

REGULAR AGENDA

AGENDA ITEM 11

Discuss and consider preliminary plat approval replat of Cimarron Hills, Phase 3, Section 1.

Joe England addressed the Court regarding Cimarron Hills, Phase 3, Section 1.

Moved: **Commissioner Boatright**

Seconded: **Judge Doerfler**

Motion: To approve preliminary plat approval replat of Cimarron Hills, Phase 3, Section 1.

Vote: **5 - 0**

AGENDA ITEM 12

Discuss and consider preliminary plat approval replat of a portion of Cimarron Hills, Phase 1, Section 4, Block A, Lot 15.

Joe England addressed the Court regarding Cimarron Hills, Phase 1, Section 4, Block A, Lot 15.

Moved: **Commissioner Boatright**

Seconded: **Judge Doerfler**

Motion: To grant preliminary plat approval replat of a portion of Cimarron Hills, Phase 1, Section 4, Block A, Lot 15.

Vote: **5 - 0**

AGENDA ITEM 13

Consider and approve Change Order No. 4 for KBR - Cedar Breaks Road.

Mike Weaver addressed the Court.

Moved: **Commissioner Hays**

Seconded: **Commissioner Limmer**

Motion: To approve Change Order No. 4 for KBR - Cedar Breaks Road in the amount of \$35,814.59.

Vote: **4 - 0**. **Commissioner Boatright** was absent from the dais.

< Attachment >

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 4

1. CONTRACTOR: AUSTIN BRIDGE & ROAD, INC.
2. Change Order Work Limits: Sta. varies to Sta. varies
3. Type of Change (on federal-aid non-exempt projects): Minor (Major/Minor)
4. Reasons: 1A, 2A, 2C, 2D (3 Max. - In order of importance - Primary first)
5. Describe the work being revised:

Project: 02WC422
 Roadway: Cedar Breaks
 Purchase Order Number: _____

Provide compensation for changes in striping to properly accommodate the new Shell road alignment (City of Georgetown), it has been necessary to change/modify the lane configuration in the vicinity of this intersection (Sta. 155+00 to 127+38). Compensation for special excavation at sink hole as recommended on ACI consulting report item no. 2 (Sta. 85+00). Compensation for additional drive ways and drainage pipes with SET not included in original plans (sta. 20+00, 20+20 and 1086+88), and gate relocation (sta. 20+20) to adjust entrance due to change in grade of existing driveway. Compensation for the 6" HMA to allow construction of tie in points at sta. 15+50 to 18+65 and sta. 1072+50 to Sta. 1074+20. Removal of concrete driveways and construction of concrete driveways.

6. Work to be performed in accordance with Items: As listed in the attachments
7. New or revised plan sheet(s) are attached and numbered: 28A, 40A, 173A & 174A

8. New general notes to the contract are attached: ☐ Yes ☒ No
9. New Special Provisions to Item No. N/A, Special Specification Item N/A are attached.

Each signatory hereby warrants that each has the authority to execute this Change Order (CO).

<p><i>The contractor must sign the Change Order and, by doing so, agrees to waive any and all claims for additional compensation due to any and all other expenses; additional changes for time, overhead and profit; or loss of compensation as a result of this change.</i></p> <p>THE CONTRACTOR _____ Date <u>12/11/03</u></p> <p>By <u>[Signature]</u></p> <p>Typed/Printed Name <u>ROD PEKURNY</u></p> <p>Typed/Printed Title <u>OPERATION MGR.</u></p>	<p>The following information must be provided</p> <p>Time Ext. #: <u>NA</u> Days added on this CO: <u>NA</u></p> <p>Amount added by this change order: <u>\$35,814.59</u></p>
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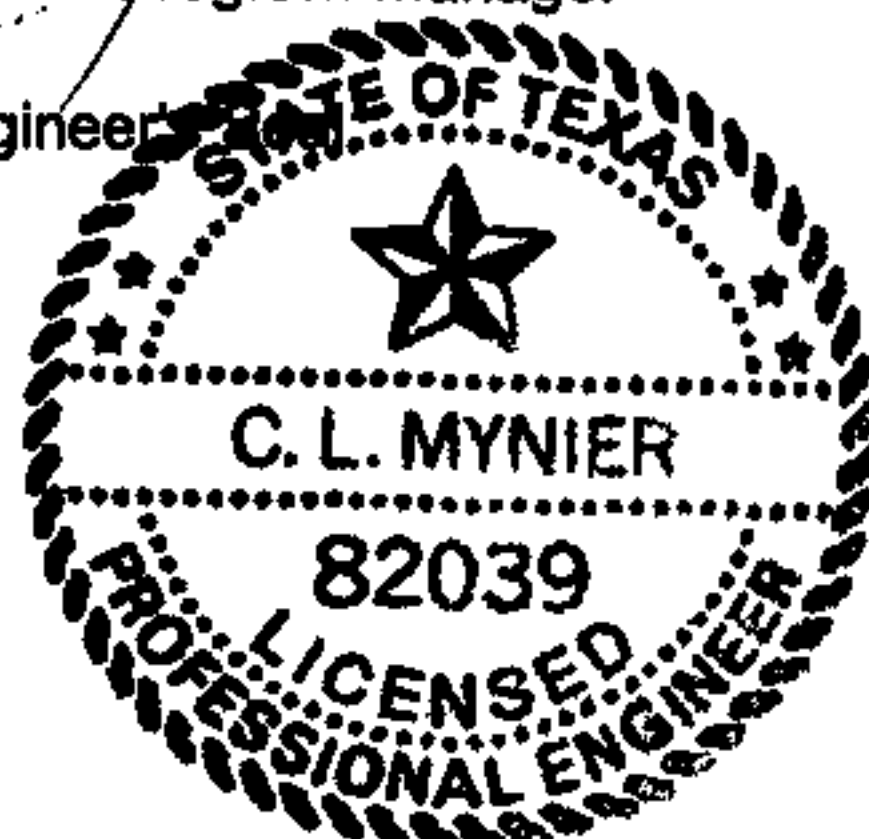
RECOMMENDED FOR EXECUTION:

