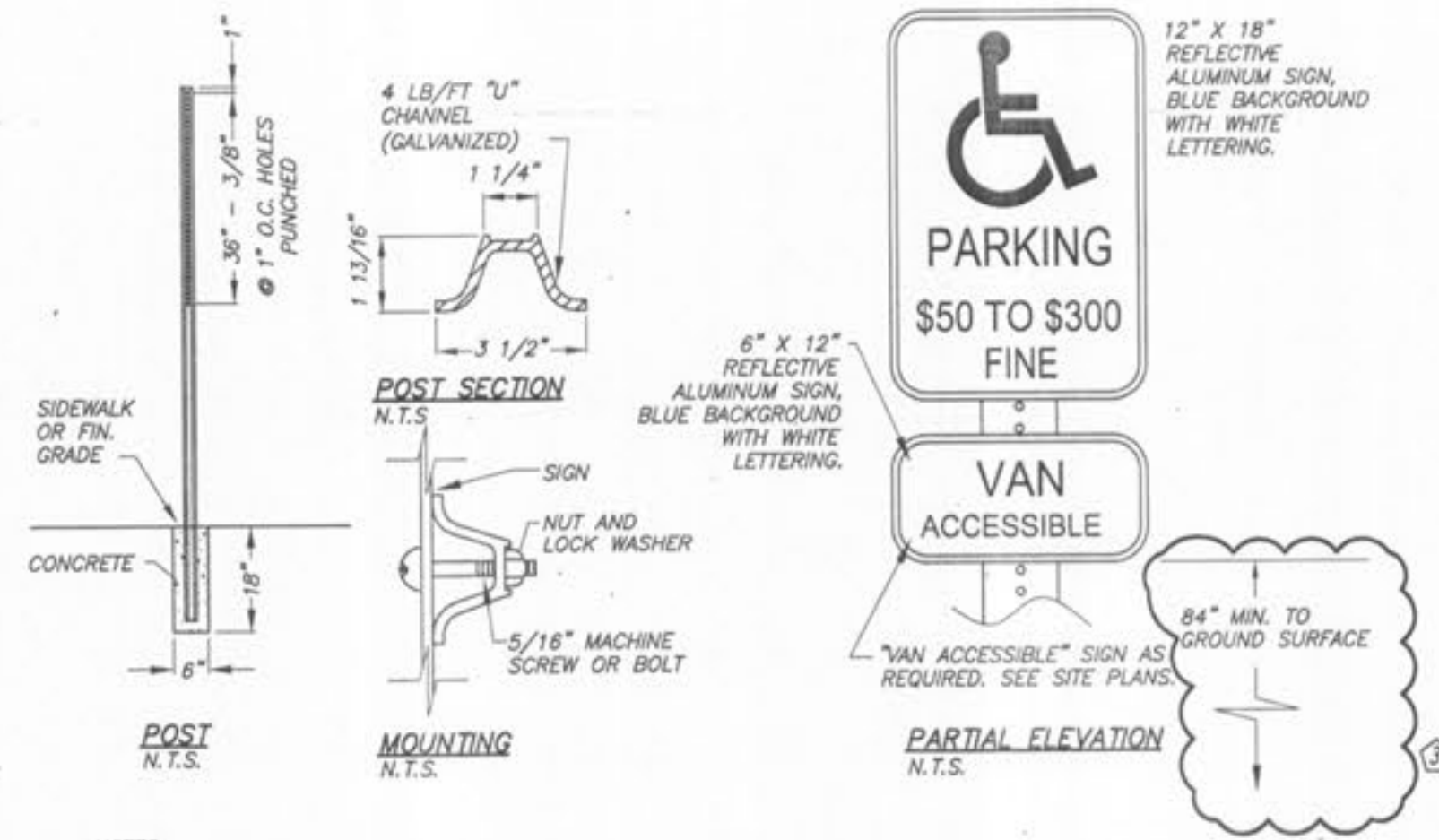


TRUNCATED DOME PATTERN

- NOTES:
1. DETECTABLE WARNINGS SHALL BE RAISED TRUNCATED DOMES PER CURRENT ACCESSIBLE STANDARDS.
 2. DETECTABLE WARNINGS SHALL EXTEND A MINIMUM 24" IN THE DIRECTION OF TRAVEL AND THE FULL WIDTH OF THE RAMP OR LANDING.
 3. DETECTABLE WARNINGS SHALL CONTRAST VISUALLY WITH ADJACENT WALKWAY SURFACES, EITHER LIGHT-ON-DARK OR DARK-ON-LIGHT.
