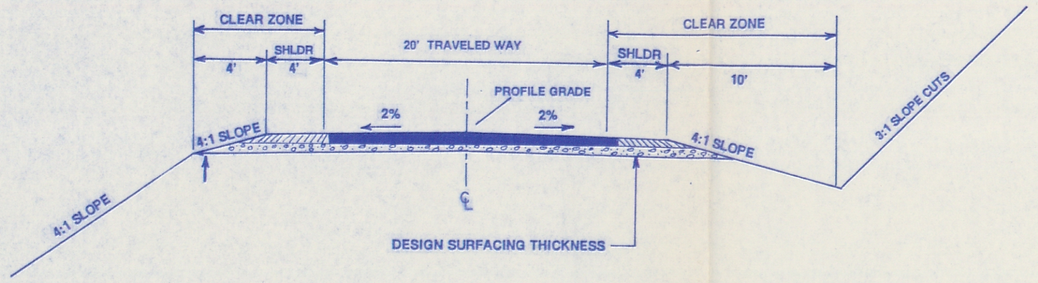
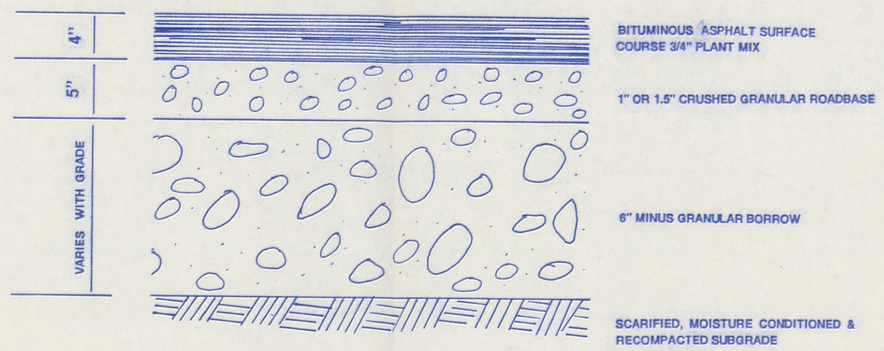
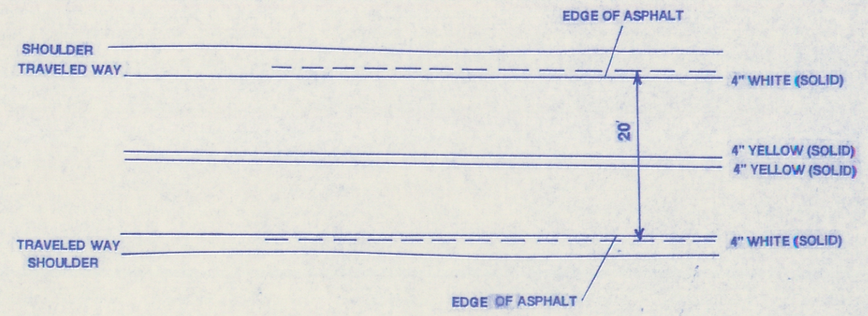


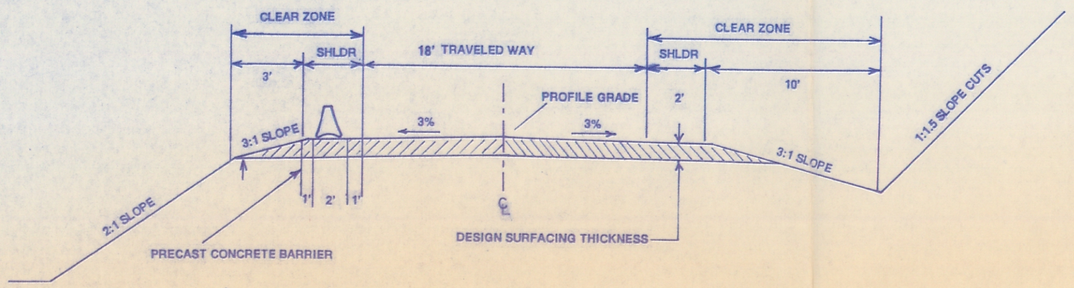
TYPICAL ROAD SECTION
STA 2+18 TO 5+03



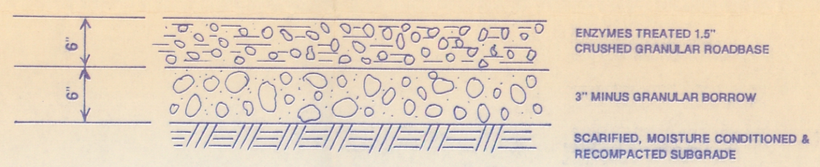
PAVEMENT DETAIL
STA 0+12 TO 5+03

"AT GRADE" PAVEMENT MARKINGS
STA 0+12 TO 5+03

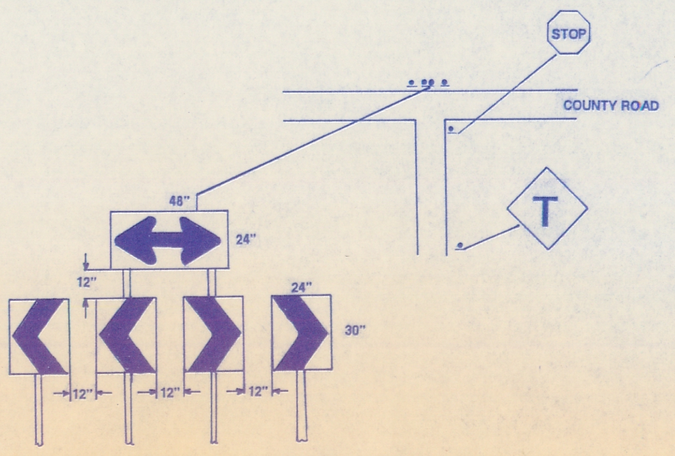




TYPICAL ROAD SECTION
STA 6+13 TO 9+80



SURFACE DETAIL
STA 5+03 TO STA 11+24



'T' INTERSECTION DELINEATION

CONSTRUCTION NOTES:

1. EXISTING TOPSOIL SHALL BE STRIPPED AND STOCKPILED IN DESIGNATED STORAGE AREAS FOR FUTURE RECLAMATION ACTIVITIES.

2. THE EXISTING SUBGRADE SHALL BE SCARIFIED TO A MINIMUM OF 6 INCHES, MOISTURE CONDITIONED, AND RECOMPACTED TO 90% OF MAXIMUM DRY DENSITY IN ACCORDANCE WITH ASTM D-698 (AASHTO T-99) STANDARD PROCTOR.

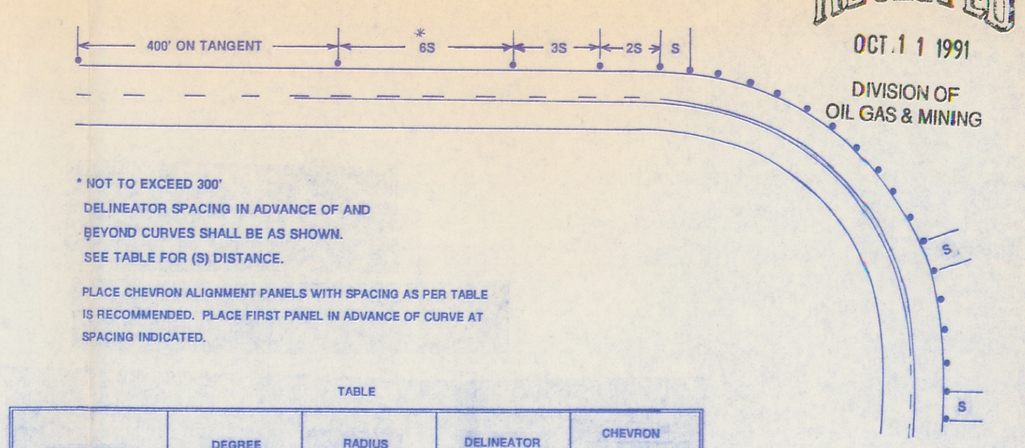
3. THE SUBBASE SHALL CONSIST OF GRANULAR BORROW AS OUTLINED IN U.D.O.T. SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. THE SUBBASE SHALL BE MOISTURE AND ENZYME CONDITIONED (AS REQUIRED) AND COMPACTED TO 95% OF MAXIMUM DRY DENSITY IN ACCORDANCE WITH ASTM D-1559 (AASHTD T-180) MODIFIED PROCTOR.

4. THE BASE COURSE SHALL CONSIST OF SELECT CRUSHED MATERIAL (1" OR 1.5" GRADATION) AS OUTLINED IN U.D.O.T. SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. THE BASE COURSE SHALL BE MOISTURE AND ENZYME CONDITIONED (AS REQUIRED) AND COMPACTED TO 95% OF MAXIMUM DRY DENSITY IN ACCORDANCE WITH ASTM D-1559 (AASTO T-180) MODIFIED PROCTOR.

5. THE BITUMINOUS ASPHALT SURFACE COURSE SHALL CONSIST OF 3/4 INCH HOT PLANT MIX ASPHALT CONFORMING TO U.D.O.T. SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION WITH THE FOLLOWING ADDITIONS:

MARSHALL STABILITY	1800 POUND MINIMUM
FLOW (0.01 INCH)	12-18
VOIDS CONTENT	2-4%

6. THE BITUMINOUS ASPHALT SURFACE COURSE SHALL BE COMPACTED TO 95% MARSHALL MIX DESIGN.



RECEIVED
OCT 11 1991
DIVISION OF
OIL GAS & MINING

* NOT TO EXCEED 300'
DELINEATOR SPACING IN ADVANCE OF AND BEYOND CURVES SHALL BE AS SHOWN. SEE TABLE FOR (S) DISTANCE.

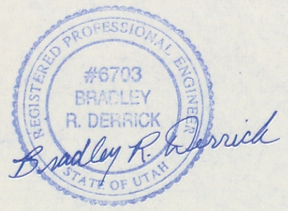
PLACE CHEVRON ALIGNMENT PANELS WITH SPACING AS PER TABLE IS RECOMMENDED. PLACE FIRST PANEL IN ADVANCE OF CURVE AT SPACING INDICATED.

TABLE

CURVE SPEED (MILES PER HR.)	DEGREE OF CURVE	RADIUS OF CURVE	DELINEATOR SPACING IN CURVE (S)	CHEVRON ALIGNMENT PANEL SPACING
20 - 25	49° 15'	116'	25'	40'
30 - 35	21°	273'	45'	50'

ROADWAY DELINEATION DETAILS

VOLUME 3 FILE COPY



EarthFax Engineering Inc.
Engineers/Scientists
EarthFax

ROADWAY DETAILS
PRIMARY ACCESS ROAD

SOLDIER CREEK COAL COMPANY

DRAWN BY: 153	APPROVED BY: TJS
CHECKED BY: BRD	DATE: JULY 2, 1991