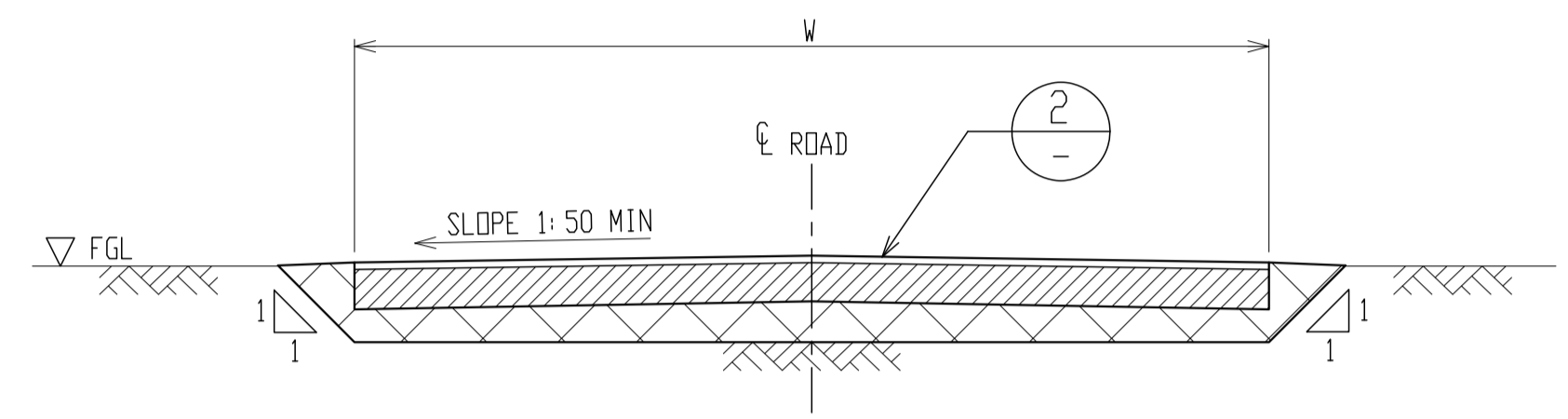
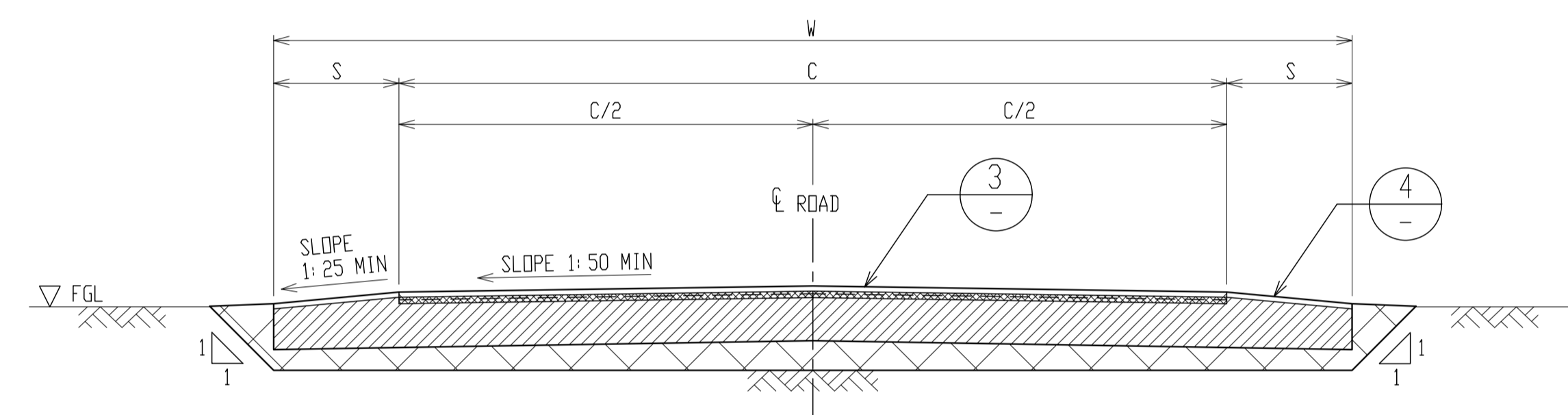