[Signature] 12-12-03
 Project Manager Date
 Construction Observer

[Signature] 12/16/03
 Design Engineer Date

[Signature] 12-29-03
 Program Manager Date

Design Engineer



County Commissioner Precinct 1 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 2 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 3 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 4 Date
☐ APPROVED ☐ REQUEST APPROVAL

[Signature] 1-13-04
☒ APPROVED County Judge Date



505 EAST HUNTLAND DRIVE, SUITE 220 • AUSTIN, TX 78752
PHONE 512.420.0338 • FAX 512.419.1432

December 22, 2003

Mr. Michael J. Weaver
Principal
Prime Strategies, Inc.
1508 S. Lamar Blvd.
Austin, Texas 78704

Project: 02WC422
Roadway: Cedar Breaks Road
Re: Change Order No. 4

Dear Mr. Weaver:

Attached are two original copies of Change Order No. 4 for the subject project. This change order provides changes to the contract for the following:

- Provide compensation for changes in striping to properly accommodate the new Shell road alignment (City of Georgetown), it has been necessary to change/modify the lane configuration in the vicinity of this intersection (Sta. 155+00 to 127+38).
- Compensation for special excavation at sink hole as recommended on ACI consulting report item no. 2 (Sta. 85+00).
- Compensation for additional drive ways and drainage pipes with SET not included in original plans (sta. 20+00, 20+20 and 1086+88), and gate relocation (sta. 20+20) to adjust entrance due to change in grade of existing driveway.
- Compensation for the 6" HMAC to allow construction of tie in points at sta. 15+50 to 18+65 and sta. 1072+50 to Sta. 1074+20. Removal of concrete driveways and construction of concrete driveways.

Please execute both original copies of this agreement, and return to my attention for further processing.

Please contact me if you have any questions concerning this change.

Sincerely,

Juan Villarreal, P.E.
Senior Project Manager

Attachments

cc: Mike Ebeling, P.E., HNTB
Chris Tunner

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 4

TABLE A: Force Account Work and Materials Placed into Stock

Estimated Cost: _____

LABOR	HOURLY RATE	EQUIPMENT	HOURLY RATE

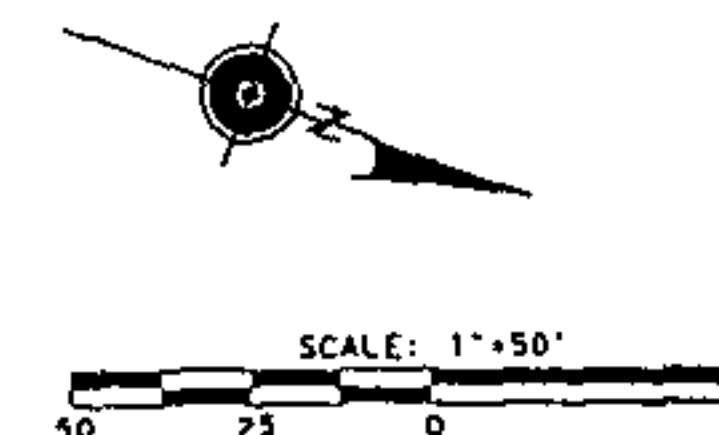
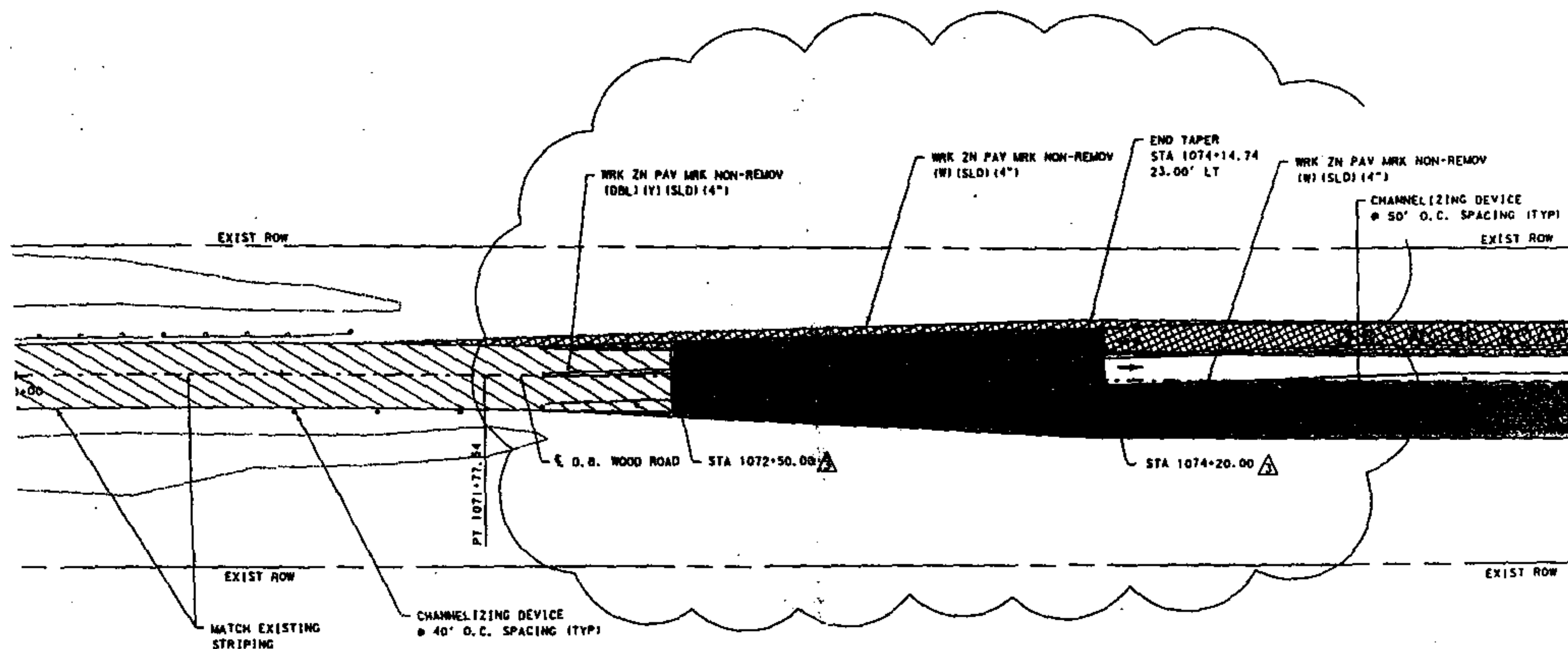
TABLE B: Contract Items