 4. SEE SEPARATE CURB RAMP DETAILS FOR EXACT INSTALLATION LOCATIONS.
 5. DETECTABLE WARNINGS SHALL BE A CAST IN PLACE SYSTEM MANUFACTURED BY EITHER ADA SOLUTIONS, INC. (BRICK RED COLOR), ARMOR-TILE TACTILE SYSTEMS (COLONIAL RED COLOR), OR APPROVED EQUAL. INSTALL PER MANUFACTURER'S INSTRUCTIONS.

ACCESSIBLE DETECTABLE WARNINGS FOR CURB RAMPS

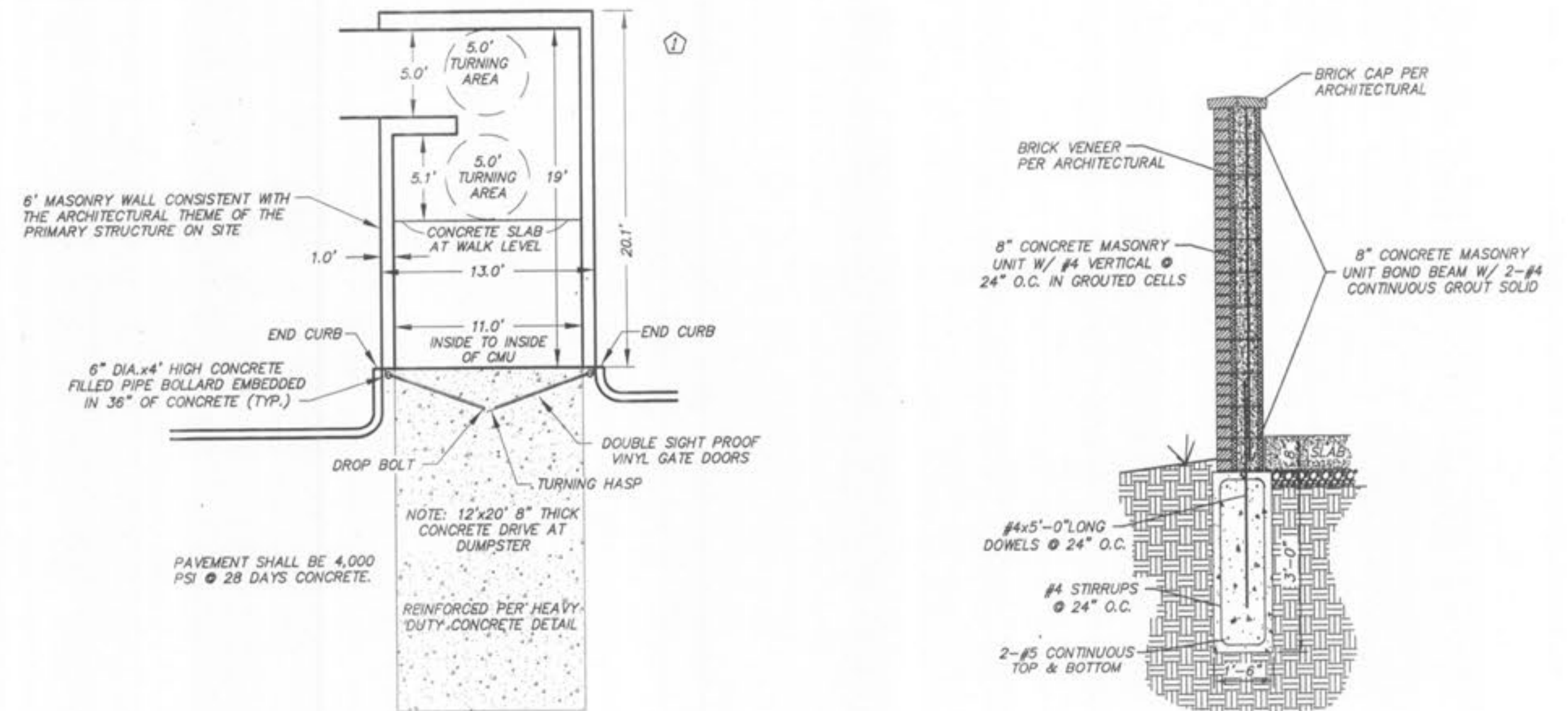
NOT TO SCALE



- NOTES:
1. SEE SITE PLAN FOR SIGN LOCATIONS.

