ADA PLAN REVIEW #1

Plan Review Stage (ADA Review #1: 30% - 60%)

30% ○ 45% ○ 60% ○

SP	City	Letting Date	ChargeID T	TH(s)

Project Description

Project Designed by: *MnDOT/Consultant (firm's name)* | *Lead ADA Designer(s)* | *Engineer of record*

Design Survey Method

- ☐ LIDAR
- ☐ Total Station
- ☐ RTK
- ☐ Aerial/Mapping
- ☐ Others

Click to Attach Plan Set

Snow & Ice Maintenance Requirement Widths ?

(If APS) Signal Designer

Ped Ramps Design Detail - LEVEL 1 ☐ LEVEL 2 ☐ LEVEL 3 ☐

Sidewalk Design Detail - LEVEL 1 ☐ LEVEL 2 ☐ LEVEL 3 ☐ [leave unchecked if project has no sidewalk work beyond curb ramps]

Please check the box if your ADA design contain any of these level of details

CURB RAMPS			DESIGN LEVEL			
No.	Description	Guide	L 1	L 2	L 3	Comment (if not checked)
1	Followed ADA Project Design Guide (PDG) and Curb Ramp Guidelines	?				
2	Followed preferred Curb Ramp Design, APS Design, Sidewalk Design and Driveway Design Criteria	?				
3	Utilized ADA Standard Legend	?				
4	Show MnDOT and local agencies (city/county) Right-of-Way	?				
5	All Surface Utilities (Shown + Field Verified)	?				
6	20' (preferred) or 30' scale ADA details to fit an entire intersection on ONE sheet	?				
7	Determine Crossing Locations. Confer with Pedestrian Crossing Facilitation tech memo.	?				
8	Pick Curb Ramp Types	?				
9	Existing flow lines from 2-3% need a construction note stating to table the flow line to less than 2% either on the Tabs for level 1's or on the ADA details for 2 and 3's.	?				
10	Existing flow line's over 3% need to be labeled & Include X, Y, Z or profile that brings the flow line to compliance	?				
11	Show Crosswalk and Push Button Locations, including push button table from Signal Guidance.	?				
12	For APS pushbuttons located on signal poles, include the APS Pole Mounting Adaptor with a note in the signal plans	?				
13	For APS pushbuttons located on existing pedestals, ensure 3 saddle adaptors are labeled in the Plan for each pedestal	?				
14	Designer Intent (Contractor Friendly Terms) and X, Y, Z needed for all vertically constrained tie-ins	?				
15	Specify all non-compliant components to nearest foot and whole percent (slopes and ramp lengths)	?				
16	Directional curb shown properly (built integral with the curb and gutter)	?				
17	Curb removals at least 5' – 10' away from outside edge of ramps. Sidewalk removals at least 10' – 15' from initial landings with transition panel tie-in.	?				
SIDEWALK			L 1	L2	L 3	Comment (if not checked)
18	Sidewalk Tabulation and Typical Sections	?				
19	Preliminary Sidewalk Profile	?				
20	Preliminary Curb & Gutter Profile	?				
21	Doorway Details (tie-in)	?				
22	Designer Intent (Contractor Friendly Terms) and X, Y, Z needed for all vertically constrained tie-ins	?				
23	Driveway Table for Establishing Construction Limits	?				
24	All Surface Utilities Shown on Sidewalk Plan Sheets (Proposed & Existing)	?				
25	20' - 50' Scale Construction Plan Sheets showing sidewalk work limits.	?				
26	20' - 30' Scale Sidewalk Plan Sheets showing half/full block depending on complexity incl. curb ramps on each end.	?				

Click here to submit to MnDOT Operations-ADA

Rev: 1/15/2018