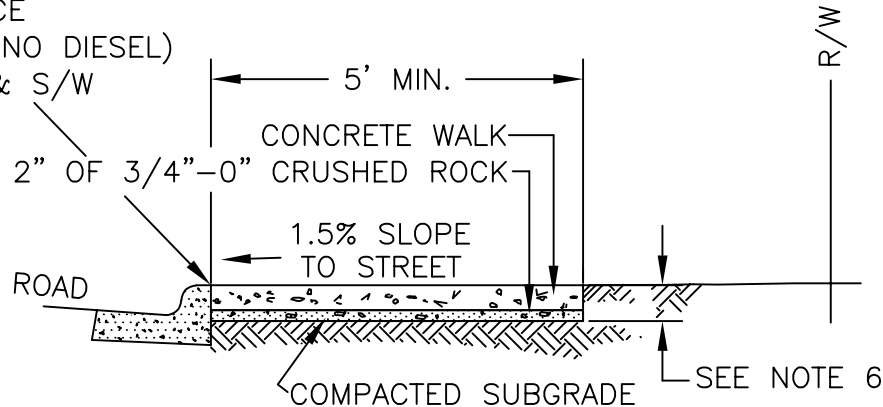


SIDEWALK AWAY FROM CURB

CURB JOINT PLACE
BOND BREAKER (NO DIESEL)
BETWEEN CURB & S/W



SIDEWALK ADJACENT TO CURB

NOTES:

1. CONCRETE SHALL BE AIR ENTRAINED MINIMUM 4.5% AND HAVE A MINIMUM BREAKING STRENGTH OF 4000 PSI AT 28 DAYS.
2. PANELS TO BE 5 FEET LONG, ALL SURFACES SHALL BE TROWELED AND BROOMED IN A WORKMAN LIKE MANNER. WORKMANSHIP DESCRIBED AS: LIGHT BROOM FINISH WITH NO RIDGES AT TROWELED BORDERS. ALL EDGES SHALL BE TOOL ROUNDED AND SHINED 3" AFTER BROOMING. NO HUMPS OR SAGS, AND FINISH TO BE PROTECTED FROM WEATHER DAMAGE AND GRAFFITI.
3. EXPANSION JOINTS SHALL BE PLACED AT SIDES OF DRIVEWAY APPROACHES, UTILITY VAULTS, RAMPS, & AT SPACING NOT TO EXCEED 45 FT. EXPANSION MATERIAL SHALL BE 1/2" REFLEX RUBBER JOINT EXPANSION.
4. CONTRACTION JOINTS SHALL BE PLACED AT ALL CHANGES IN DIRECTION, POINTS OF CURVATURE AND AT 15' MAXIMUM INTERVALS WITH A MAXIMUM 1/2-INCH RADIUS TROWEL JOINT.
5. SIDEWALK SHALL HAVE A MINIMUM THICKNESS OF 4 INCHES, SEE DRAWINGS 504 & 505 FOR DRIVEWAY CROSSINGS.
6. DRAIN WEEPHOLES IN CURBS SHALL BE EXTENDED TO BACK OF SIDEWALK WITH 3-INCH DIAMETER PVC SCHEDULE 40 ASTM 1785 PIPE AT 2% SLOPE. CONTRACTION JOINT TO BE PLACED OVER PIPE.
7. LOCATION & WIDTH OF SIDEWALK WILL VARY DEPENDING OF STREET CLASSIFICATION. SEE STREET SECTIONS.
8. MAX. 1.5% DESIGN SLOPE (MAX. 2.0% FINISHED SLOPE)

Public Works Standard Drawings

SIDEWALK DETAIL

SCALE NTS

DATE JAN '23 REV.

ENGR. DW DRAWN KAE

DRAWING NO. 508

