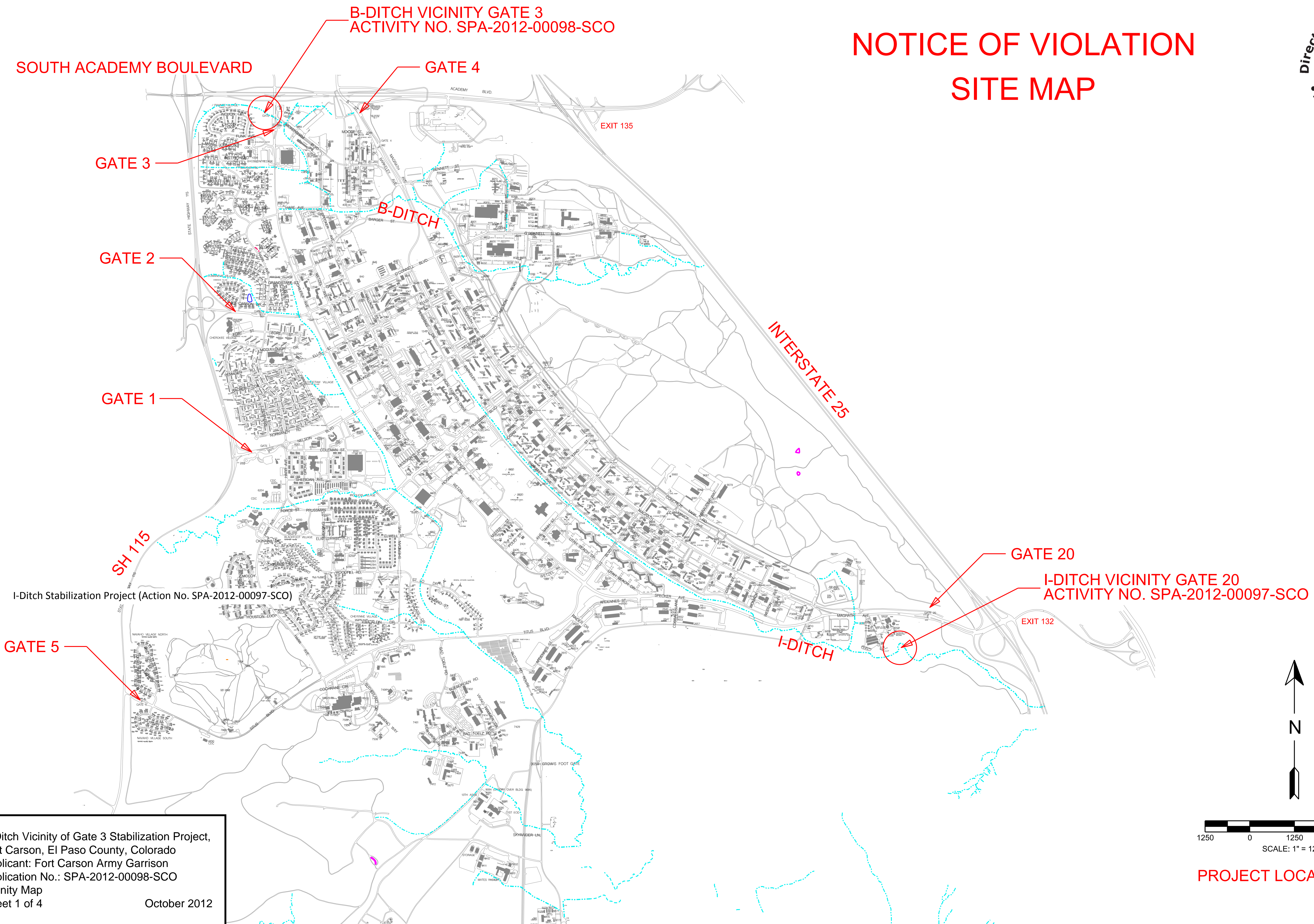


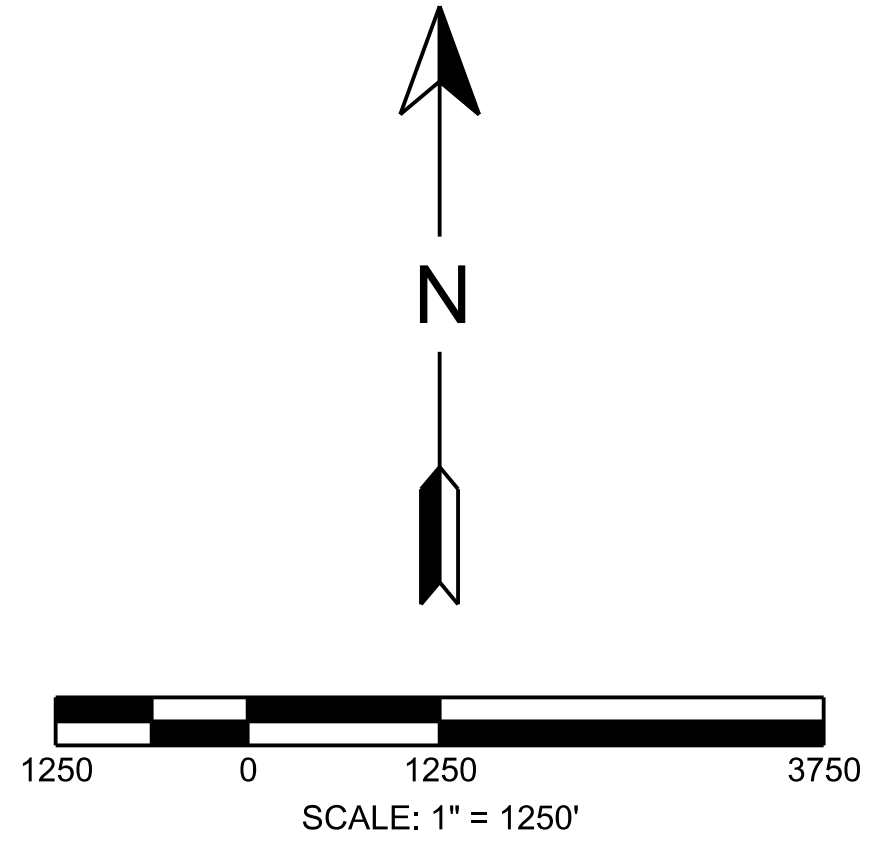


NOTICE OF VIOLATION SITE MAP



I-Ditch Stabilization Project (Action No. SPA-2012-00097-SCO)

B-Ditch Vicinity of Gate 3 Stabilization Project,
Fort Carson, El Paso County, Colorado
Applicant: Fort Carson Army Garrison
Application No.: SPA-2012-00098-SCO
Vicinity Map
Sheet 1 of 4
October 2012




PROJECT LOCATION MAP

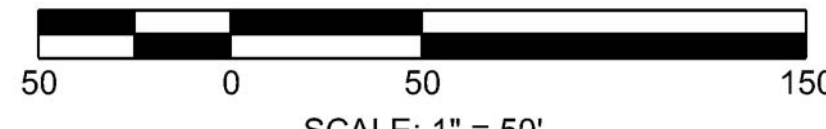


B-Ditch Vicinity of Gate 3 Stabilization Project,
 Fort Carson, El Paso County, Colorado
 Applicant: Fort Carson Army Garrison
 Application No.: SPA-2012-00098-SCO
 Plan View
 Sheet 2 of 4 October 2012


LEGEND

- - - - ORIGINAL AND NEW CHANNEL ALIGNMENT (~625 LF)
 ■ ■ ■ ■ EXISTING CHECK DAM TO BE REMOVED
 ■ ■ ■ ■ NEW CHECK DAM SEE DETAILS


 N


 SCALE: 1" = 50'

DRAWING ORIGINALLY PRODUCED AT 22"x33" SIZE
 VERIFY ACTUAL SCALE WITH BAR SCALE


 US ARMY CORPS
 OF ENGINEERS
 OMAHA DISTRICT

DATE	DESCRIPTION	MARK	DATE	APPR.	APPR.