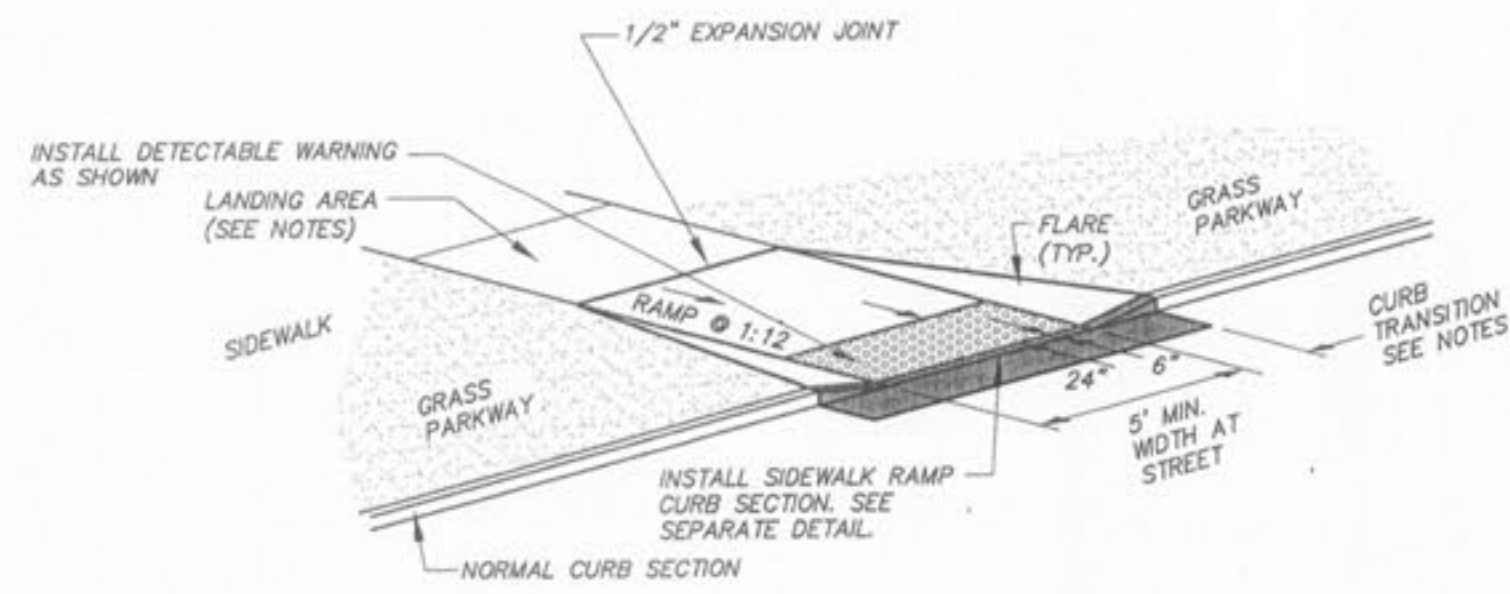
ACCESSIBLE PARKING STALL SIGNAGE

NOT TO SCALE



DUMPSTER ENCLOSURE DETAIL

NOT TO SCALE

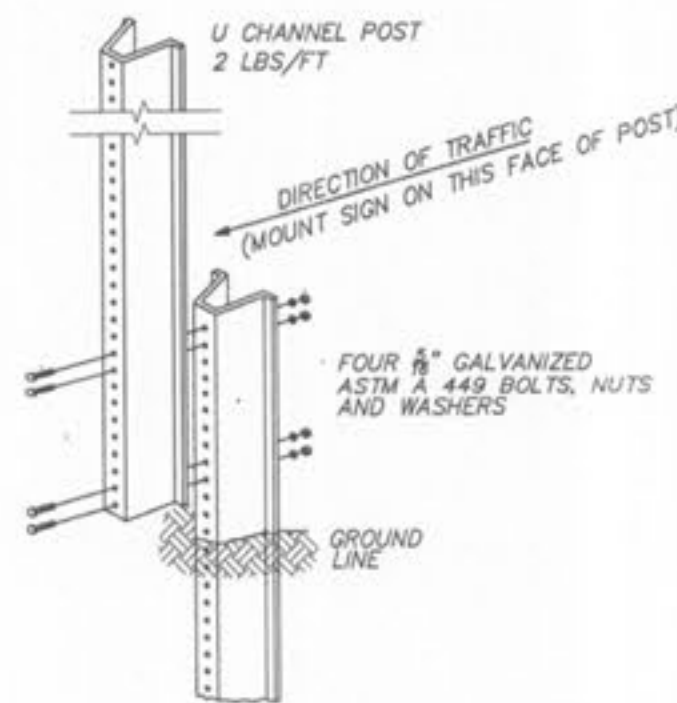


NOTES:

1. RAMP SHALL BE 4" THICK 4,000 PSI @ 28 DAYS CONCRETE.
2. EXPANSION JOINT SHALL BE 1/2" PREFORMED CORK OR BITUMINOUS EXPANSION JOINT MATERIAL.
3. ALL SLOPES ARE MEASURED FROM THE HORIZONTAL.
4. REPLACE STANDARD CURB SECTION WITH SIDEWALK RAMP CURB SECTION - SEE SEPARATE DETAIL.
5. RAMP LENGTH IS DEPENDENT ON 1:12 MAX SLOPE. USE FLATTER WHEN POSSIBLE.
6. LANDING AREA SHALL BE 5'-0" MIN WIDTH. CROSS SLOPE OF LANDING SHALL NOT EXCEED 1/4" PER FT.
7. TYPE "A" RAMP NOT APPLICABLE IF PARKWAY WIDTH DOES NOT PROVIDE ENOUGH LENGTH FOR PERPENDICULAR RAMP AT 1:12 SLOPE.
