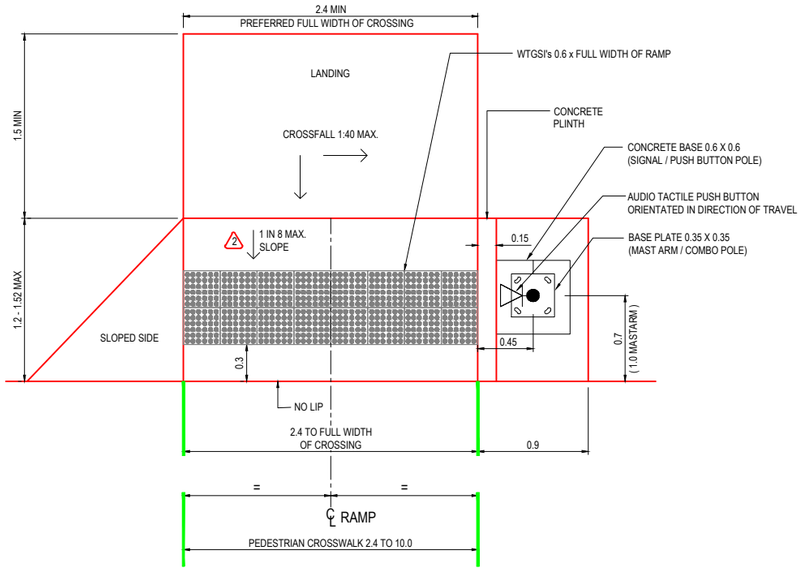
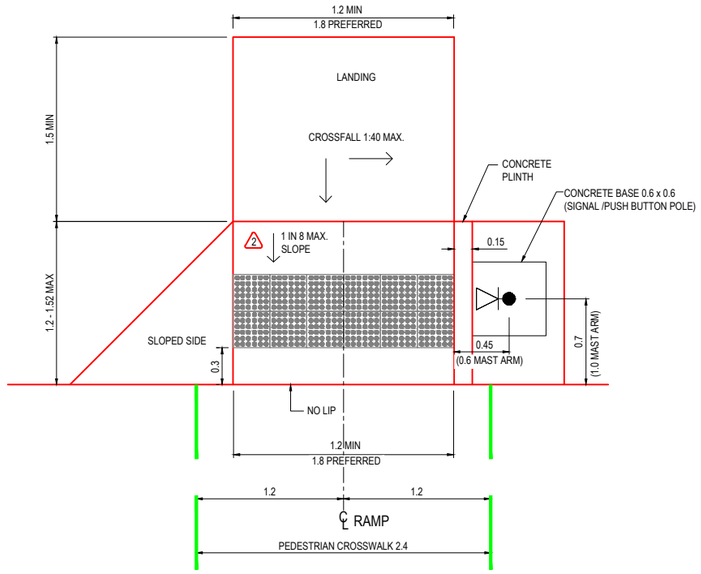
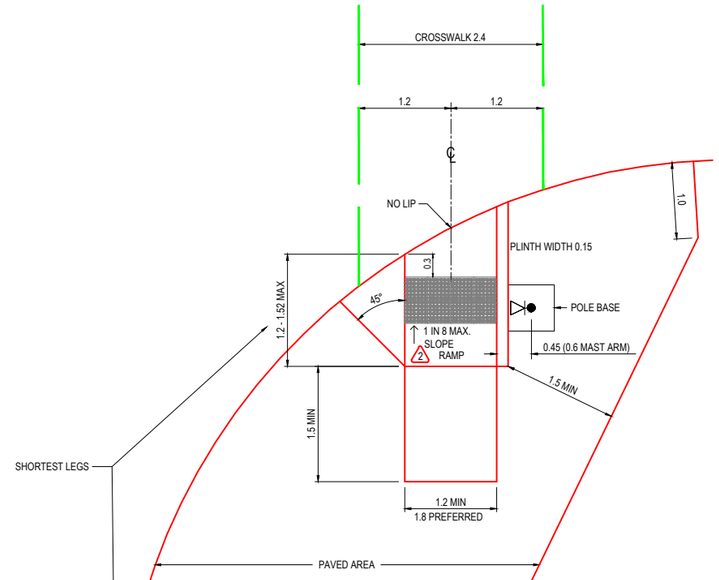
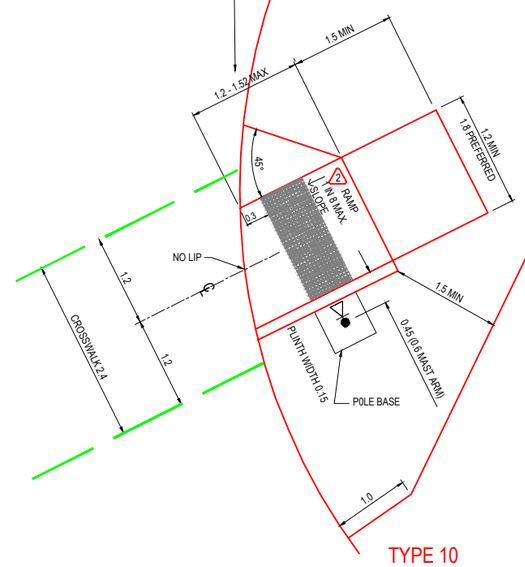


