



## MONOLITHIC SIDEWALK WITH WALL DETAIL

### LEGEND:

- ↔ Slope 1.5% Max Design  
 ⇐ Slope 2% Max Finish Grade

### Notes:

1. Use Oregon Commercial Grade Concrete Per Section 00440.
2. Panel Dimensions To Be Nominal 5 Feet Or As Directed By Engineer. Trowel Finish (shined) Perimeters Of Each Panel. Broom Finish All Panels.
3. Place Expansion Joints Adjacent To Driveway Approaches, Utility Vaults, Drainage Inlets, Sidewalk Ramps, Curb Joints And At Spacing Not To Exceed 200 Feet.
4. Trowel Surfaces At Curb Joints With A Minimum 1/2" Radius.
5. Extend Drain Blockouts In Curbs To Back Of Sidewalk With 3" Dia. Plastic Pipe At 2% Max. Slope. Install Construction Joint Over Pipe.
6. At Each CG-30 And CG-48 Inlet Location, Place A 10 Ft. Long #4 Bar Centered Between Back Of The Inlet Structure And Back Of Walk. Install Joints And Rebar T Direction Of Engineer.
7. This Detail May Be Used With Sidewalk Away From Curb.
8. Design Slopes May Be Exceeded To Fit Existing Conditions, Not To Exceed Finish Grade Slope.



WASHINGTON COUNTY  
 DEPARTMENT OF LAND USE &  
 TRANSPORTATION  
 ENGINEERING SECTION

## MONOLITHIC SIDEWALK WITH WALL DETAIL

PLOT STAMP: 07/24/18 8:43A ANTHONYD  
 CAD: 2111.DWG

EFFECTIVE DATE: 8/01/2018

WASH. CO. # 2111