ITEM	DESCRIPTION	UNIT	UNIT PRICE	ORIGINAL + PREVIOUSLY REVISED		NEW		OVERRUN/ UNDERRUN
				QUANTITY	ITEM COST	QUANTITY	ITEM COST	
0104-0511	REMOVE CONC (DRVWY)	SY	\$26.10	0.00	\$0.00	467.00	\$12,188.70	\$12,188.70
0158-0505	SPECIAL EXCAVATION WORK TY C	HR	\$193.75	0.00	\$0.00	8.00	\$1,550.00	\$1,550.00
0247-0524	FL BS (COMP IN PLACITY A GR6 CL 4)	CY	\$20.00	19,190.00	\$383,800.00	18,294.50	\$365,890.00	(\$17,910.00)
0340-0541	ASPH CONC (TY B)(BASE)	TON	\$40.00	1,876.00	\$75,040.00	2,634.83	\$105,393.20	\$30,353.20
0464-0503	RC PIPE (CL III)(18 in)	LF	\$30.00	0.00	\$0.00	24.00	\$720.00	\$720.00
0464-0519	RC PIPE (CL IV)(18 in)	LF	\$31.00	79.00	\$2,449.00	120.00	\$3,720.00	\$1,271.00
0467-0672	SAFE END TRT (TY II)(18 IN)(RCP)(3:1)	EA	\$500.00	4.00	\$2,000.00	8.00	\$4,000.00	\$2,000.00
0530-0503	DRVWY (ASPH-CONC PAV)	SY	\$25.00	460.00	\$11,500.00	127.21	\$3,180.25	(\$8,319.75)
0530-0501	DRVWY (CONC)	SY	\$50.40	0.00	\$0.00	202.00	\$10,180.80	\$10,180.80
0666-0501	REFL PAV MRK TYI (W) (4") (SLD)	LF	\$0.18	30,985.00	\$5,577.30	30,625.00	\$5,512.50	(\$64.80)
0666-0506	REFL PAV MRK TYI (W) (8") (SLD)	LF	\$0.44	0.00	\$0.00	168.00	\$73.92	\$73.92
0666-0512	REFL PAV MRK TYI (W) (24") (SLD)	LF	\$4.30	587.00	\$2,524.10	622.00	\$2,674.60	\$150.50
0666-0524	REFL PAV MRK TYI (Y) (4") (SLD)	LF	\$0.25	30,172.00	\$7,543.00	30,313.00	\$7,578.25	\$35.25
0666-0530	REFL PAV MRK TYI (Y) (12") (SLD)	LF	\$2.75	0.00	\$0.00	140.00	\$385.00	\$385.00
0666-0535	REFL PAV MRK TYII (W) (4") (SLD)	LF	\$0.11	30,929.00	\$3,402.19	30,625.00	\$3,368.75	(\$33.44)
0666-0539	REFL PAV MRK TYII (W) (8") (SLD)	LF	\$0.28	0.00	\$0.00	168.00	\$47.04	\$47.04
0666-0544	REFL PAV MRK TYII (W) (24") (SLD)	LF	\$2.25	587.00	\$1,320.75	622.00	\$1,399.50	\$78.75
0666-0556	REFL PAV MRK TYII (Y) (4") (SLD)	LF	\$0.12	30,172.00	\$3,620.64	30,313.00	\$3,637.56	\$16.92
0666-0561	REFL PAV MARK TYII (Y) (12") (SLD)	LF	\$1.38	0.00	\$0.00	140.00	\$193.20	\$193.20
0672-0509	RAIS PAV MRK CLB (REFL) TYII-A-A	EA	\$3.45	752.00	\$2,594.40	768.00	\$2,642.70	\$48.30
XXX-XXXX	MOBILIZATION(EXCAVATOR)	LS	\$550.00	0.00	\$0.00	1.00	\$550.00	\$550.00
XXX-XXXX	DRIVEWAY GATE RELOCATION	EA	\$2,300.00	0.00	\$0.00	1.00	\$2,300.00	\$2,300.00
TOTALS					\$501,371.38		\$537,185.97	\$35,814.59