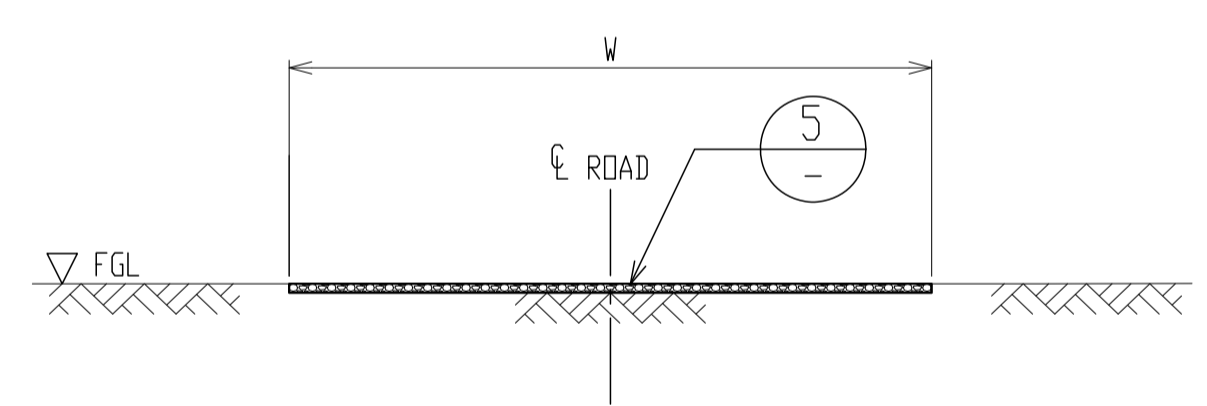
TYPE-A, N, B & C



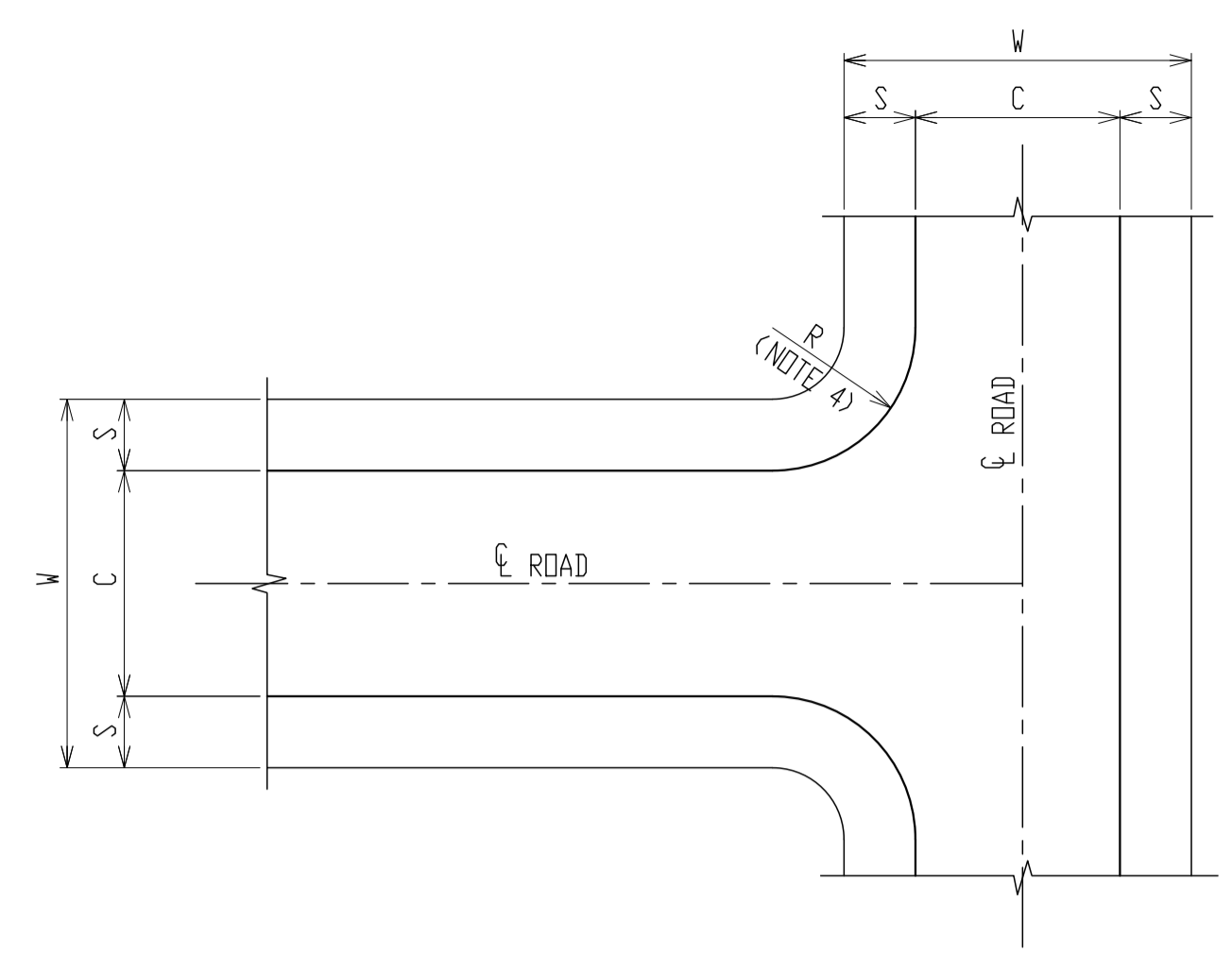
TYPE-D



TYPE-SA (PP TRUCK ROUTE)