8. FLARES ARE REQUIRED AT RAMPS TO KEEP GRASS PARKWAY SLOPES IN CONFORMANCE WITH THE TYPICAL CROSS SECTION.
9. CURB TRANSITION LENGTH IS DEPENDENT ON FLARE SLOPE.
10. MAXIMUM RAMP CROSS SLOPE IS 1/4" PER FT IN ALL DIRECTIONS.
11. SEE SEPARATE DETAIL FOR MORE INFORMATION ON DETECTABLE WARNINGS.

PERPENDICULAR CURB RAMP

NOT TO SCALE

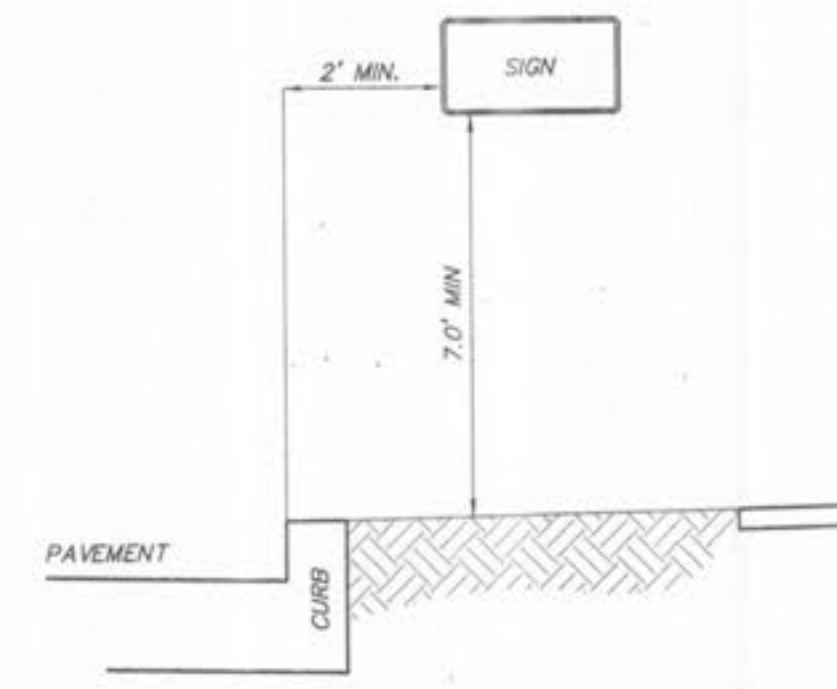


NOTES:

1. STUB HEIGHT AND SPLICE LAP SHALL BE 16" TO 18".
2. SPLICE SHALL NOT EXTEND BELOW THE GROUND.
3. ONLY ONE SPLICE WILL BE ALLOWED PER POST.
4. USE OF SPLICE IS OPTIONAL.
5. ALL POSTS SHALL BE EMBEDDED A MINIMUM OF 3 FEET.
6. SIGNS SHALL BE 7" MIN. FROM FINISH GRADE TO BOTTOM OF LOWEST MOUNTED SIGN.

