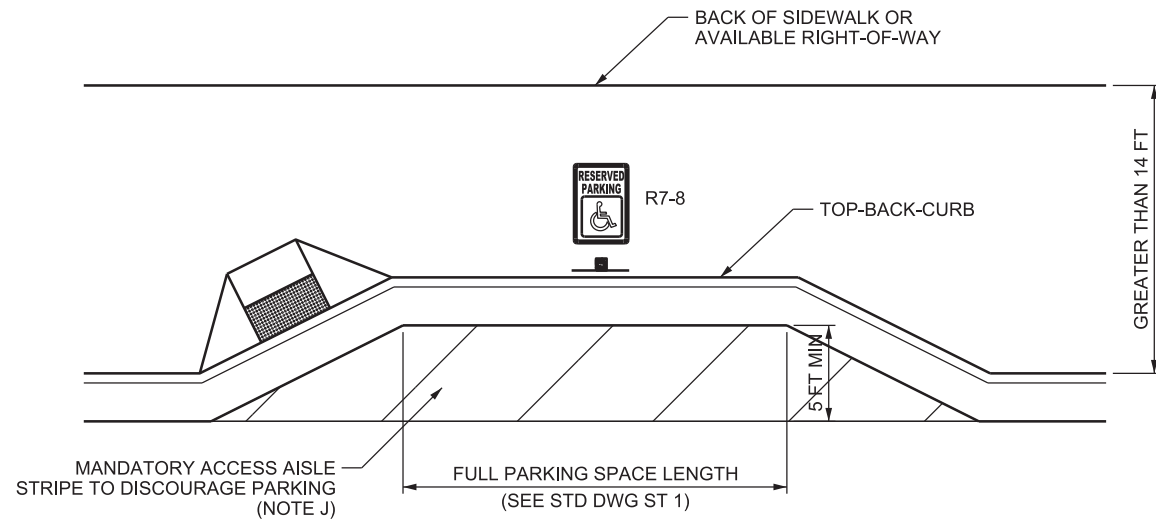


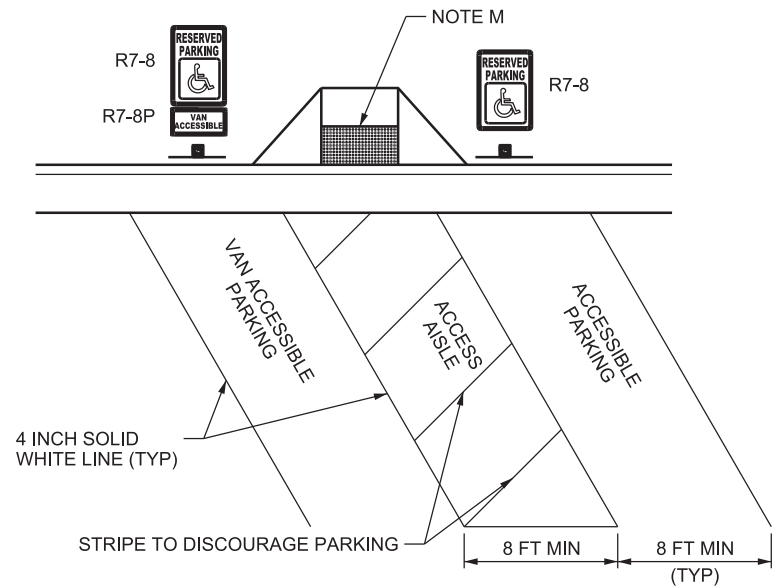
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ON-STREET ACCESS AISLE
NOTES I AND J

PROWAG R214

TOTAL SPACES ON THE BLOCK PERIMETER	MIN REQUIRED ACCESSIBLE SPACES
1 TO 25	1
26 TO 50	2
51 TO 75	3
76 TO 100	4
101 TO 150	5
151 TO 200	6
OVER 200	4% OF TOTAL