TYPE 8
PEDESTRIAN ACTUATED CROSSING (PAC) (PERPENDICULAR)



TYPE 7
INTERSECTION CROSSWALK (PERPENDICULAR)





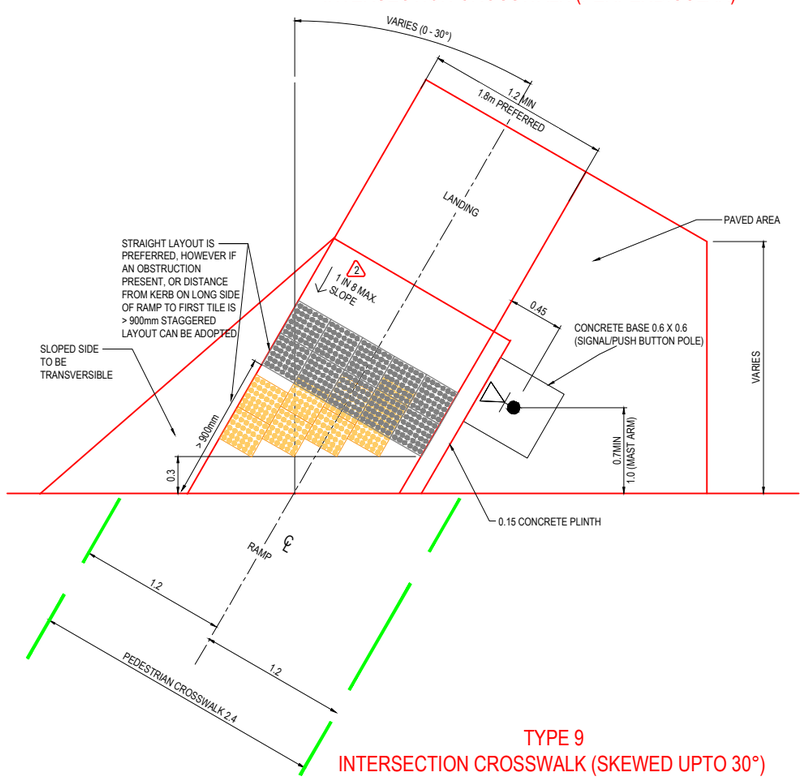
TYPE 10
2 INTERSECTION CORNER TREATMENT

LEGEND

SYMBOL	DESCRIPTION
	WARNING TACTILE GROUND SURFACE INDICATOR, (WTGSI's) -TILE AREA 0.6 x FULL WIDTH OF RAMP (SEE AS 1428.4) -INSTALLED IN DIRECTION OF TRAVEL -CONCRETE OR CAST-IN POLYMER (WHITE OR OFF-WHITE) 2
	0.6m x 0.6m CONCRETE BASE, SIGNAL POLE/PUSH BUTTON POLE (0.9m x 0.9m MAST ARM POLE) WITH AUDIO TACTILE PUSH BUTTON. FOR ORIENTATION & HEIGHT OF BUTTON SEE DRG S-4537 SHEET 6.
	0.35 x 0.35 BASE PLATE - MAST ARM / COMBO POLE WITH AUDIO TACTILE PUSH BUTTON