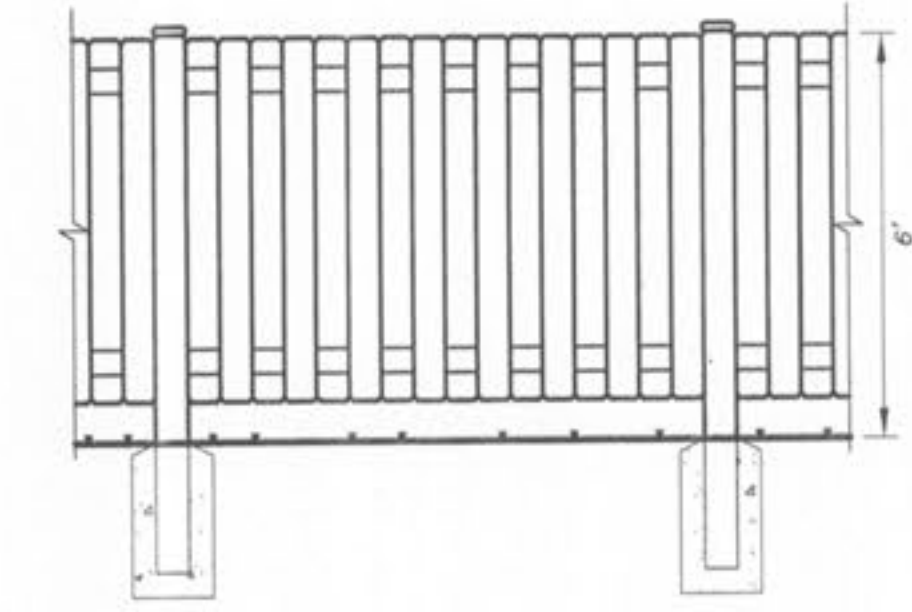
SIGN POST DETAIL

NOT TO SCALE



