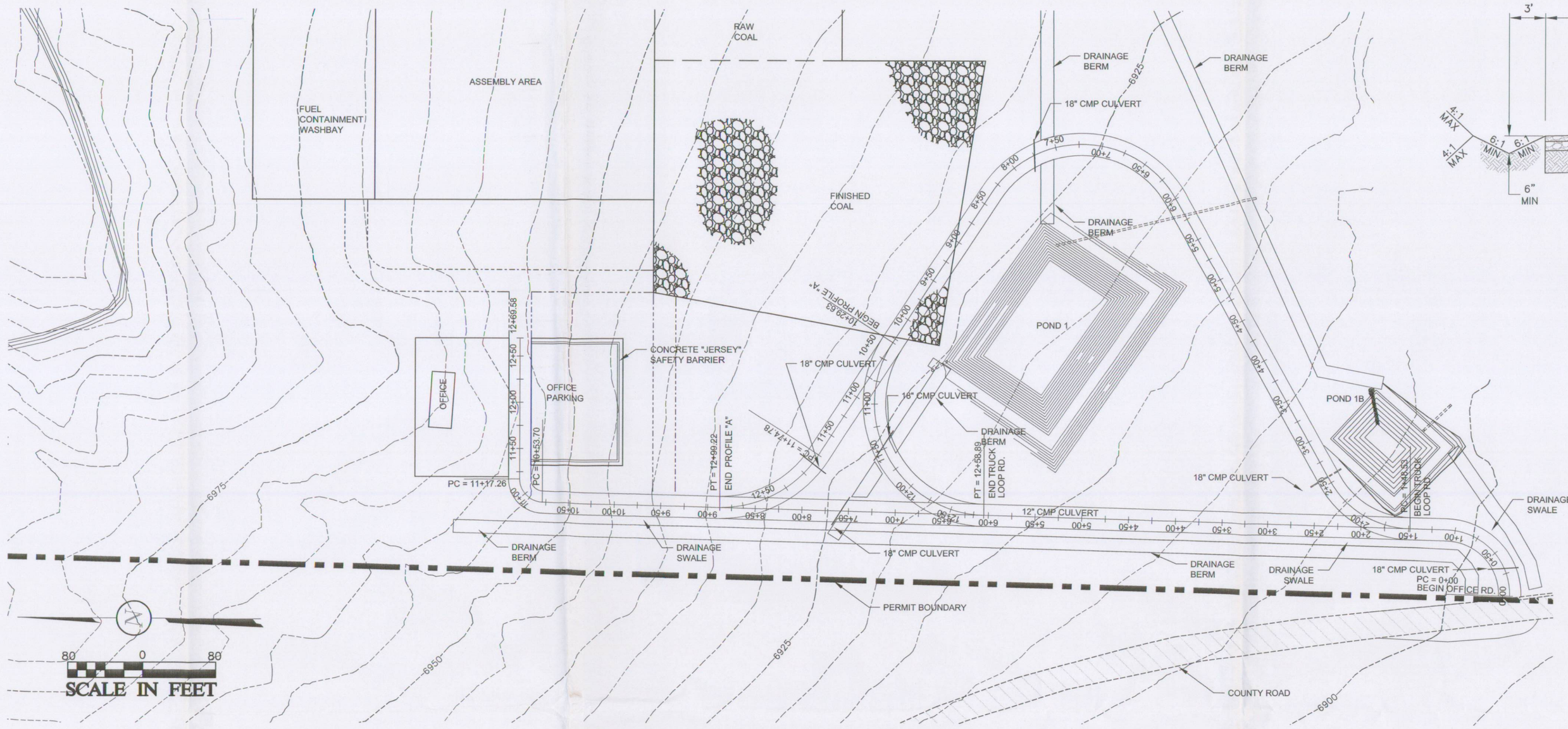
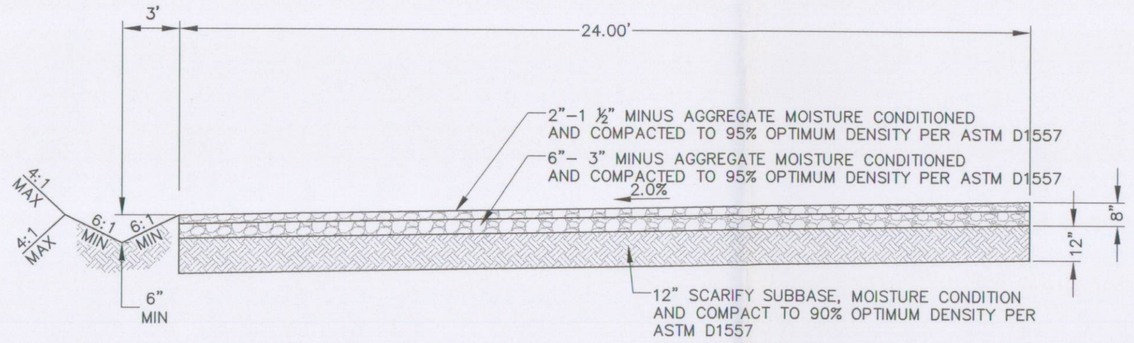


