

LOCATION	EXISTING IMPROVEMENT	PROPOSED IMPROVEMENT
CITY BRIDGES		
OLD MILLION BRIDGE (DP 33)	5.813	NO IMPROVEMENTS REQUIRED.
COCKNEY ROAD BR. (DP 3043)	3.566	CRC - 10' x 6'

REACH	FLOW (CFS)	CHANNEL LENGTH (FT)	EXISTING IMPROVEMENT	TOTAL BOTTOM WIDTH (FT)	TOTAL DEPTH (FT)
15 TO DESIGN POINT 29	4,813	1,500	NATURAL	20	12.0
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- 1. AGRICULTURAL CHANNEL - drainage transecting pastures and fields
 - 2. BACKWATER WETLAND - expanded areas of drainage above obstructions
 - 3. ENGINEERED FLOODWAY - concrete lined channels
 - 4. HERBACEOUS WETLAND - marshes, pondmargins and protected places along channels
 - 5. MODIFIED CHANNEL - channelized, eroded (earth bottom)
 - 6. OPEN WATER - ponds, reservoirs (excludes flowing channel)
 - 7. RIPARIAN FOREST - cottonwood and conifers along channel
 - 8. SHRUB WETLAND - willow in and along channel (no tree overstory)
 - 9. PRAIRIE SWALE - low lying grassy and weedy depressions along drainages
- BASED ON THE REACHES/CULVERTS LISTED ON THIS SHEET, APPROXIMATELY 57 ACRES OF ENVIRONMENTALLY SENSITIVE AREAS WILL BE DISTURBED OR DESTROYED AND REQUIRE NOTIFICATION.

LEGEND:

- BASIN DESIGNATION BASIN AREA (AC.)
- DESIGN POINT
- MAJOR BASIN BOUNDARY
- SUB-BASIN BOUNDARY
- CITY LIMITS
- EXISTING STORM SEWER
- PROPOSED STORM SEWER
- 100YR. FLOODWAY LIMITS (PROPOSED)
- EXIST CROSS CULVERT OR BRIDGE
- PROP CROSS CULVERT OR BRIDGE
- EXIST BANK LINING WITH NO CHANGE
- EXIST BANK LINING INCREASE DEPTH
- PROPOSED BANK LINING
- PROPOSED DROP STRUCTURE
- DRAINAGE R.O.W.
- ENVIRONMENTAL CLASSIFICATION

SHEET INDEX

LANDMARK MAPPING

ENGINEER:

URS

MAJOR TECHNOLOGY WORK
1040 SOUTH EIGHTH STREET
DENVER, CO. 80202
(303) 733-4400

PROJECT:

COTTONWOOD CREEK DRAINAGE BASIN PLANNING STUDY

DRAINAGE PLAN

SCALE 1"=200'

CONTOUR INTERVAL=2'

FIGURE 9

SHEET 2 OF 11