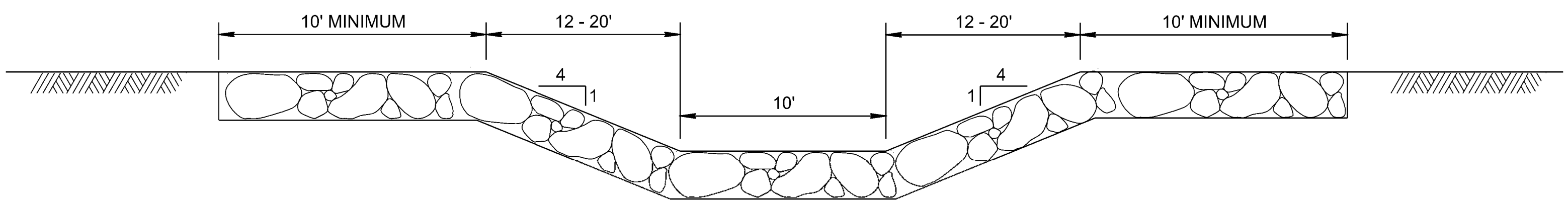
DESIGNED BY: U.S. ARMY ENGINEER DISTRICT	DATE: AUGUST 2012
OWN BY: C.M.C.	SOLICITATION NO.:
SUBMITTED BY: J.I.R.	CONTRACT NO.:
FILE NAME: NOV_01e02.dgn	FILE NUMBER:
SIZE: 33.1K22	PLOT SCALE: 50ft
U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS OMAHA, IOWA http://www.usace.army.mil	

