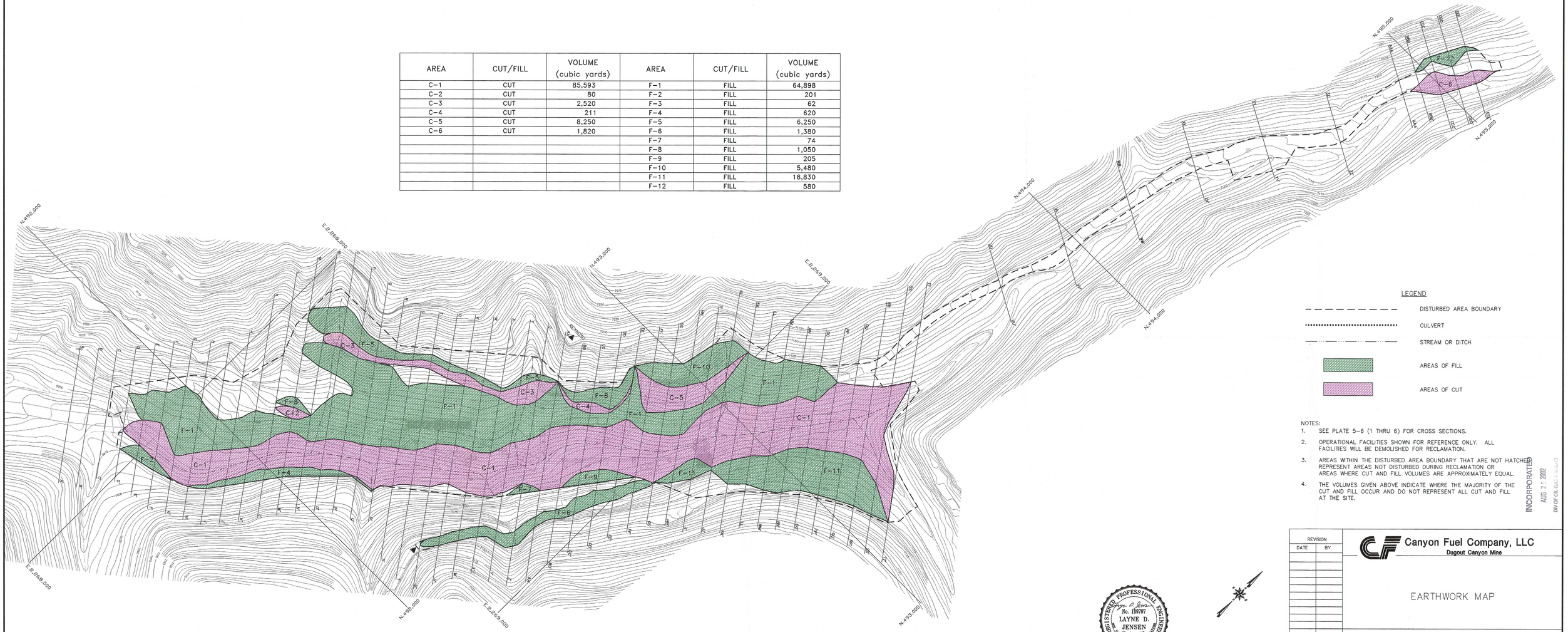
AREA	CUT/FILL	VOLUME (cubic yards)	AREA	CUT/FILL	VOLUME (cubic yards)
C-1	CUT	85,593	F-1	FILL	64,898
C-2	CUT	80	F-2	FILL	201
C-3	CUT	2,520	F-3	FILL	62
C-4	CUT	211	F-4	FILL	620
C-5	CUT	8,250	F-5	FILL	6,250
C-6	CUT	1,820	F-6	FILL	1,380
			F-7	FILL	74
			F-8	FILL	1,050
			F-9	FILL	205
			F-10	FILL	5,480
			F-11	FILL	18,830
			F-12	FILL	580



LEGEND

- DISTURBED AREA BOUNDARY
- CULVERT
- STREAM OR DITCH
- AREAS OF FILL
- AREAS OF CUT

NOTES:

1. SEE PLATE 5-6 (1 THRU 6) FOR CROSS SECTIONS.
2. OPERATIONAL FACILITIES SHOWN FOR REFERENCE ONLY. ALL FACILITIES WILL BE DEMOLISHED FOR RECLAMATION.
3. AREAS WITHIN THE DISTURBED AREA BOUNDARY THAT ARE NOT HATCHED REPRESENT AREAS NOT DISTURBED DURING RECLAMATION OR AREAS WHERE CUT AND FILL VOLUMES ARE APPROXIMATELY EQUAL.
4. THE VOLUMES GIVEN ABOVE INDICATE WHERE THE MAJORITY OF THE CUT AND FILL OCCUR AND DO NOT REPRESENT ALL CUT AND FILL AT THE SITE.

INCORPORATED
AUG 2 2 2002
DIV OF OIL, GAS & MINING

REGISTERED PROFESSIONAL ENGINEER
No. 189707
LAYNE D. JENSEN
STATE OF UTAH

0' 100'

REVISION	
DATE	BY

Canyon Fuel Company, LLC
Dugout Canyon Mine

EARTHWORK MAP

Dugout Canyon Mine

DRAWN BY: SWF	DATE: JUNE 2002	SCALE: 1" = 100'
APPROVED BY: VSM	FILE PATH=G:\UC818\DWG\PLT5-5A.DWG	DRAWING OR MAP NUMBER PLATE 5-5A