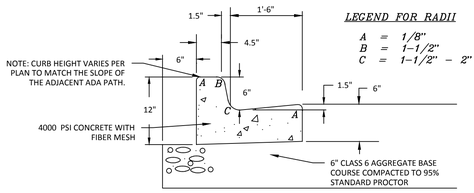
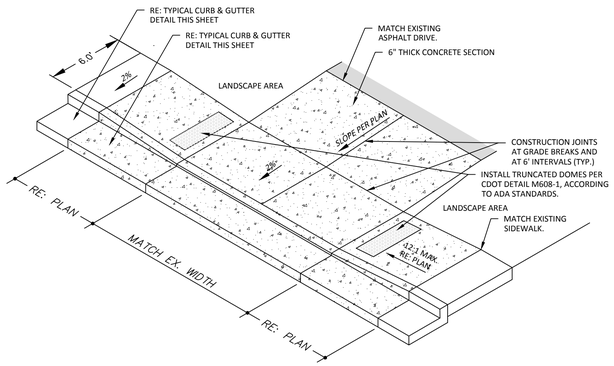


1 C3 STANDARD CATCH CURB

SCALE: N.T.S.

NOTES:

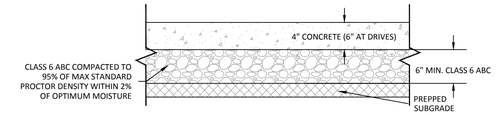
1. CONTRACTOR TO STRIP ALL TOPSOIL, SCARIFY AND RE-COMPACT AS REQUIRED TO ACCOMMODATE REQUIRED CONCRETE SECTION AND COMPACT SUBGRADE TO AT LEAST 95% OF MAXIMUM STANDARD PROCTOR DENSITY.
2. AGGREGATE BASE COURSE SHALL BE LAID IN THIN LIFTS NOT TO EXCEED 6-INCHES, MOISTURE TREATED TO WITHIN 2 PERCENT OF OF OPTIMUM MOISTURE CONTENT, AND COMPACTED TO AT LEAST 95% OF MAXIMUM STANDARD PROCTOR DENSITY.



4 C3 DRIVEWAY CONCRETE DETAIL

SCALE: N.T.S.

1. RE: CONSTRUCTION NOTES ON SHEET C1 FOR ALL CONCRETE SPECIFICATIONS AND CONSTRUCTION MEANS AND METHODS.
2. DRIVEWAY CONCRETE AND ADA RAMPS SHALL BE CONSTRUCTED PER THE AMERICAN'S WITH DISABILITIES ACT (ADA) STANDARDS. THE MAIN PEDESTRIAN CORRIDORS HAVE BEEN DESIGNED WITH A MAXIMUM CROSS SLOPE OF 2%. THE CONTINUOUS LONGITUDINAL SLOPES ARE ALL LESS THAN THE MAXIMUM 5% SLOPE. HANDICAP RAMPS SHALL BE CONSTRUCTED PER ADA AND CDOT M&S STANDARD DETAILS.

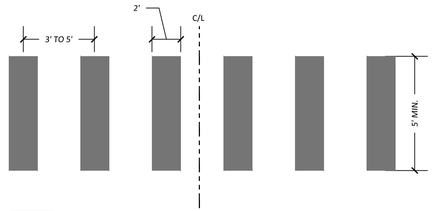


2 C3 TYPICAL CONCRETE PAVEMENT SUBGRADE SECTION

SCALE: N.T.S.

NOTES:

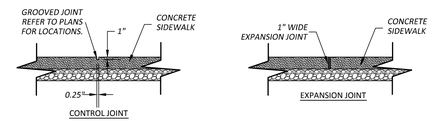
1. RE: CONSTRUCTION NOTES ON SHEET C1 FOR ALL CONCRETE SPECIFICATIONS AND CONSTRUCTION MEANS AND METHODS.
2. CONTRACTOR TO STRIP ALL TOPSOIL, SCARIFY AND RE-COMPACT AS REQUIRED TO ACCOMMODATE REQUIRED CONCRETE SECTION AND COMPACT SUBGRADE TO AT LEAST 95% OF MAXIMUM STANDARD PROCTOR DENSITY.
3. AGGREGATE BASE COURSE SHALL BE LAID IN THIN LIFTS NOT TO EXCEED 6-INCHES, MOISTURE TREATED TO WITHIN 2 PERCENT OF OF OPTIMUM MOISTURE CONTENT, AND COMPACTED TO AT LEAST 95% OF MAXIMUM STANDARD PROCTOR DENSITY.
4. THE SUBGRADE & BASE COURSE SHALL BE PROOF ROLLED AFTER THE REQUIRED COMPACTION HAS BEEN OBTAINED AND THE SUBGRADE HAS BEEN SHAPED TO THE REQUIRED CROSS SECTION. PROOF ROLLING SHALL BE PERFORMED IN ACCORDANCE WITH CDOT SPECIFICATIONS WITH A VEHICLE WITH A MINIMUM AXLE LOAD OF 18 kips PER AXLE AND OBSERVED BY PROJECT ENGINEER AND/OR PROJECT GEOTECHNICAL ENGINEER.



5 C3 PEDESTRIAN CROSS WALK DETAIL

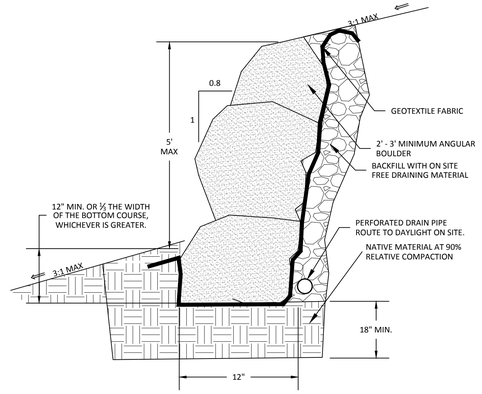
SCALE: N.T.S.

1. MARKING DESIGN SHOULD AVOID THE WHEEL PATHS AND THE SPACING SHOULD NOT EXCEED 2.5 TIMES THE LINE WIDTH.
2. CROSSWALK AND STOP BAR TO BE WHITE REFLECTIVE PRE-FORMED THERMOPLASTIC PAVEMENT MARKING MATERIAL.
3. NO MARKING OR STRIPING ON CONCRETE



3 C3 CONCRETE JOINTS

SCALE: N.T.S.



6 C3 BOULDER WALL DETAIL

SCALE: N.T.S.

SOPRIS ENGINEERING, LLC
CIVIL CONSULTANTS
502 MAIN STREET
CARBONDALE, CO 81623
(970) 704-0311
FAX: (970)-704-0313

COLORADO REGISTERED 28377 PROFESSIONAL ENGINEER 11/22/2017

DESIGNED BY	JPP	
DRAWN BY	JPP	
CHECKED BY	YTN	
DATE:	11-22-17	
JOB NO.	14170.02	

COLORADO MOUNTA COLLEGE: DILLON CAMPUS
333 FIEDLER AVENUE
DILLON, COLORADO

FOR CONSTRUCTION

DATE	REVISION

TITLE
SITE DETAILS

DRAWING NO.
C3

811 Know what's below. Call before you dig.
CALL 2-BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES

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