02:21:35 PM

07/30/2003

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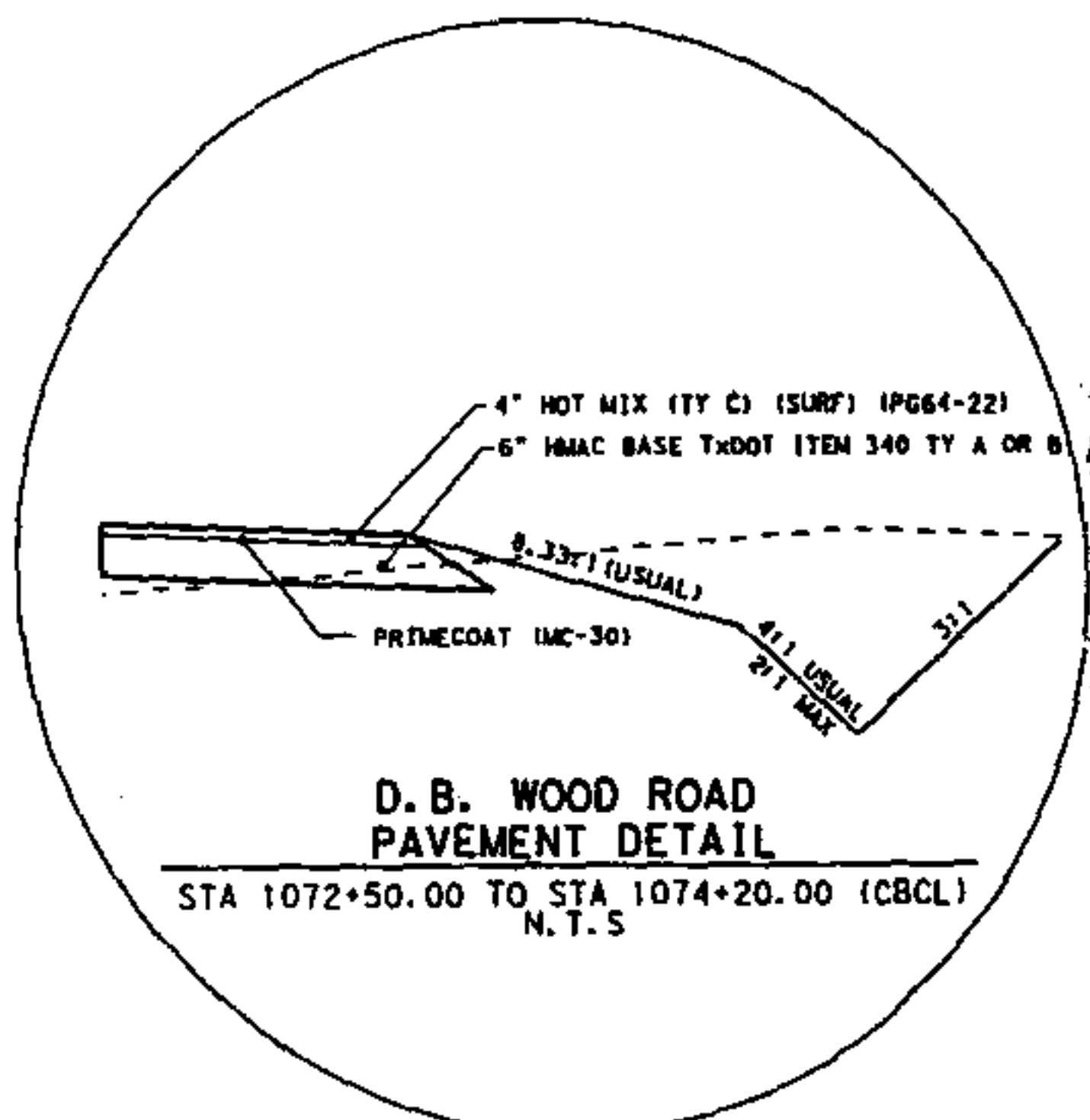
LEGEND

- WORK AREA
- TEMPORARY PAVEMENT
- BARRICADE
- CHANNELIZING DEVICE
- DIRECTION OF TRAVEL
- TRAVEL LANE

THIS SHEET
SUPERCEDES SHEET
28 OF THE PLAN SET



C.L. Whiner
7-30-23



NOTE: STA 1072+50.00 TO STA 1074+20.00 BUILD UNDER TRAFFIC
UTILIZING TCP STANDARD 1-2, FIGURE TCP 1-20
CONTRACTOR WILL USE TCP (7-1)-98 AT THE END
OF THE WORK DAY