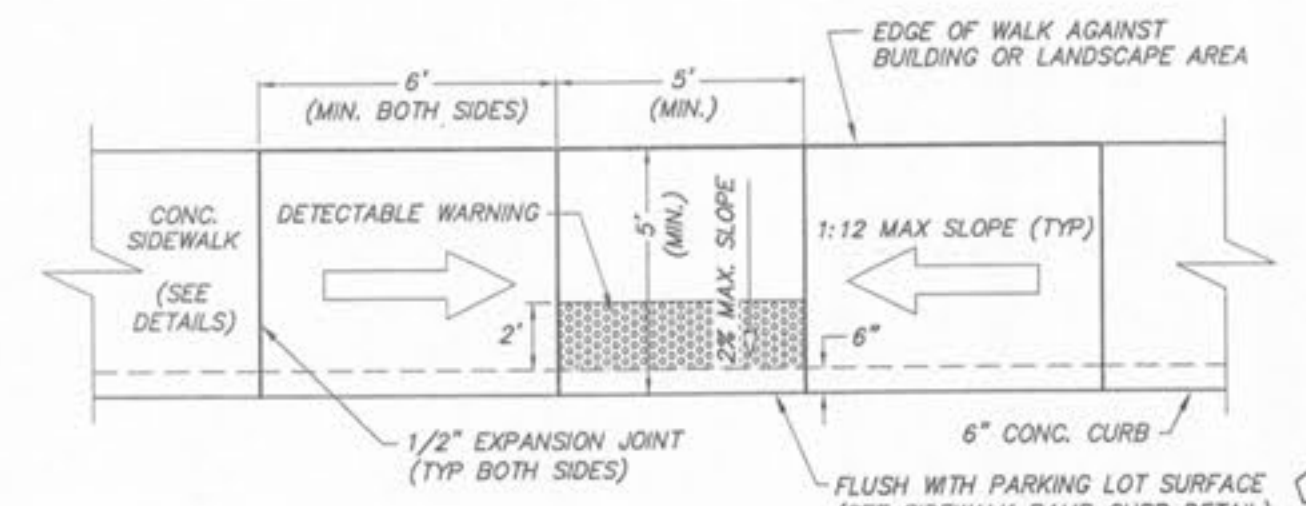
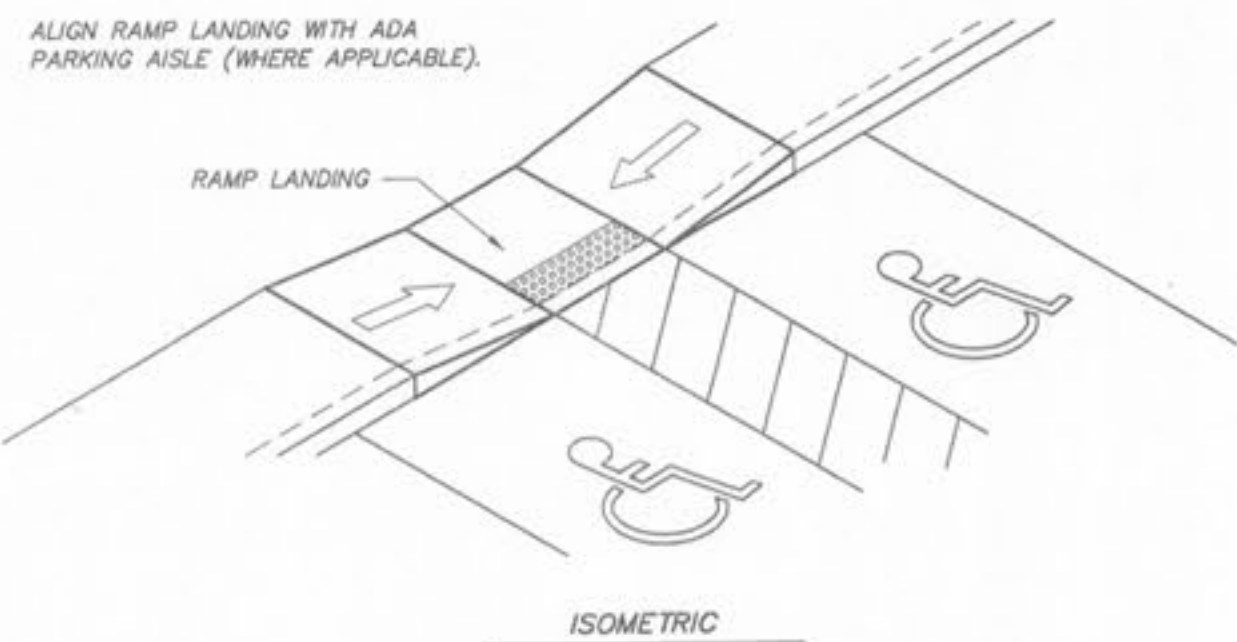
TYPICAL SIGN PLACEMENT

