

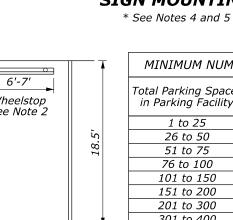
NOTES:

 Install pavement striping and symbol markings in accordance with the "Manual on Uniform Traffic Control Devices" (MUTCD), latest edition.

PROJECT

SHEET NUMBE

- 2. Install concrete wheelstops according to Section 609 and Detail E609-03. Install plastic and other types of wheelstops according to the manufacturer's recommendations.
- 3. Install perpendicular curb ramp when curb is located between the van accessible aisle and the walkway. Refer to Standard 615-1 for curb ramps details.
- 4. Refer to Detail E633-01 for sign mounting details. For signs installed in rural areas, provide a minimum height of 5 feet. For sings installed in business, commercial, or residential areas, provide a minimum height of 7 feet.
- 5. Refer to Section 2A.15 of the MUTCD, latest edition, for additional sign mounting information.
- 6. Refer to Detail E634-01 for accessibility parking space symbol details.



4" solid white

striping (typ.)

CHART A

MINIMUM NUMBI	MINIMUM NUMBER OF ACCESSIBLE PARKING SPACES*					
Total Parking Spaces in Parking Facility	Minimum Number of Accessible Spaces	Minimum Number of Van-Accessible Spaces				
1 to 25	1	1				
26 to 50	2	1				
51 to 75	3	1				
76 to 100	4	1				
101 to 150	5	1				
151 to 200	6	1				
201 to 300	7	2				
301 to 400	8	2				
401 to 500	9	2				
501 to 1,000	2% of Total Parking Spaces	One out of every 6 Accessible Spaces				
Over 1,000	20 Plus 1 for each 100 over 1,000	One out of every 6 Accessible Spaces				

* Chart A based on "2010 ADA Standards for Accessible Design Standard (Table 208.02)" and "2015 ABA Standards (Table F208.2)".

U.S. DEPARTMENT OF TRANSPORTATION, FHWA

See Note 3 RESERVED PARKING See Sign See Sign å Mounting view Mounting view å Install perpendicular curb ramp See Sign See Note 3 PARKING Mounting view 6 R7-8aP R7-8aP Wheelstop See Note 2 Wheelstop (typ.) See Note 2 5' min. walkway 5' min. walkway 6'-7' 6'-7' 4" solid white 6'-7' striping (typ.) Wheelstop 4" solid white striping (typ.)-2' (typ.) See Note 2 18.5' 8 11' min. 11' min. 9' min. Accessibility parking space symbol (typ.) (See Note 6) **HEAD-ON PARKING**

Van accessible aisle

SINGLE PARKING SPACE

Accessibility parking

spaće symbol

(See Note 6)

→ 5' min. 🔫

DOUBLE PARKING SPACE

→ 5' min.

HEAD-ON PARKING WITH VAN ACCESSIBLE AISLE

Van accessible aisle

CHART B

PARKING LAYOUT DIMENSIONS FOR 9-FOOT STALLS*				
Angle (A)	45 ⁰	60 ⁰	75 ⁰	90°
Minimum Length of Stall (B)	25'	22'	20'	18.5'
Stall Width (C), Parallel to Aisle	12.7'	10.4'	9.3'	9.0'

* Chart B based on dimensions recommended in "Parking Principles, Special Report 125 (Figure 6.2)". ANGULAR PARKING

NO SCALE

OFFICE OF FEDERAL LANDS HIGHWAY

PAVEMENT MARKINGS AND
SIGNING IN PARKING AREAS

EFLHD DETAIL E634-05

SPECIFICATION
FP-14
APPROVED FOR USE

06/2024