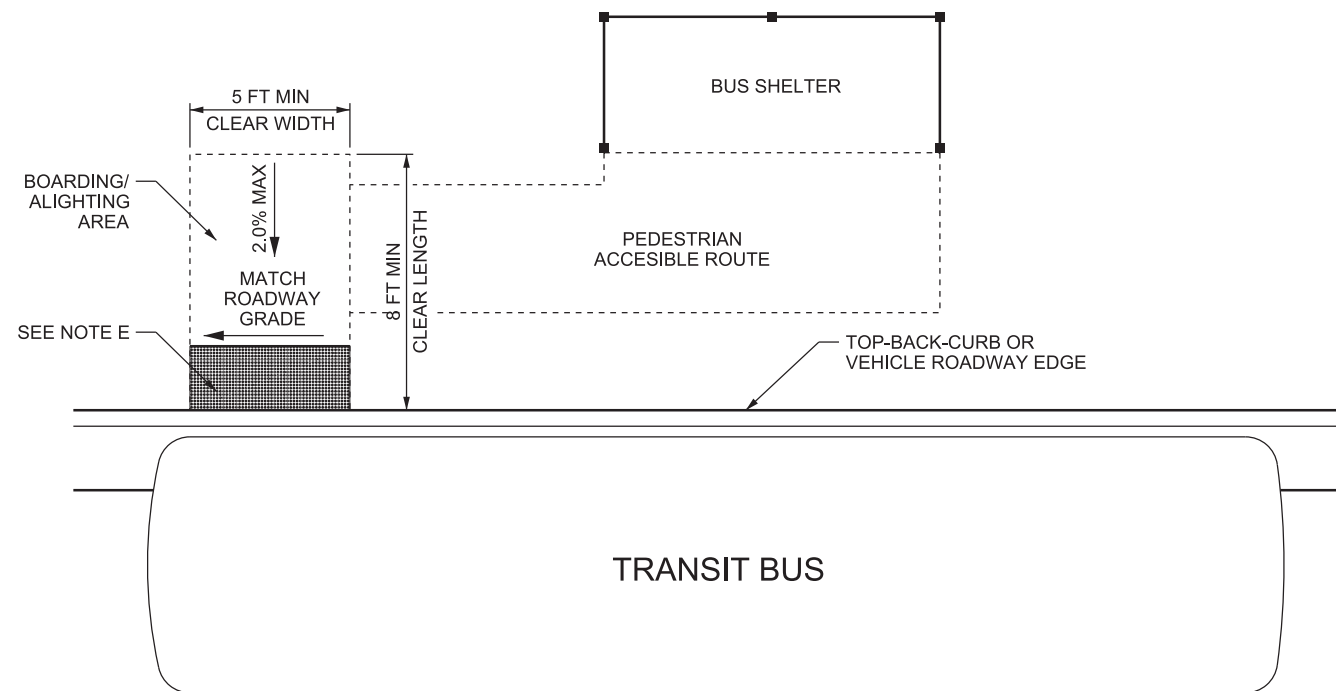


RESERVED ACCESSIBLE PARKING

- NOTES:
- PROVIDE ONE VAN ACCESSIBLE STALL FOR EVERY EIGHT ACCESSIBLE STALLS. REFER TO LOCAL JURISDICTION FOR NUMBER OF STALLS, ANGLE, STALL DEPTHS, MANUEVERING AISLE WIDTHS, AND ANY OTHER REQUIREMENTS.

DESIGN NOTES:

- PROVIDE A CONTINUOUS AND DETECTABLE EDGE TREATMENT ALONG THE STREET SIDE OF THE SIDEWALK AT ROUNDABOUTS, WHERE SIDEWALKS ARE FLUSH AGAINST THE CURB AND PEDESTRIAN STREET CROSSING IS NOT INTENDED. DO NOT USE DETECTABLE WARNING SURFACES FOR EDGE TREATMENT. PROVIDE A BOTTOM EDGE 15 IN MAXIMUM ABOVE THE SIDEWALK WHERE CHAINS, FENCING, OR RAILINGS ARE USED FOR EDGE TREATMENT. (PROWAG R306.3.1)
- PROVIDE A PEDESTRIAN ACTIVATED SIGNAL FOR EACH MULTI-LANE SEGMENT OF EACH PEDESTRIAN STREET CROSSING, INCLUDING THE SPLITTER ISLAND AT ROUNDABOUTS WITH MULTI-LANE PEDESTRIAN STREET CROSSINGS. CLEARLY IDENTIFY WHICH PEDESTRIAN STREET CROSSING SEGMENT THE SIGNAL SERVES. (PROWAG R306.3.2)
- PROVIDE PEDESTRIAN ACTIVATED SIGNALS AT PEDESTRIAN STREET CROSSINGS AT MULTI-LANE CHANNELIZED TURN LANES AT SIGNALIZED INTERSECTIONS OTHER THAN ROUNDABOUTS WITH PEDESTRIAN STREET CROSSINGS.
- THE BOARDING AND ALIGHTING AREA CAN BE LOCATED EITHER WITHIN OR OUTSIDE OF THE SHELTER, WHERE A TRANSIT SHELTER IS PROVIDED. (PROWAG R308.1.1)
- PLACE DETECTABLE WARNING SURFACES ON BOARDING PLATFORMS AT TRANSIT STOPS FOR BUSES AND RAIL VEHICLES WHERE THE EDGES OF THE BOARDING PLATFORM ARE NOT PROTECTED BY SCREENS OR GUARDS. (PROWAG R208)
- COORDINATE THE HEIGHT OF VEHICLE FLOOR AND THE STATION PLATFORM SO AS TO MINIMIZE THE VERTICAL AND HORIZONTAL GAPS PER U.S.D.O.T. REGULATIONS (49 CFR PARTS 37 AND 38). (PROWAG R308.1.2.1)
- IDENTIFY ACCESSIBLE PARKING SPACES BY SIGNS (MUTCD R7-8 SERIES). ACCESSIBLE PARKING SPACES SHOULD BE LOCATED WHERE THE STREET HAS THE LEAST CROWN AND GRADE AND CLOSE TO KEY DESTINATIONS. (PROWAG R309.1)
- COUNT EACH 20.0 FT OF BLOCK PERIMETER WHERE PARKING IS PERMITTED AS ONE PARKING SPACE WHERE PARKING PAY STATIONS ARE PROVIDED AND THE PARKING IS NOT MARKED. (PROWAG R214)
- DO NOT ENCROACH ON THE VEHICULAR TRAVEL LANE WITH THE ACCESS AISLE. THE ACCESS AISLE CAN BE ON EITHER THE DRIVER OR PASSENGER SIDE OF THE VEHICLE. (PROWAG R309.2.1)
- AN ACCESS AISLE IS NOT REQUIRED WHERE:
 - NO WORK IS BEING DONE ON THE STREET OR SIDEWALK ADJACENT TO THE PARKING SPACES OR
 - THE WIDTH OF THE SIDEWALK OR THE AVAILABLE RIGHT-OF-WAY IS LESS THAN OR EQUAL TO 14.0 FT
 LOCATE THE ACCESSIBLE PARKING SPACES AT THE END OF THE BLOCK FACE WHERE AN ACCESS AISLE IS NOT REQUIRED. (PROWAG R309.2.1.1, R309.2.2)
- VERIFY THE SIDEWALK ADJACENT TO ACCESSIBLE PARALLEL PARKING SPACES IS FREE OF SIGNS, STREET FURNITURE, AND OTHER OBSTRUCTIONS TO PERMIT DEPLOYMENT OF A VAN SIDE-LIFT OR RAMP OR THE VEHICLE OCCUPANT TO TRANSFER TO A WHEELCHAIR OR SCOOTER. (PROWAG R309.2)
- PROVIDE AN ACCESS AISLE 8.0 FT WIDE MINIMUM STREET LEVEL THE FULL LENGTH OF THE PARKING SPACE, CONNECTED TO A PEDESTRIAN ACCESS ROUTE MARK SO AS TO DISCOURAGE PARKING IN THE ACCESS AISLE WHERE PERPENDICULAR OR ANGLED PARKING IS USED. TWO PARKING SPACES ARE PERMITTED TO SHARE A COMMON ACCESS AISLE. CONNECT THE ACCESS AISLE TO THE PEDESTRIAN ACCESS ROUTE WITH CURB RAMPS OR BLENDED TRANSITIONS. DO NOT LOCATE CURB RAMPS WITHIN THE ACCESS AISLE. (PROWAG R309.3, R309.4)
- DETECTABLE WARNING SURFACES ARE NOT REQUIRED ON CURB RAMPS AND BLENDED TRANSITIONS THAT CONNECT THE ACCESS AISLE TO THE SIDEWALK, INCLUDING WHERE THE SIDEWALK IS AT THE SAME LEVEL AS THE PARKING SPACES, UNLESS THE CURB RAMPS AND BLENDED TRANSITIONS ALSO SERVE PEDESTRIAN STREET CROSSINGS. (PROWAG R309.4)



TRANSIT SHELTER DETAIL
(BUS SHOWN FOR ILLUSTRATION, RAIL SIMILAR)
PROWAG R306

REVISIONS

NO.	DATE	APPR.	REMARKS
1	2/22/18	CGW	NEW DRAWING
2	8/29/19	MRB	REVISED REFERENCE TO ST DRAWING

UTAH DEPARTMENT OF TRANSPORTATION
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION
SALT LAKE CITY, UTAH

RECOMMENDED FOR APPROVAL: *[Signature]*
CHAIRMAN STANDARDS COMMITTEE APPROVED

DEPUTY DIRECTOR: *[Signature]*

DATE: AUG. 29, 2019

ROUNDABOUT, TRANSIT SHELTER, AND ON-STREET PARKING

STD. DWG. NO. PA 6

SUPPLEMENTAL DRAWING