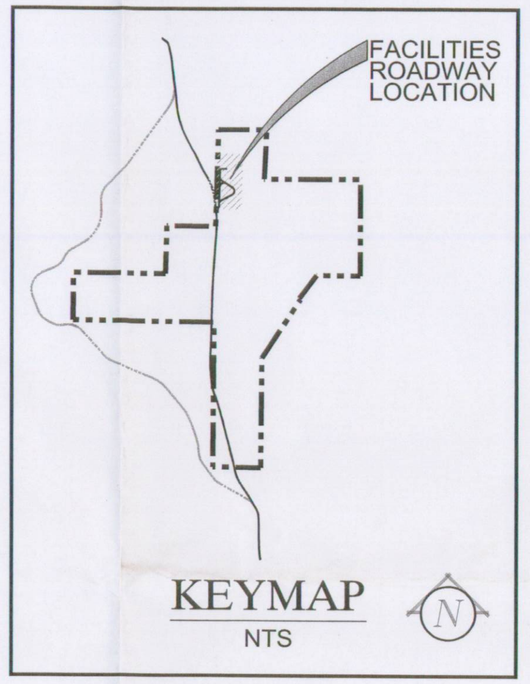
B C7.0 FACILITIES PRIMARY ROADS – SITE PLAN VIEW

SCALE: 1" = 80'



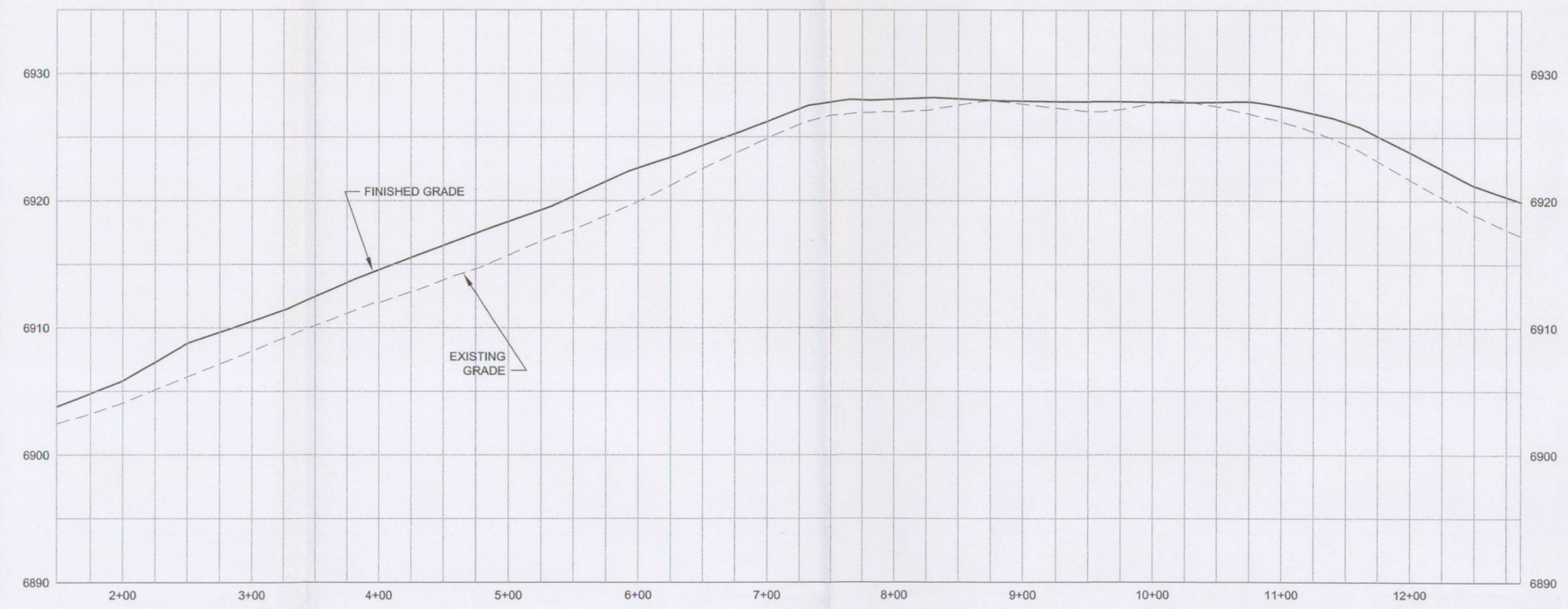
A C7.0 24' WIDE ROAD SECTION (TYPICAL)