NO.	DATE	REVISION	APPROVED
1	7/30/03	TCP	CLL

PBS&J

**CEDAR BREAKS ROAD
TRAFFIC CONTROL PLAN
PHASE II**

SCALE: 1"=50'	SHEET 1 OF 5
DES: HAS	SHEET
CK DES: DJW	WILLIAMSON COUNTY
DRN: MDH	JOB NO. WC 1055
CK DRN: AJR	28A



-  WORK AREA
-  TEMPORARY PAVEMENT
-  BARRICADE
-  CHANNELIZING DEVICE
-  DIRECTION OF TRAVEL
-  TRAVEL LANE



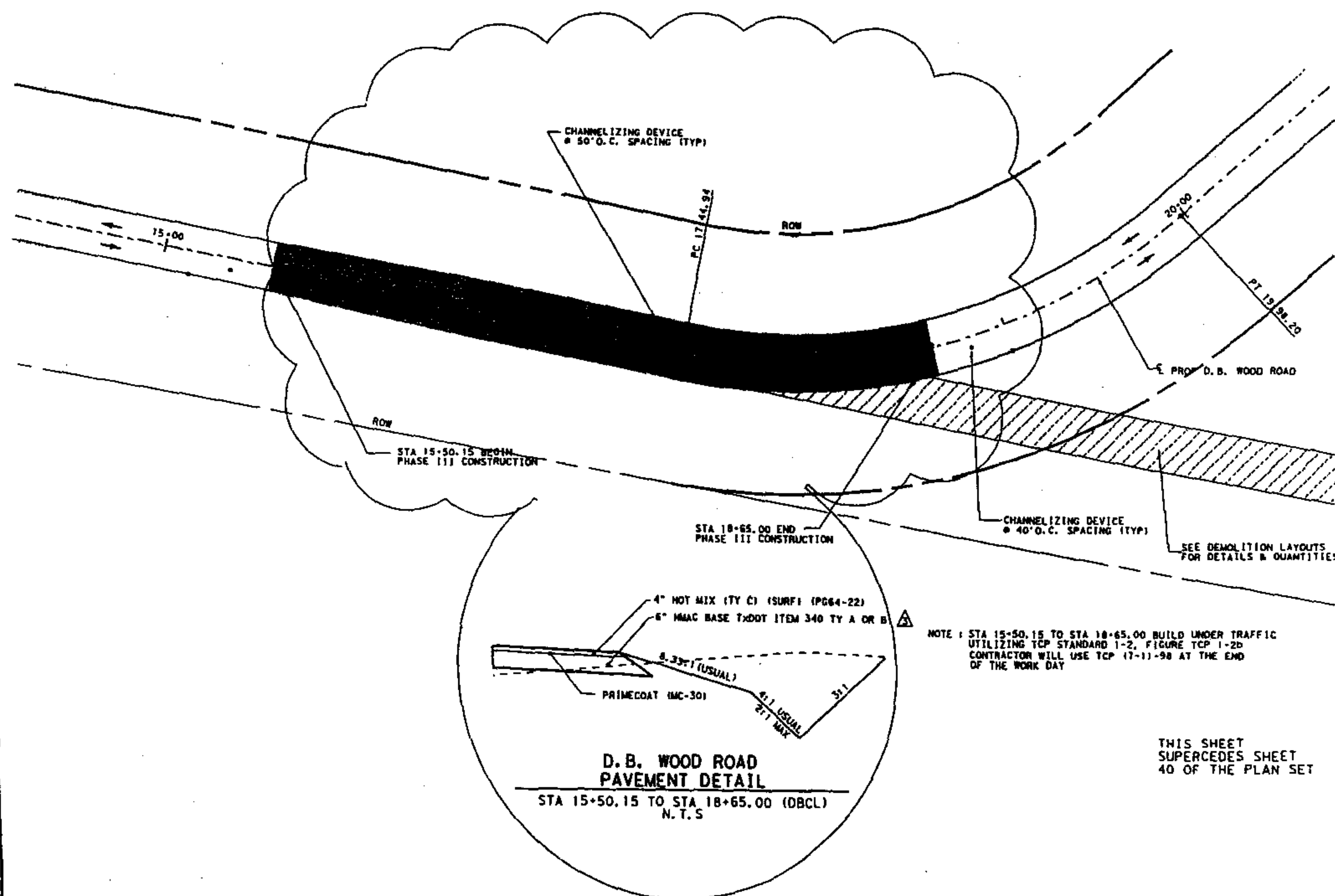
7-30-63

NO.	DATE	REVISION	APP
3	7/30/03	TCP	C

PBS

D. B. WOOD ROAD
TRAFFIC CONTROL PLAN
PHASE III

SCALE: 1" = 50'		SHEET 1 OF 1	
DES: HAS	WILLIAMSON COUNTY JOB NO. WC 1055	SHEET	
CK DES: AJR		40	
ORN: HAS			
CK ORN: AJR			



THIS SHEET
SUPERCEDES SHEET
40 OF THE PLAN SET

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07/30/2003

Path: \\PROJECTS\HX1\4407\7.00\COJ\cbwtcp02.dgn

[illegible]

Letters - Block
Background - White
Reflective

Only pre-qualified products shall be used. A list of compliant products and their sources may be obtained by writing or faxing:

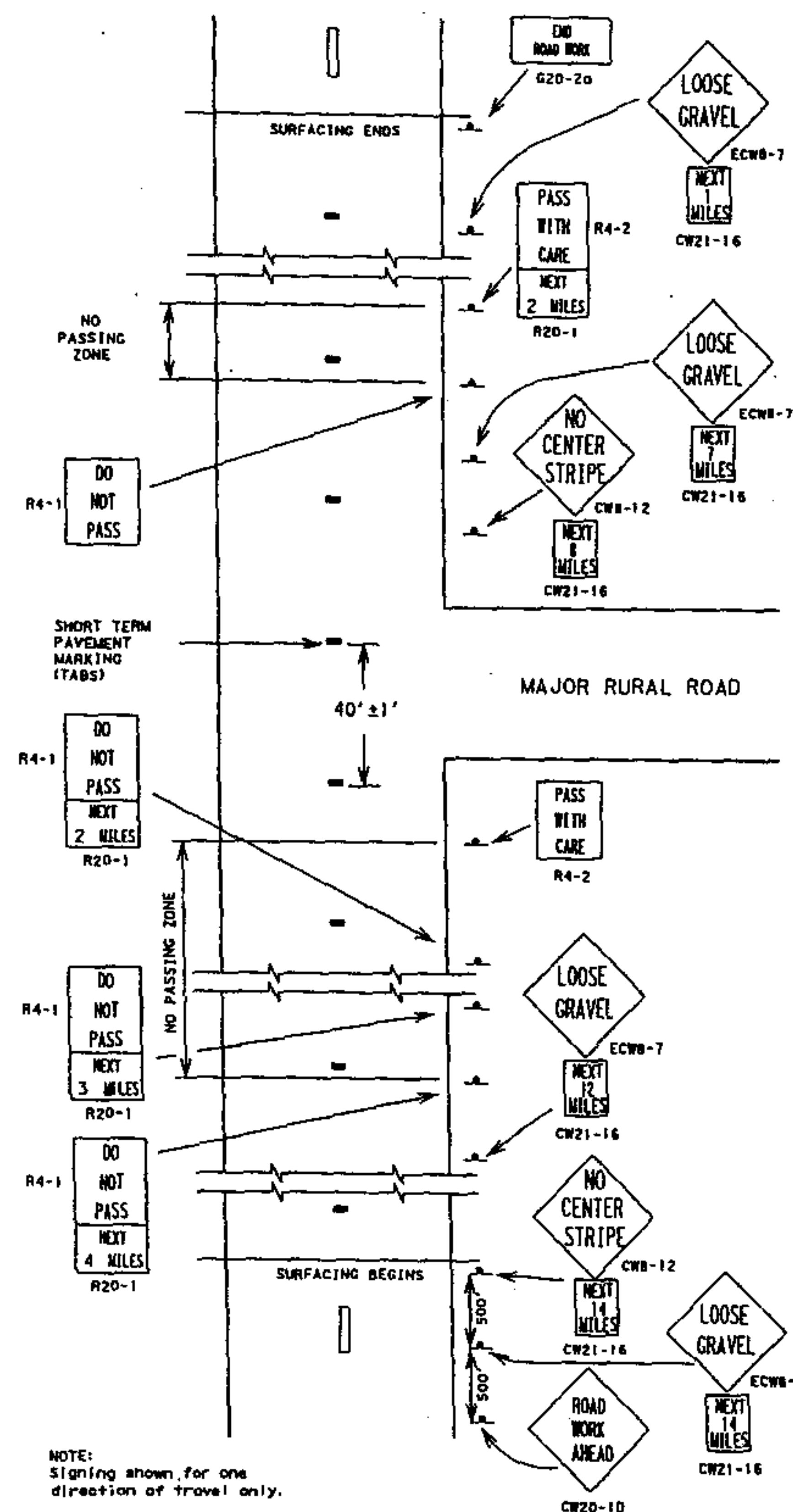
Standards Engineer
Tireless Operations Division - TE
Tennessee Department of Transportation
125 East 11th Street
Austin, Texas 78701-2485
Phone (512) 416-2335
Fax (512) 416-2361
E-mail: TDF-STANDARDS@dnr.tn.gov, austin.tx.us

TCP (1-2)-9

C-000T December 1985		sec - LR	sec - MT	sec - DV	sec - MT	sec - M.
DATE/TIME	THIS REPORT	ISSUED BY	REPORT AND PROJECT			SU
4:40		6	WC 1055			54
2:34						
1:57						
4:38	WILLIAMSON			CEDAR BREAKS RD		

DISCLAIMER
The use of this standard is governed by the "Texas Engineering
Kind is made by the user for any purpose whatsoever. TxDOT assumes
of this standard to other formats or for incorrect results or damages resulting from its use.

DATE: 01/13/2004
BY: [Signature]
CHECKED: [Signature]
FILE: [Signature]

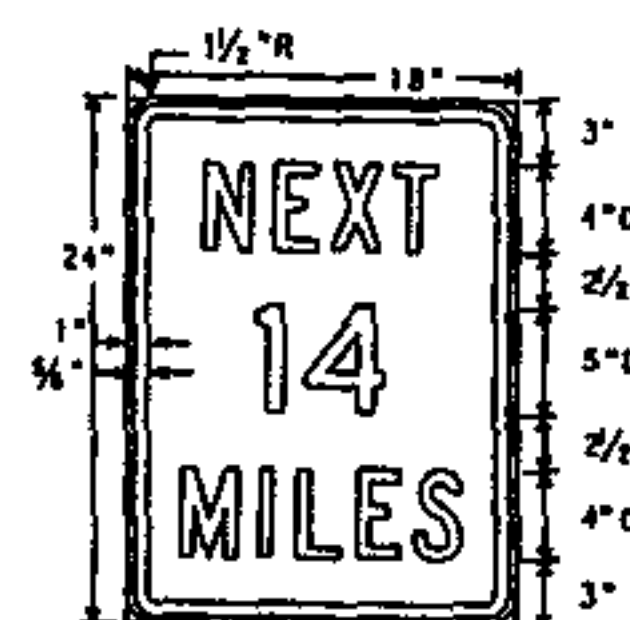


NOTE:
Signage shown for one
direction of travel only.



