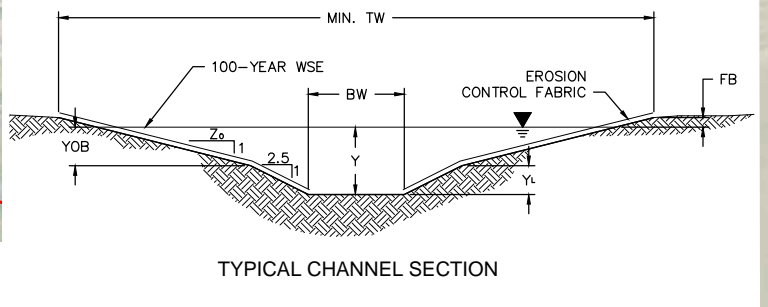


PRELIMINARY
 NOT TO BE USED FOR CONSTRUCTION
 June 16, 2015
 DATE PRINTED
 OLSSON ASSOCIATES

CALL UTILITY NOTIFICATION
 CENTER OF COLORADO
811
 CALL 3-BUSINESS DAYS IN ADVANCE
 BEFORE YOU DIG, GRADE, OR EXCAVATE
 FOR THE MARKING OF UNDERGROUND
 MEMBER UTILITIES.



PHASE 2 **PHASE 1**



Channel Name	Channel Length (ft)	Channel Width (ft)	Design Flow (CFS)	Design Velocity (ft/s)	Design Slope	Total Flow (CFS)	Peak Flow (CFS)	Total Channel Depth (ft)	Minimum Channel Depth (ft)
Drainageway A (1)	1,000	40	894	2.5	0.005	4,380	1	6.0	4.0
Drainageway A (2)	1,000	40	894	2.5	0.005	4,380	1	6.0	4.0
Drainageway A (3)	1,000	40	566	2.5	0.005	2,830	1	6.0	4.0
Drainageway 7-2 (1)	1,000	40	1,273	2.5	0.005	6,365	1	6.0	4.0
Drainageway 7-2 (2)	1,000	40	383	2.5	0.005	1,915	1	6.0	4.0
Drainageway 7	1,000	40	1,544	2.5	0.005	7,720	1	6.0	4.0

DWG: C:\Temp\AsPublish_4580\132507_Overall Improvements - with Staging.dwg
 DATE: Jun 16, 2015 4:39pm
 USER: cuhrich
 Boulder County GIS Parcels
 013-2507_TBLK_22x34 Boulder County
 AREFS: Storm_Master
 OLSSON ASSOCIATES

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 4690 Table Mountain Drive
 Suite 200
 Golden, CO 80403
 TEL 303.237.2072
 FAX 303.237.2659

designed by: CU/JM
 drawn by: MQ/CU
 checked by: DK/DO
 project no.: 013-2507
 date: 05/2015



URBAN DRAINAGE AND
 FLOOD CONTROL DISTRICT
 CITY OF LOUISVILLE



LAFAYETTE-LOUISVILLE BOUNDARY AREA
 DRAINAGE IMPROVEMENTS

OVERALL DRAINAGE IMPROVEMENTS
 FIGURE 1