NOT TO SCALE



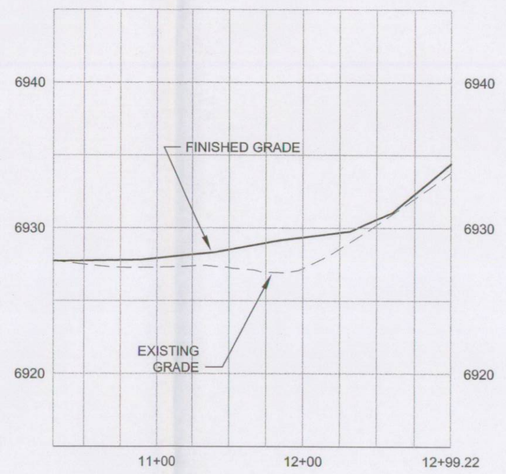
MARK OF BEGINNING AND END OF ALIGNMENT

PROFILE/ALIGNMENT	ALIGNMENT LENGTH
A	23+41.84
B	25+59.19
C	12+54.57



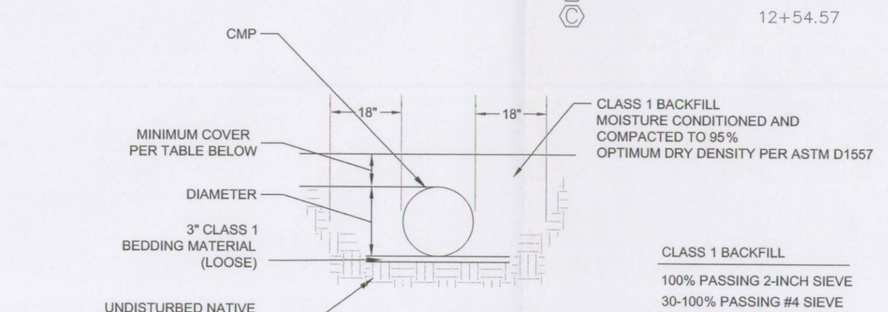
C C7.0 FACILITIES PRIMARY ROAD – PROFILE "TRUCK LOOP ROAD"

HORIZ: 1" = 80' VERT: 1" = 8'



D C7.0 FACILITIES PRIMARY ROAD – PROFILE "A"

HORIZ: 1" = 80' VERT: 1" = 8'



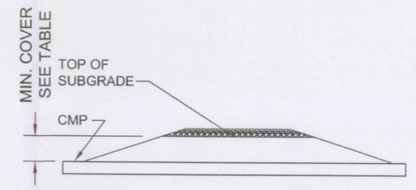
CMP PIPE BEDDING DETAIL

(NTS)

CLASS 1 BACKFILL

100% PASSING 2-INCH SIEVE
30-100% PASSING #4 SIEVE
10-60% PASSING #50 SIEVE
5-20% PASSING #200 SIEVE
LIQUID LIMIT < 35
PLASTICITY INDEX < 6

MINIMUM COVER FOR CMP PIPES IN HAUL ROADS	
PIPE DIAMETER (INCHES)	MINIMUM COVER (INCHES)
18	36
24	36
36	36
96	48
MINIMUM COVER FOR CMP PIPES IN FACILITIES ROADS	
PIPE DIAMETER (INCHES)	MINIMUM COVER (INCHES)
18	24



RECORD DRAWING

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Fax (435) 867-1192

LICENSED PROFESSIONAL ENGINEER No. 348930 KERRY ROBERT BENSON STATE OF UTAH 4-19-2011

PRIMARY ROADWAYS FACILITIES ROADWAY (COAL TRUCK ROAD)

COAL HOLLOW PROJECT
ALTON, UTAH

DRAWING: C7.0

REVISIONS

DATE:	BY:
4/19/11	KRB

DRAWN BY:	CHECKED BY:
KRB	JPL
DRAWING:	DATE: 11/01/2010
	SCALE: AS NOTED
	JOB NUMBER: 594-01-01

RECEIVED
JUL 05 2011
DIV. OF OIL, GAS & MINING

LEGEND:

- PERMIT BOUNDARY
- PRIVATE COAL OWNERSHIP
- COAL RECOVERY LINE
- SECTION LINE
- FOUND SECTION CORNER
- FOUND PROPERTY CORNER
- DIVERSION DITCHES
- PROPOSED SEDIMENT IMPOUNDS
- BERM
- YEAR 1 DISTURBANCE
- YEAR 2 DISTURBANCE
- YEAR 3 DISTURBANCE
- PROPOSED POWERLINE
- CENTERLINE

L:\Data\Jobs\594_ALTON_COAL_KANE_MINING\01-COAL_HOLLOW_PROJECT\5-224 - Standard\SHEET\C7.0_C7.1.dwg April 20 2011 5:08pm By:Owner