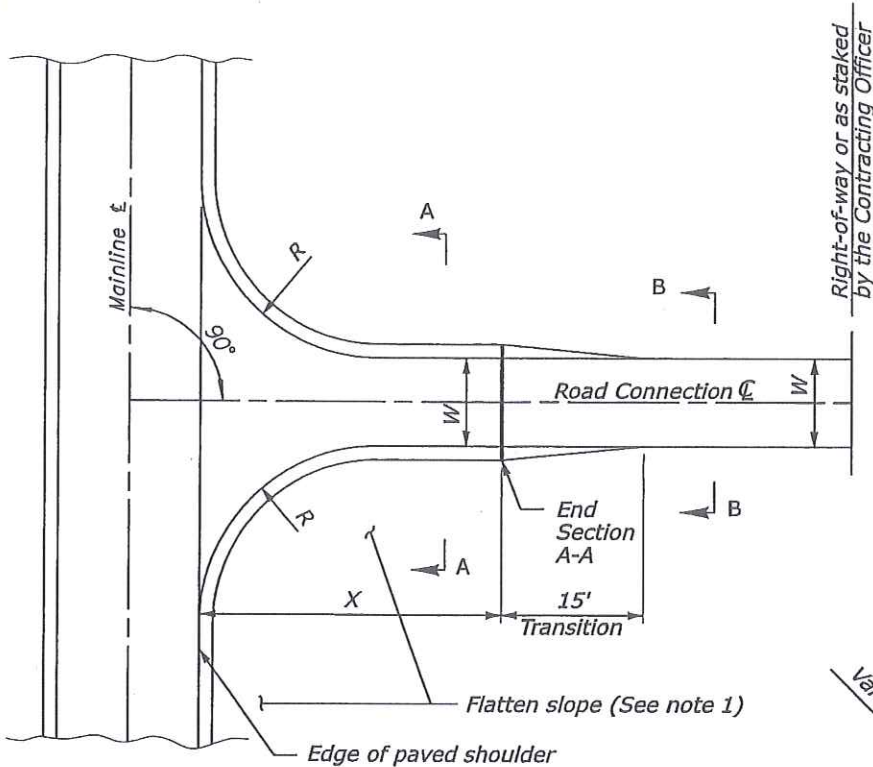


STATE	PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(6)	D1	D6

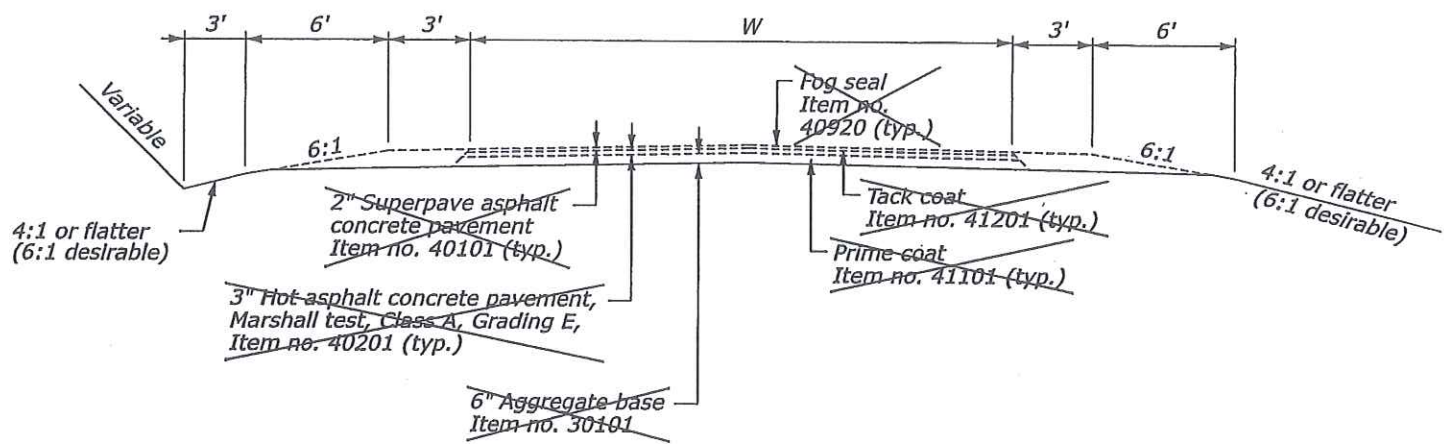
GENERAL NOTES

- Constructed** ~~Construct~~ cut and fill slopes so slope ratios and degree of slope finish for road connections will be compatible with mainline roadway construction. Flatten cut and fill slope ratios at road connections to the maximum extent practical.
- Under special conditions, the road connection angle shown may be varied $\pm 20^\circ$.
- Apply the normal mainline crown section ^{was applied} to road connections with widths greater than 16 feet.
- Constructed** ~~Construct~~ road connections with landing areas having grades of $\pm 2\%$. For highly superelevated highways, the maximum rollover allowed is 6%.
- Vary radii to fit unusual field conditions. Do not reduce existing radii or widths.