FORT CARSON
 DITCH RESTORATION PLANS
 SITE NO. 2
 B-DITCH VICINITY GATE 3
 ACTIVITY NO. SPA-2012-00098-SCO

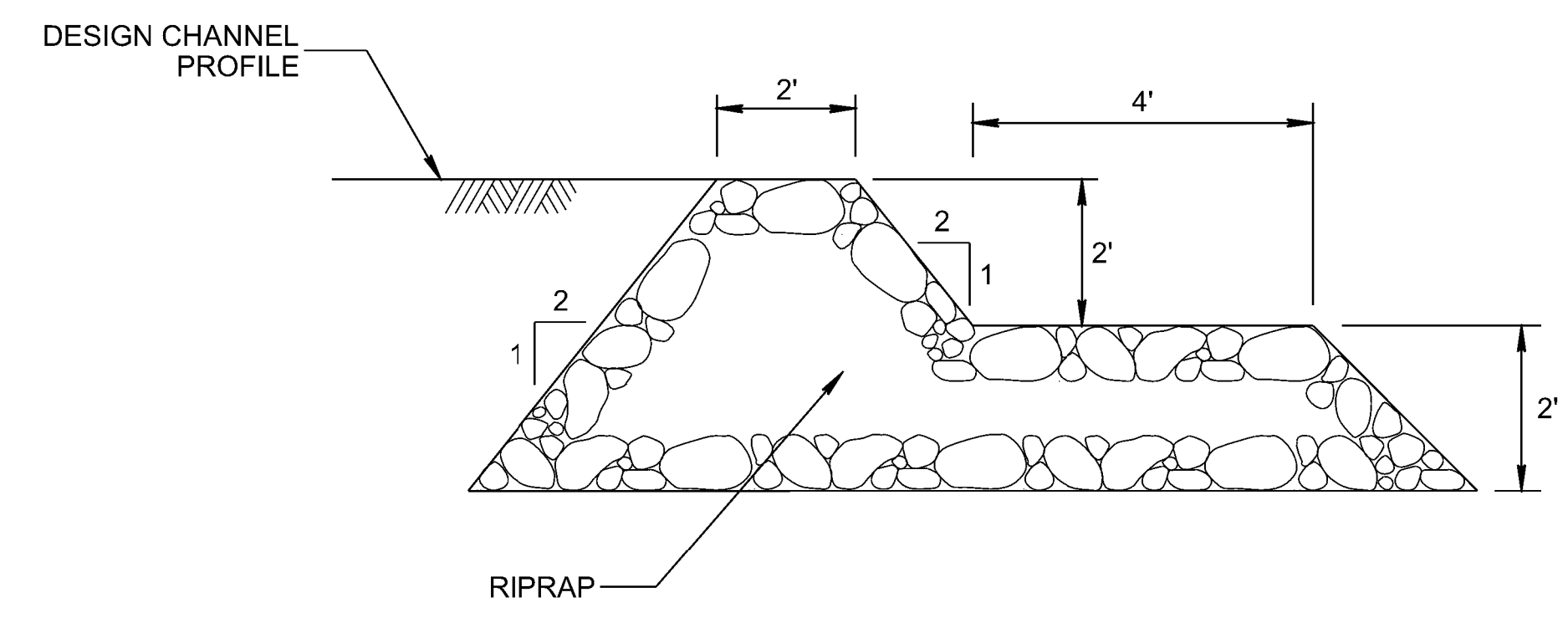
SHEET
 IDENTIFICATION
 NUMBER
SK - 2.1

1 2 3 4 5

D
C
B
A



DROP STRUCTURE - CROSS SECTION
NOT TO SCALE

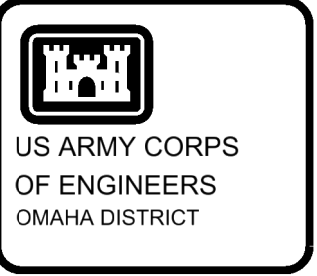


DROP STRUCTURE - PROFILE
NOT TO SCALE

RIPRAP GRADATION LIMITS

% LIGHTER BY WEIGHT	WEIGHT (LBS)		SIZE IN APPROX. SPHERICAL DIAMETER (IN.)	
	MAX	MIN	MAX	MIN
100	691	276	24.0	17.7
90		237		16.8
50	205	138	16.1	14.1
30		79		11.7
15	102	43	12.7	9.6

B-Ditch Vicinity of Gate 3 Stabilization Project,
Fort Carson, El Paso County, Colorado
Applicant: Fort Carson Army Garrison
Application No.: SPA-2012-00098-SCO
Structure Details
Sheet 3 of 4
October 2012



MARK	DESCRIPTION	DATE	APPR.

DESIGNED BY: U.S. ARMY ENGINEER DISTRICT
DRAWN BY: C.K.C.
SUBMITTED BY: J.I.R.
FILE NAME:
SIZE: 33.1X22PLOT SCALE:
PLOT DATE:
APPROVED BY: C.K.C.
DATE:
DESCRIPTION:
MARK:

FORT CARSON
DITCH RESTORATION PLANS
B-DITCH DROP STRUCTURE DETAIL

SHEET
IDENTIFICATION
NUMBER
SK - 2.2



US ARMY CORPS
OF ENGINEERS
OMAHA DISTRICT

DATE	DESCRIPTION	APPR.	MARK

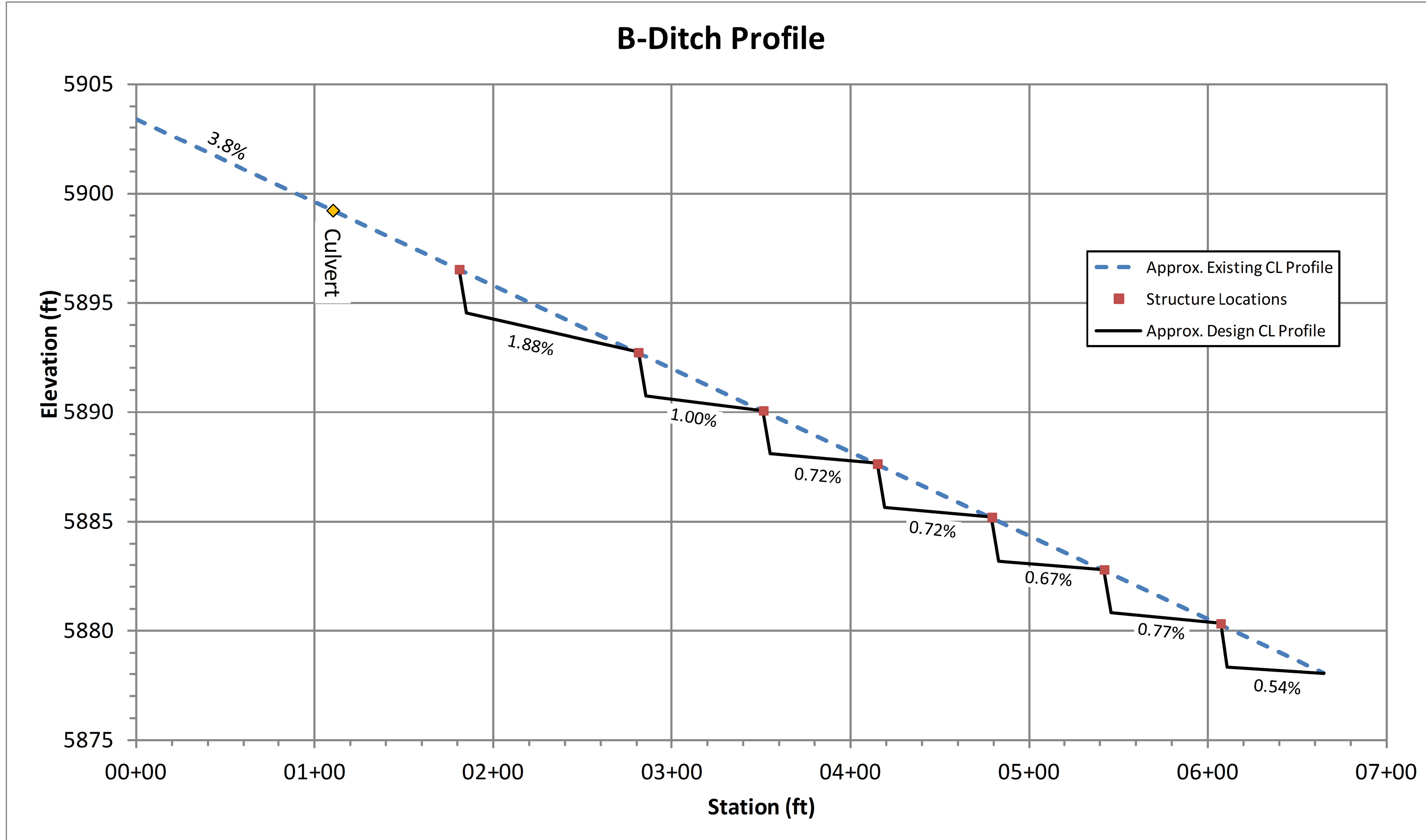
DESIGNED BY: U.S. ARMY ENGINEER DISTRICT	DESIGNED BY: C/S/C	SOLICITATION NO.:	FILE NAME:	PLOT DATE:
CORPS OF ENGINEERS	OMAHA, NEBRASKA	CONTRACT NO.:	FILE NUMBER:	

FORT CARSON
DITCH RESTORATION PLANS

B-DITCH PROFILE

SHEET
IDENTIFICATION
NUMBER
SK-2.3

B-Ditch Profile



B-Ditch Vicinity of Gate 3 Stabilization Project,
Fort Carson, El Paso County, Colorado
Applicant: Fort Carson Army Garrison
Application No.: SPA-2012-00098-SCO
Profile View
Sheet 4 of 4
October 2012