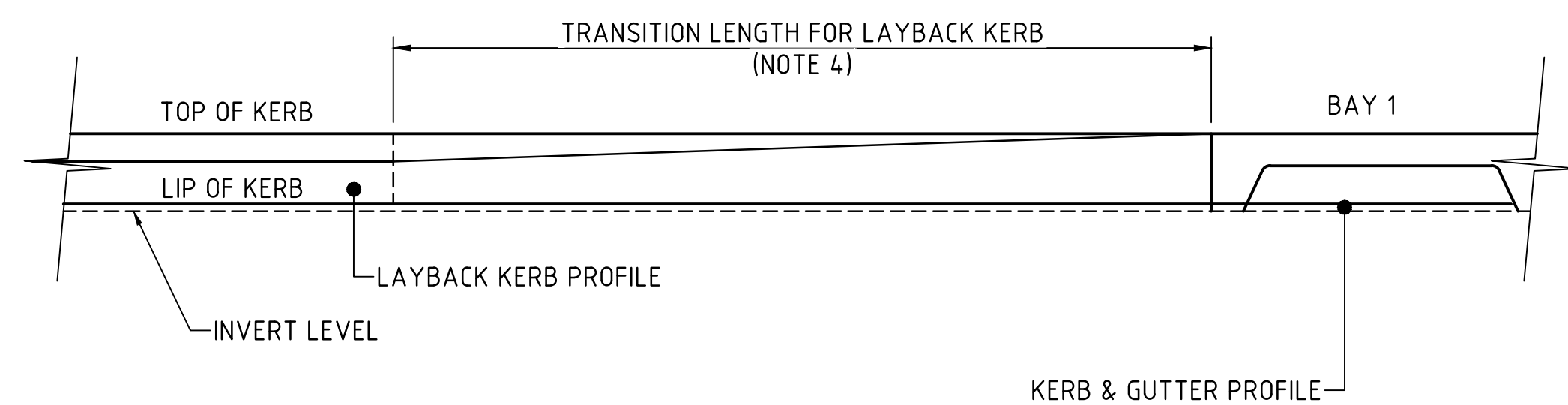


TRANSITION - PLAN  
NOT TO SCALE



ELEVATION  
NOT TO SCALE

NOTES:

1. CONSTRUCT SIDE ENTRY PITS AS PER DIPL STANDARD DRAWINGS CS-3114 TO CS-3116, UNLESS OTHERWISE ON PROJECT DRAWINGS OR THIS DRAWING.
2. ALL WORK MUST COMPLY WITH THE STANDARD SPECIFICATION FOR SUBDIVISIONS ALONG WITH PROJECT SPECIFIC AMENDMENTS.
3. SAG PITS DO NOT REQUIRE DEFLECTORS.
4. TRANSITION LENGTHS TO LAYBACK KERB:
  - SAG PITS: 1.0m (UPSTREAM AND DOWNSTREAM)
  - PITS ON GRADE: 3.0m BOTH SIDES ON STRAIGHTS  
1.5m ON CURVES LESS THAN R20.0m
5. WEEPHOLES MUST BE PROVIDED. REFER SS3000 FOR DETAILS.
6. LOCATE KERB RAMPS CLEAR OF TRANSITION SECTIONS ON PITS.
7. LIMIT VERTICAL OPENING TO 100mm. INSTALL N12 HOT DIPPED GALVANIZED SAFETY BAR AS REQUIRED.
8. PROVIDE 7 MPA FLOWABLE FILL BACKFILL TO ALL DRAINAGE STRUCTURES.
9. DESIGN AND INSTALLATION OF PRECAST PITS, WHERE APPROVED, SHALL ENSURE THAT PENETRATIONS DO NOT COMPROMISE THE OVERALL STRENGTH CAPACITY OF THE PIT.

2	RE-ISSUED AS A STANDARD DRAWING	JUNE 24	JCM	BYRNE
1	RE-ISSUED AS A STANDARD DRAWING	APR 23	KS	BYRNE
0	ISSUED AS A STANDARD DRAWING	AUG 20	KS	BYRNE
No.	AMENDMENT DESCRIPTION	DATE	INIT.	DEPT/COMPANY

Drawn	KS	Checked	PB
Date:	AUGUST 2020	Date:	AUGUST 2020
Designed	PB	Checked	SPB
Date:	AUGUST 2020	Date:	AUGUST 2020
	Design Project Leader		NTG Project Manager
	SPB		N/A
Date:	AUGUST 2020	Date:	AUGUST 2020



SUBDIVISION DEVELOPMENT GUIDELINES STANDARD DRAWINGS STORMWATER DRAINAGE				
SIDE ENTRY PIT NOTES				
NTG Project No.	NTG Asset No.	Sheet Reference	NTG Drawing No.	Amendment
-	-	1 OF 2	SS3003	2
				A1