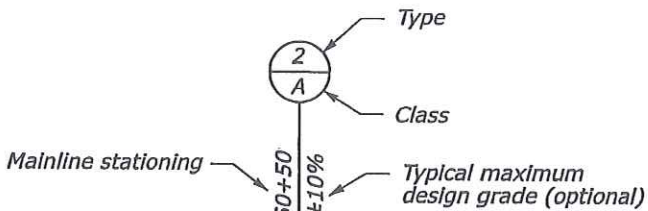


TYPICAL PLAN

TYPE	CLASS	WIDTH W (Ft.)	RADIUS R (Ft.)	SAMPLE APPLICATION
1	A	12	15	Field Access
1	B	14	25	Minimum 1-Way Use
1	C	16	25	Farm Equipment
1	D	18	40	Military/Fire Access
2	A	18	25	Minimum 2-Way Use
2	B	20	25	ADT > 10
2	C	22	40	ADT > 25
2	D	24	40	ADT > 100
2	E	28	50	ADT > 200
3	A	*	*	Paved apron

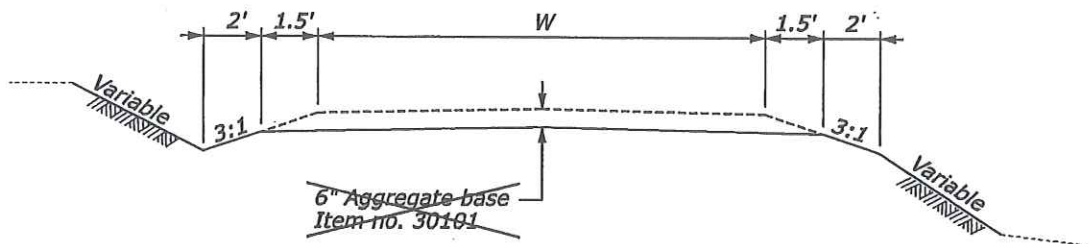


TYPICAL SECTION (SECTION A-A)

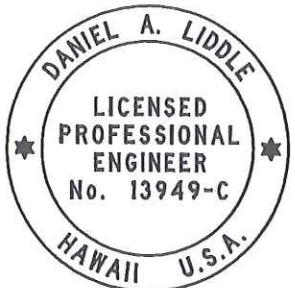


Example of symbol showing standard roadway connection on plan and profile sheet

TYPICAL SYMBOL



TYPICAL SECTION (SECTION B-B)



This work was prepared by me or under my supervision
Daniel A. Liddle
 Expiration Date of License 4/30/2012

U.S. DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION
 CENTRAL FEDERAL LANDS HIGHWAY DIVISION

U.S. CUSTOMARY SPECIAL
APPROACH ROAD CONNECTIONS

SPECIAL
 204-A

NO SCALE