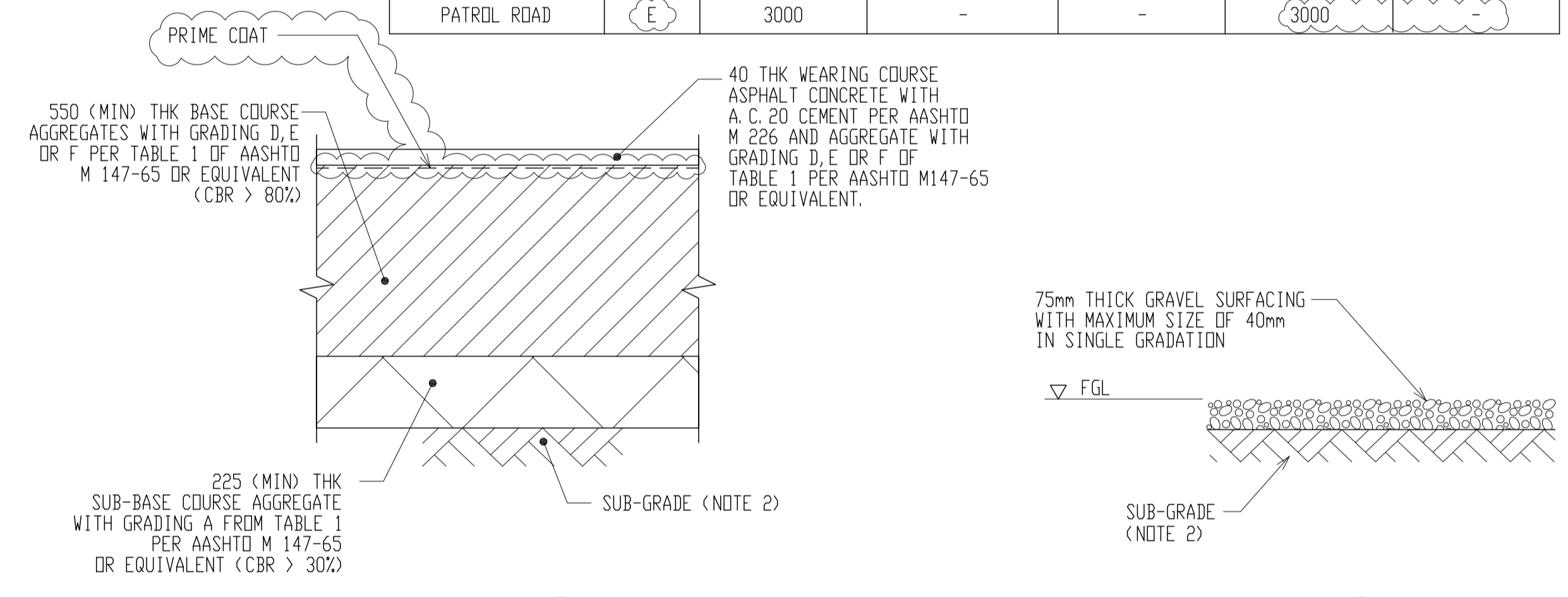
PATROL ROAD



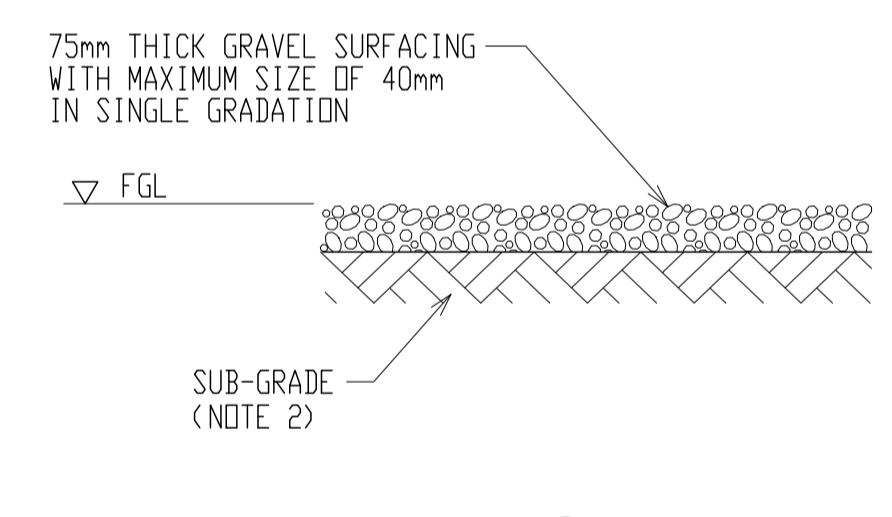
TYPICAL ROAD JUNCTION DETAIL

ROAD CLASSIFICATION

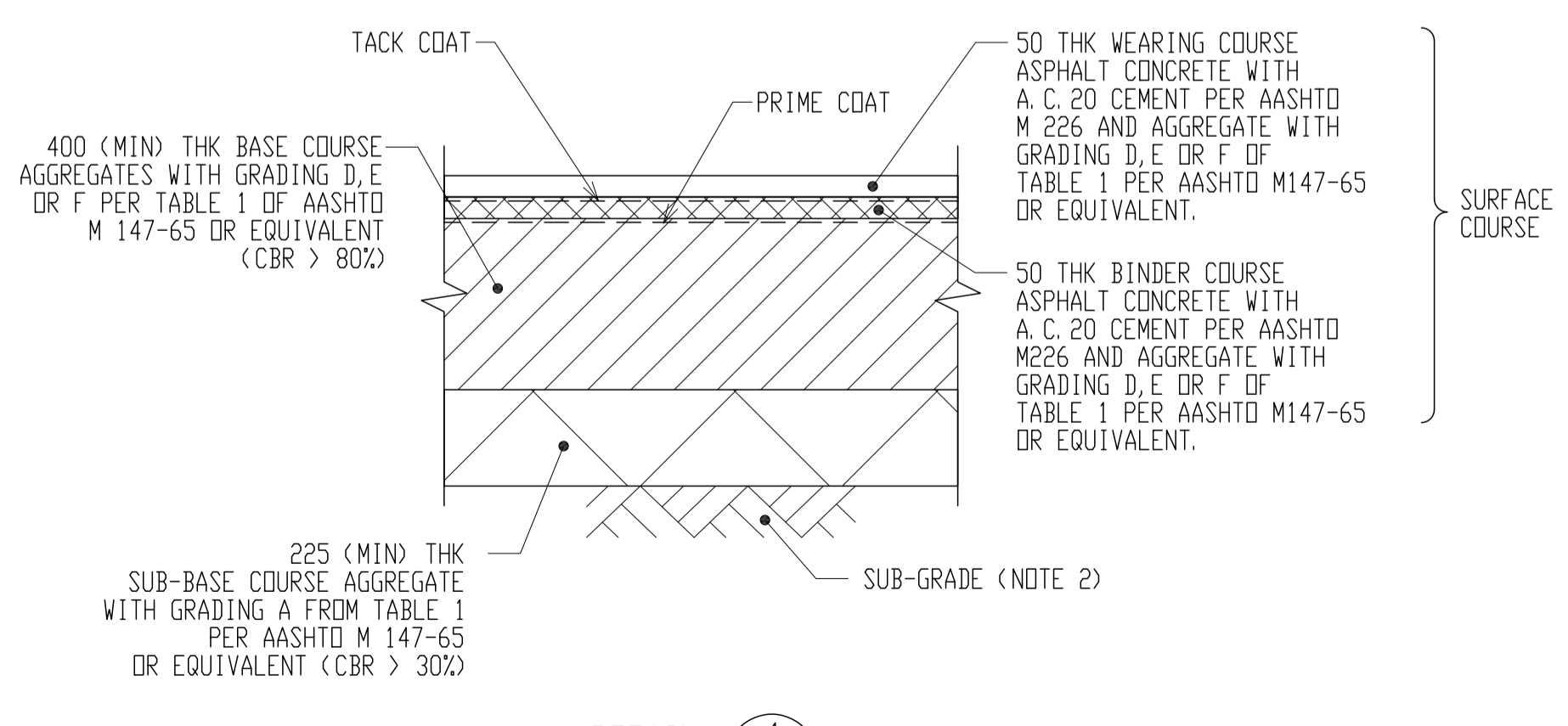
ROAD TYPE	TYPE	ROAD WIDTH 'W' (mm)	CARRIAGE WAY WIDTH 'C' (mm)	SHOULDER WIDTH 'S' (mm)	RADIUS 'R' (mm)	MAX GRADIENT
MAIN ACCESS ROAD	A	10000	8000	1000	12000	2 %
PP CONTAINER TRUCK ROUTE	SA	10000	8000	1000	25000	2 %
ZONE ACCESS ROAD	N	10000	6000	2000	9000	2 %
PLANT ROAD PRIMARY	B	8000	6000	1000	9000	2 %
PLANT ROAD SECONDARY	C	6000	4000	1000	7500	2 %
	D	6000	-	-	6500	2 %
PATROL ROAD	E	3000	-	-	3000	-