NOT TO SCALE



VINTAGE WHITE VINYL SIGHT PROOF FENCE

NOT TO SCALE

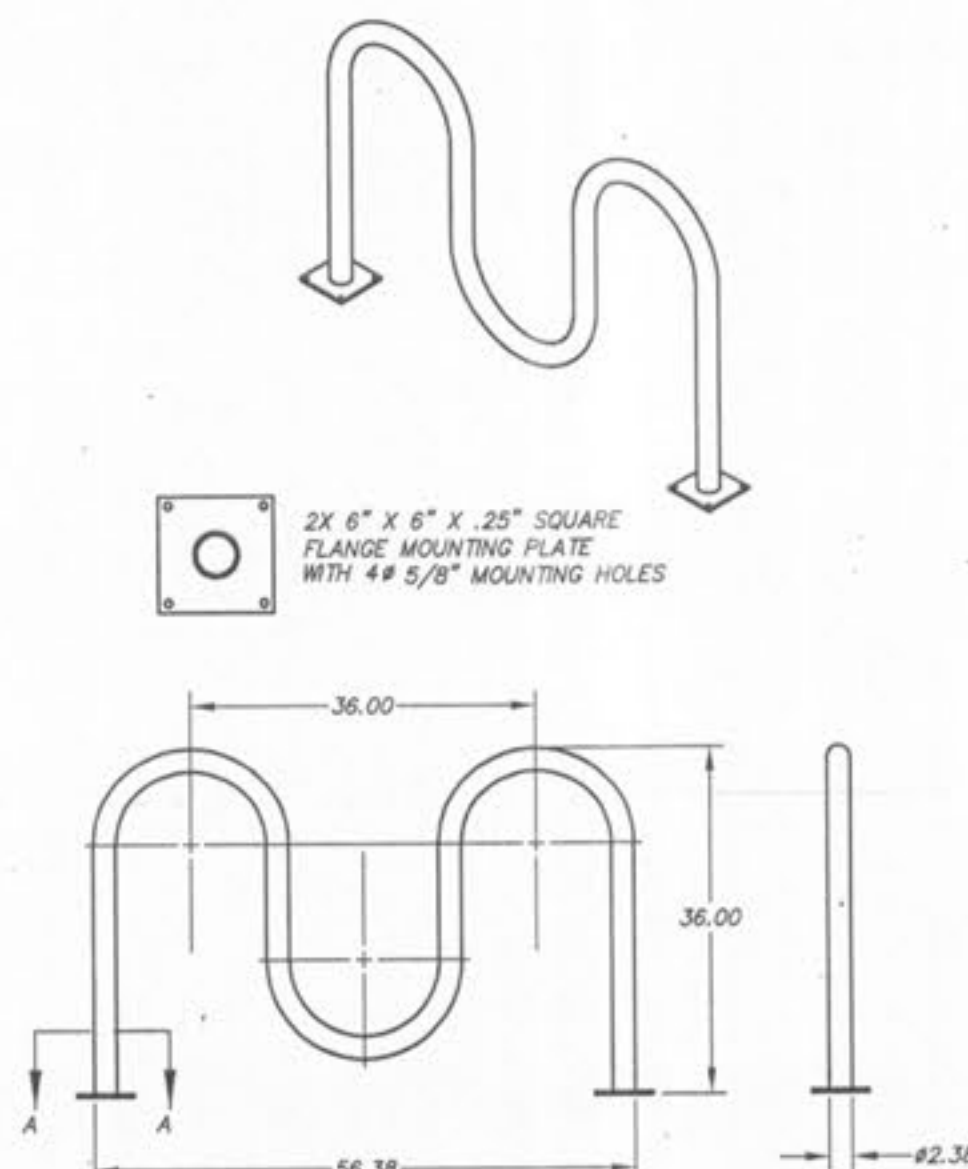


NOTES:

1. RAMP SHALL BE 4" THICK PORTLAND CEMENT CONCRETE 4,000 PSI @ 28 DAYS CONCRETE.
2. EXPANSION JOINT SHALL BE 1/2" PREFORMED CORK OR BITUMINOUS EXPANSION JOINT MATERIAL.
3. MAXIMUM RAMP CROSS SLOPE IS 1/4" PER FOOT.
4. MAXIMUM RAMP LONGITUDINAL SLOPE IS 1:12, WITH A MAXIMUM RISE OF 6". USE A FLATTER RAMP SLOPE WHEN POSSIBLE.
5. RAMP LANDING SLOPE SHALL NOT EXCEED 1/4" PER FOOT IN ALL DIRECTIONS.
6. SEE SEPARATE DETAIL FOR MORE INFORMATION ON DETECTABLE WARNINGS.