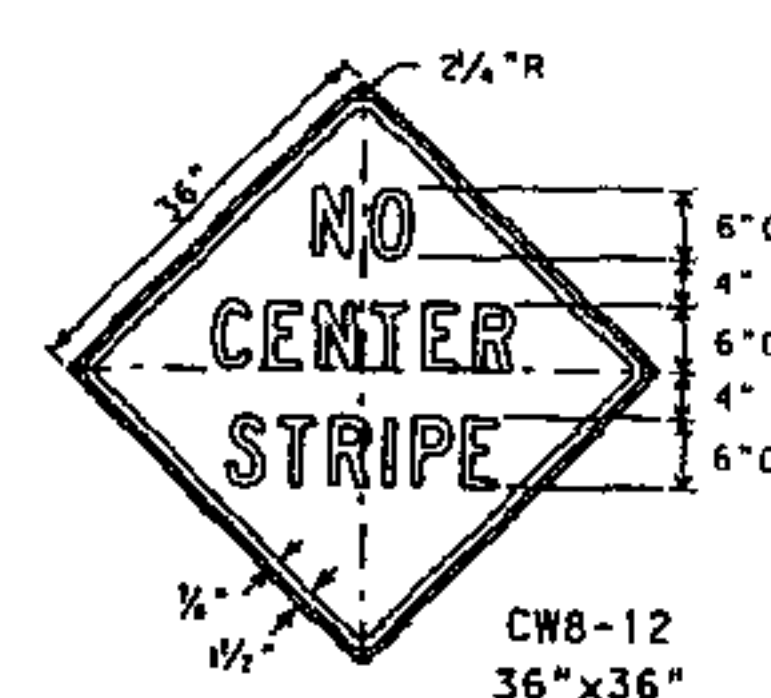
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Background - White Refl.

FOR USE WITH REGULATORY SIGNS ONLY

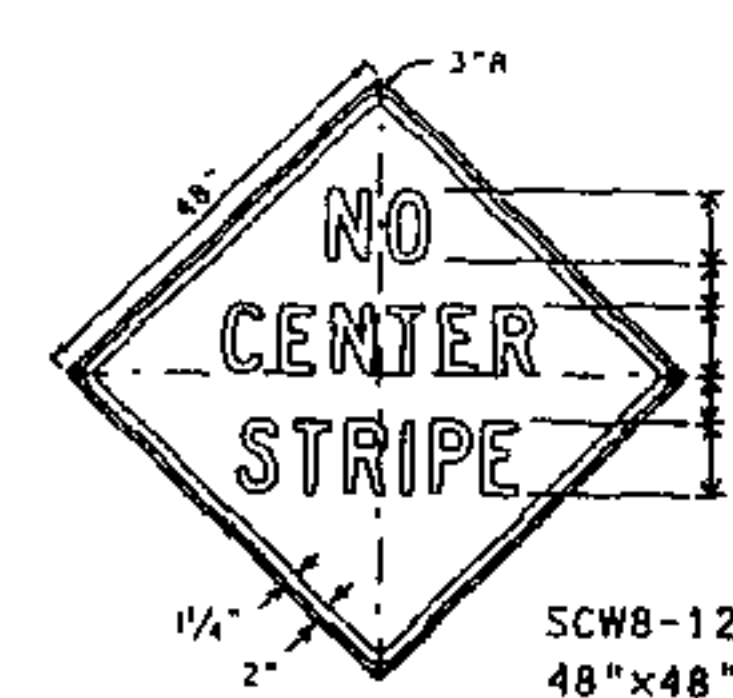


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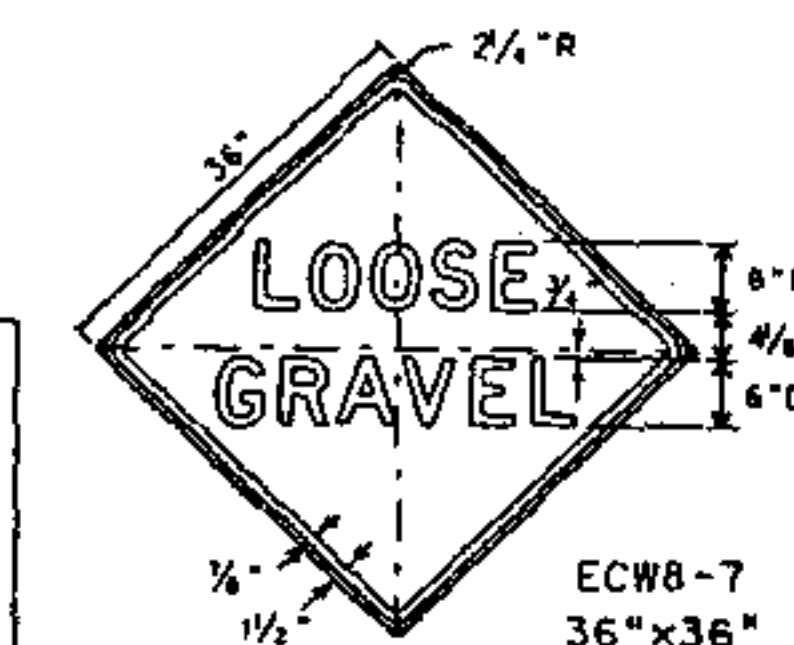
FOR USE WITH CONSTRUCTION WARNING SIGNS ONLY



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Background - Orange Refl.



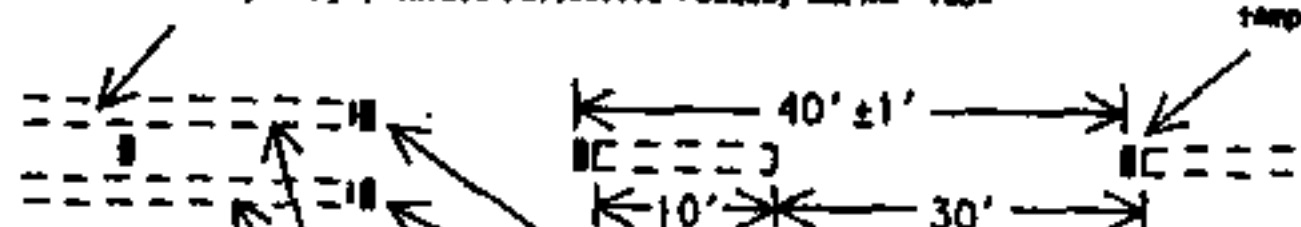
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Border - Black
Background - Orange Refl.