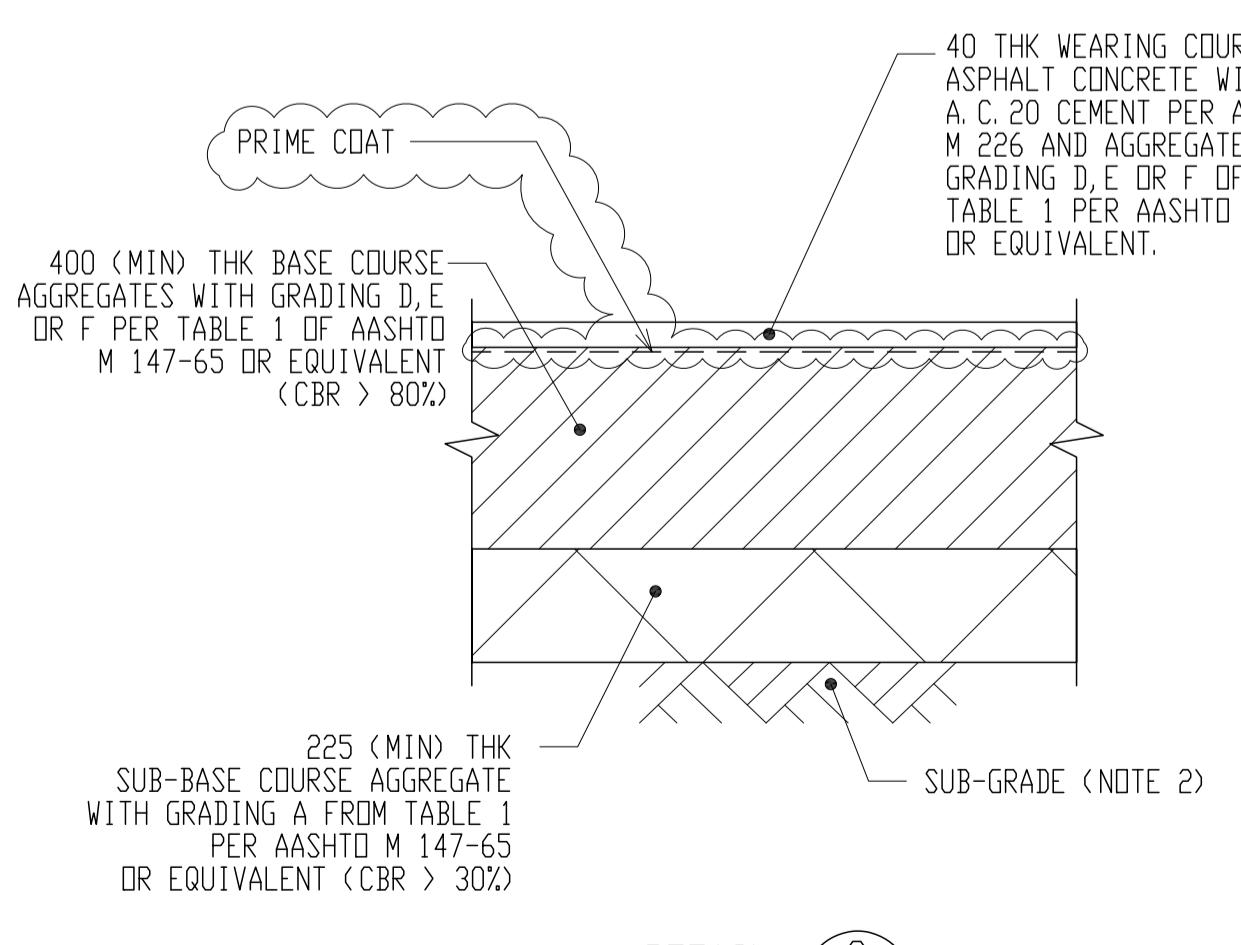
DETAIL 4 FOR TYPE-SA SHOULDER



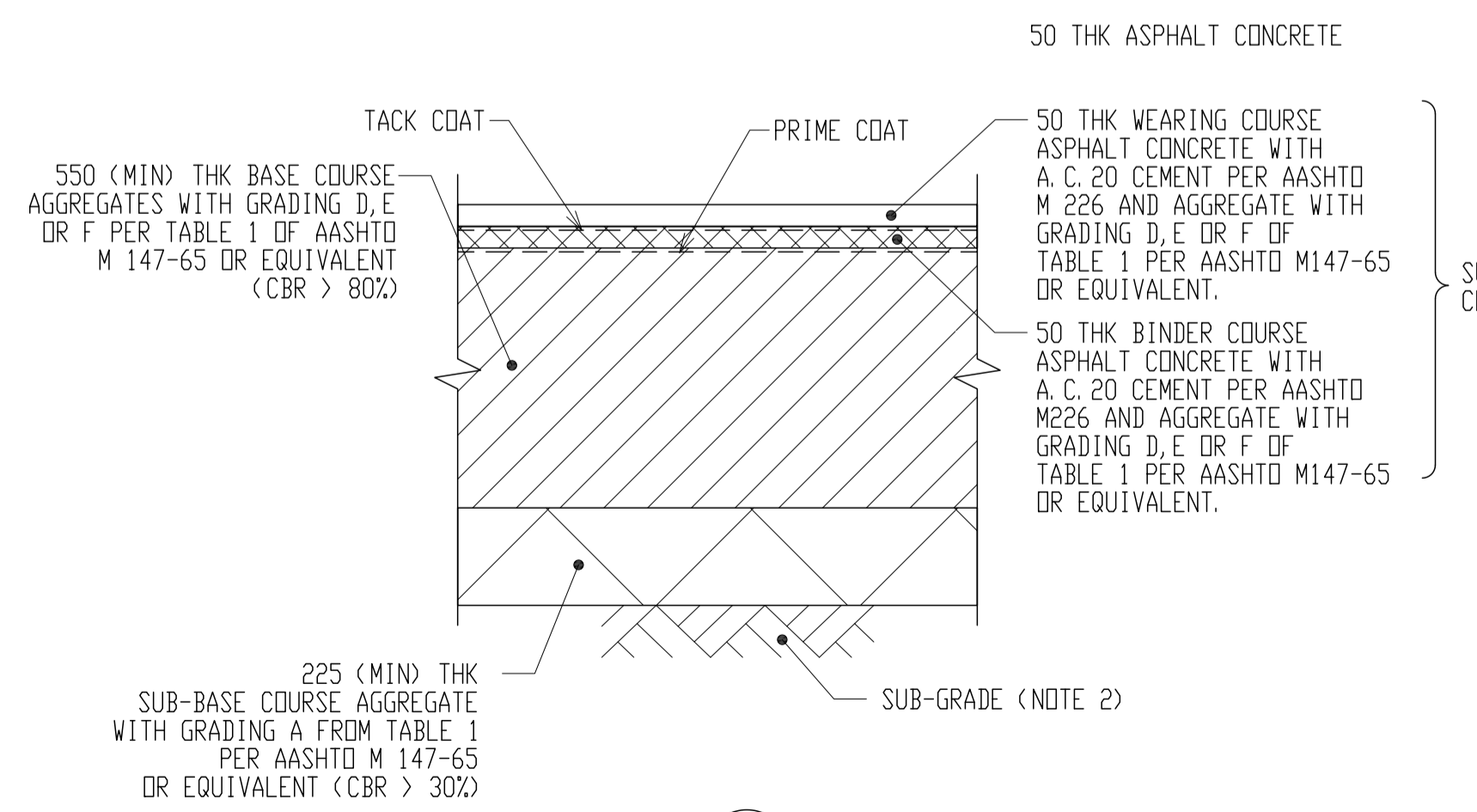
DETAIL 5 FOR PATROL ROAD



DETAIL 1 FOR CARRIAGE WAY OF TYPE A, N, B AND C



DETAIL 2 FOR TYPE-D AND SHOULDER OF TYPE A, N, B AND C



DETAIL 3 FOR CARRIAGE WAY OF TYPE-SA

- NOTES
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CONTRACTOR'S DWG NO. D-000-1310-1001V, D-000-1310-1002V, D-000-1320-1001V