NOTES:

1. HOLDING RAILS ARE NOT USED AT SIGNALISED CROSSINGS
2. CROSSINGS ARE TO BE EQUIPED WITH AUDIO TACTILE PEDESTRIAN PUSH BUTTONS AND WARNING TACTILE GROUND SURFACE INDICATORS (WTGSI's) ORIENTATED IN THE DESIRED DIRECTION OF TRAVEL.
3. DESIGNERS SHOULD TRY TO REMOVE THE NEED FOR ANGLED CROSSWALKS WHEREVER POSSIBLE. THEY SHOULD ALLOW FOR A WALKING ERROR OF UP TO 5 DEGREES WHEN DESIGNING THE LOCATION OF A MARKED FOOT CROSSING AT SIGNALISED INTERSECTIONS.
4. PUSH BUTTONS ARE TO BE LOCATED 0.920m ABOVE WALKING SURFACE (SEE DRG S-4537 SHEET 6) AND REACHABLE OFFSET FROM ACCESSIBLE KERB RAMPS. (0.6m MAX) AS1428.2
5. RAMPS
   - SURFACE TO BE SLIP RESISTANT (BROOM FINISH)
   - CONCRETE: 100mm THICK (20 MPa)
   - CONSTRUCTION JOINTS MUST BE PARALLEL TO ORIENTATION OF TACTILE SURFACE INDICATORS
   - WIDTH:1.5m MINIMUM FOR NO CHANGE OF DIRECTION, 1.8m PREFERRED UNLESS PEDESTRIAN/CYCLIST VOLUMES REQUIRE WIDER.
   - SLOPE: MAX OF 1 IN 8 (OR 12.5%) 2
6. FOR MEDIAN CUT OUTS AT SIGNALISED INTERSECTIONS SEE DRG S-4075 SHEET 5.
7. ANY DEVIATION FROM THESE STANDARDS DUE TO CONSTRAINTS SHALL BE DISCUSSED WITH CLIENT.



TYPE 9
INTERSECTION CROSSWALK (SKEWED UPTO 30°)

THIS PLAN SUPERSEDES DRG S-4074 SHEETS 1, 3 & 4

No.	AMENDMENT DESCRIPTION	BY	CHECK	ACCEPTANCE	DATE
2	SLOPES OF RAMPS CORRECTED. MATERIAL & COLOUR OF TGSIs UPDATED. CORNER TREATMENT GIVEN A TYPE.	16.11 LM	D.MARCHANT	ANITA TALBOT	25.1.23
1	LEGEND, NOTES & DIMENSIONS UPDATED	10.10 LM	DUDZ/EWICT	P STRATTON	29.6.20

UNCONTROLLED COPY WHEN PRINTED ◄ 100 MILLIMETRES ON ORIGINAL DRAWING ► ALL DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE

Government of South Australia
Department of Planning, Transport and Infrastructure

PROJECT No.: | FILE No.:
DESIGN No.: | SURVEY No:
PROJECT START ROAD RUNNING DISTANCE:
PROJECT END ROAD RUNNING DISTANCE:
SCALES:

STANDARD DRAWING
ROAD DESIGN STANDARD

KERB RAMPS FOR SIGNALISED LOCATIONS

DESIGNED:	DRAFTED:	ACCEPTED FOR USE:	ACCEPTANCE FORM KNET No.:	DRAWING No.:	SHEET No.:	AMEND No.:
NKS	MR	N.O'CALLAGHAN	8842747	S-4074	7	2
CHECKED: JDEC	CHECKED: NKS	TITLE: PRDE DATE: 26.08.2014	IN ACCORDANCE WITH DP013	SHEET LATITUDE	SHEET LONGITUDE	

FILE PLANS/ 1/57 SHEET 7/07/2016