PARALLEL CURB RAMP

NOT TO SCALE



BIKE RACK

NOT TO SCALE



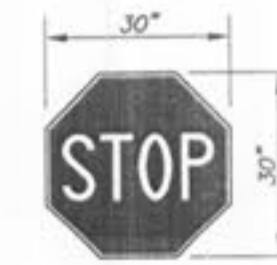
W11-2 "PEDESTRIAN CROSSING" SIGN

NOT TO SCALE



W16-9p "AHEAD" SIGN

NOT TO SCALE



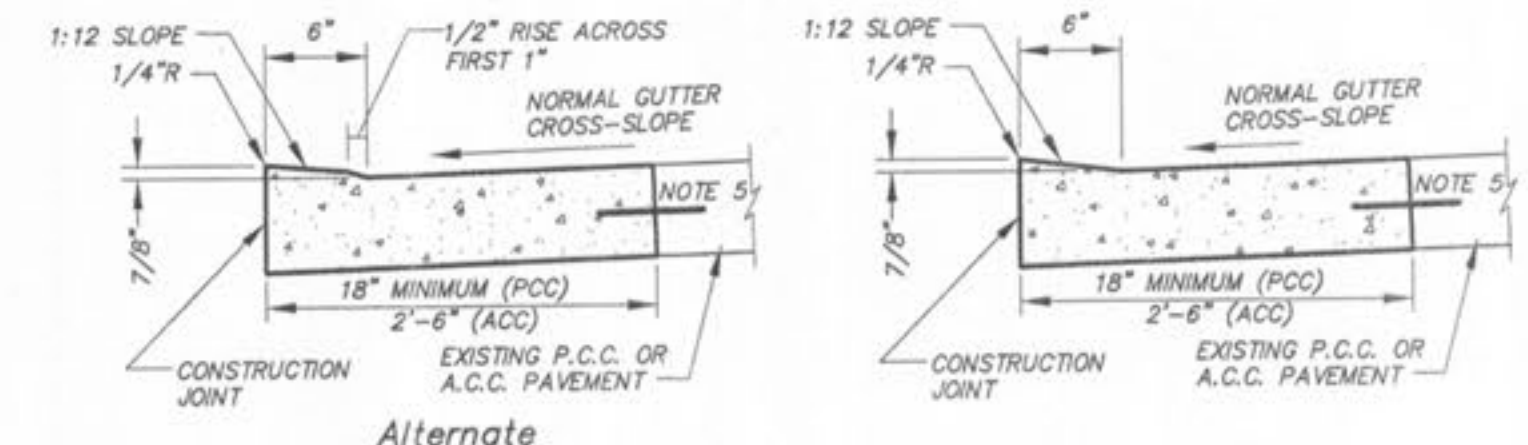
R1-1 "STOP" SIGN

NO SCALE



R2-1 "SPEED LIMIT 15" SIGN

NOT TO SCALE



PCC PAVEMENT NOTES:

1. CONCRETE SHALL MATCH ADJACENT CONCRETE.
2. PAVEMENT THICKNESS SHALL MATCH EXISTING. BASE SHALL MATCH EXISTING.
3. EXPANSION JOINTS AND CONTRACTION JOINTS SHALL BE PLACED AT LOCATIONS SIMILAR TO THE PAVEMENT WHICH WAS REMOVED.
4. CURB EDGE SHALL BE TOOLED WITH 1/4" RADIUS.
5. WHERE PAVEMENT IS EXISTING P.C.C., LOW CURB REPLACEMENT SHALL BE DOWELED INTO EXISTING USING 12" LONG #4 BARS AT 24" CTRS.
6. CONCRETE SHALL BE 4,000 PSI IN 28 DAYS.

ACC PAVEMENT NOTES:

1. CONCRETE SHALL MATCH SIDEWALK CONCRETE.
2. GUTTER THICKNESS & BASE SHALL MATCH ADJACENT PAVEMENT.
3. EXPANSION JOINTS AND CONTRACTION JOINTS SHALL BE PLACED AT LOCATIONS SIMILAR TO THE ADJACENT CURB AND GUTTER.
4. CURB EDGE SHALL BE TOOLED WITH 1/4" RADIUS.
5. CONCRETE SHALL BE 4,000 PSI IN 28 DAYS.

SIDEWALK RAMP CURB

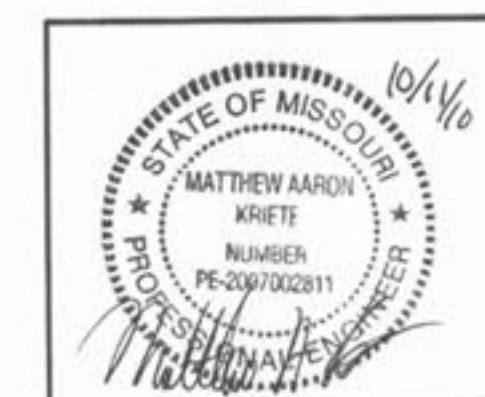
NOT TO SCALE

PLANNING & DEVELOPMENT #1709.03 APPROVED JANUARY 7, 2010

SITE DETAILS

HILLMANN PLACE

ST. CHARLES COUNTY, OFALLON, MISSOURI



Surveyed: -		Revised	
Drawn: BR		1 JULY 20, 2010	
Checked: MK		2 AUG 24, 2010	
Scale	Date	Job	Sheet
AS SHOWN	JUNE 4, 2010	11481	C118

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