 - SUB-GRADE SHALL BE COMPACTED IN ACCORDANCE WITH S-000-1312-0001V.
 - SUB-BASE AND BASE COURSE SHALL BE COMPACTED TO 95% MDD BY THE MODIFIED PROCTOR TEST AS PER BS 1377.
 - WHERE ROADS OF DIFFERENT WIDTH CROSS, THE NARROWER ROAD SHALL DETERMINE THE RADIUS OF CURVATURE.

Rev	Date	Description	Prep'd	Chk'd	App'd
1	04/JUN/14	FOR CONSTRUCTION	M. S.	Y. I.	M. F.
0	14/JAN/14	FOR CONSTRUCTION	N. K.	Y. I.	M. F.
A	28/OCT/13	FOR APPROVAL	M. T.	Y. I.	M. F.

Operation Centre JOB Code:	0-6495-20	Responsible Company	JVD
Contractor JOB Code:		Prepared by	M. SUZUKI
		Checked by	Y. ISHIDA
		Approved by	M. FUKUMITSU

JGCS
CONSTRUCTION

NSRP
Complex Project

Nghi Son Refinery and Petrochemical Limited Liability Company

Drawing Title		STANDARD ROAD DESIGN	
Issue Purpose	FOR CONSTRUCTION	Document Class	Z
Unit No	000	Size	A1
Unit Abbreviation	PCWBS	Scale	NONE
Contractor DWG. No.	D-000-1317-1002V	Sheet	001 OF 001
		Rev.	1

D-000-1317-1002V

INDRA
05-JUN-2014