Legend - Black
Border - Black
Background - Orange Refl.

TEMPORARY
FLEXIBLE-
REFLECTIVE
ROADWAY MARKER
TABS

Standard pavement markings to be placed within 14 calendar days
after temporary flexible-reflective roadway marker tabs



for surfacing
projects only

Point & Beads

Temporary flexible-reflective roadway marker tabs placed to
indicate beginning and end of no passing zones, are optional

GENERAL NOTES

The traffic control devices detailed on this sheet
will be furnished and erected as directed by the
Engineer on sections of roadway where the surfacing
operation has covered or obliterated existing pavement
markings. These traffic control devices are to be
used to supplement those required by BC Standards.

"DO NOT PASS" SIGN (R4-1) AND NO-PASSING ZONES

Prior to the beginning of construction, all
currently striped no-passing zones should be signed
with the DO NOT PASS sign (R4-1) and PASS WITH CARE
sign (R4-2) placed at the beginning and end of each
zone for each direction of travel except as otherwise
provided herein. Signs marking these (individual)
no-passing zones need not be covered prior to
construction if the signs supplement the existing
pavement markings.

At the discretion of the Engineer, in areas of
numerous no-passing zones, several zones may be
combined and signed as a single zone. If passing is to
be prohibited over one or more lengthy sections, a DO
NOT PASS sign and a NEXT XX MILES sign (R20-1) may be
used at the beginning of such zones. The DO NOT PASS
and NEXT XX MILES signs should be repeated every mile
to the end of the no-passing zone. In areas where there
is considerable distance between no-passing zones, the
end of a no-passing zone may be signed with a PASS WITH
CARE and NEXT XX MILES sign.

Depending on traffic volumes and length of sections,
it may be desirable to prohibit passing throughout the
project to prevent damage to windshields and lights.
The DO NOT PASS and NEXT XX MILES sign should be used
and repeated as often as necessary for this purpose.
Where several existing zones are to be combined into
one individual no-passing zone, the sign at the
beginning of the zone should be covered until the
surfacing operation has passed this location so as not
to have the DO NOT PASS sign conflict with existing
pavement markings. Also, unless one day operation
completes the entire length of such combined zones,
care must be taken to place DO NOT PASS and PASS
WITH CARE signs in order to sign the beginning and end
of the no-passing zones in the area where the surfacing
operation has stopped for the day.

R4-1 and R4-2 signs should be mounted on fixed
supports as detailed on BC Standards. These signs are
to remain in place until standard pavement markings are
placed.

"NO CENTER STRIPE" SIGN (CW8-12)

At the time construction activity obliterates the
existing centerline (low volume roads may not have an
existing centerline), a NO CENTER STRIPE sign (CW8-12)
should be erected at each end of the work area and just
beyond major rural intersections and other location
deemed necessary by the Engineer. Where possible, the
signs erected at each end of the work area should be
located in such a manner that drivers can read the sign
and immediately see the change to no centerline. The NO
CENTER STRIPE sign should be supplemented with the
NEXT XX MILES sign (CW21-16) mounted below it.

The NO CENTER STRIPE sign should be erected as
detailed on BC Standards. These signs are to remain
in place until standard pavement markings are placed.

"LOOSE GRAVEL" SIGN (ECWB-7)

When construction begins, a LOOSE GRAVEL sign
(ECWB-7) should be erected at each end of the work area
and repeated at intervals of approximately two (2)
miles in rural areas and closer in urban areas. The
LOOSE GRAVEL sign should be supplemented with the NEXT
XX MILES sign (CW21-16) mounted below it.

The LOOSE GRAVEL sign should be erected as detailed
on BC Standards. They should remain in place until the
loose gravel condition no longer exists.

PAVEMENT MARKINGS

Short term pavement markings for surfacing projects
shall use Temporary Flexible-Reflective Roadway Marker
Tabs. Tabs are to be installed to provide true
alignment for striping crews or as directed by the
Engineer. Tabs will be placed at the spacing indicated.
Tabs should be applied to the pavement no more than two
(2) days before the surfacing is applied. After the
surfacing is rolled and swept the cover over the
reflective strip shall be removed. Tabs shall NOT be
used to simulate edge lines.

Only pre-qualified products shall be used. A list of compliant
products and their sources may be obtained by writing or faxing:

Standards Engineer
Traffic Operations Division - TE
Texas Department of Transportation
125 East 11th Street
Austin, Texas 78701-2403
Phone (512) 416-3335
Fax (512) 416-3161
E-mail: TTF-STANDARD@mailgw.dot.state.tx.us

TYPICAL USAGE:

MOBILE	SHORT DURATION	SHORT TERM STATIONARY	INTERMEDIATE TERM STATIONARY	LONG TERM STATIONARY
	✓	✓	✓	✓

STANDARD PLANS
TEXAS DEPARTMENT OF TRANSPORTATION
Traffic Operations Division

TRAFFIC CONTROL DETAILS
for
SURFACING OPERATIONS

TCP(7-1)-98


TX001 March 1991		MM - CR	YY - 87	Mo - 03	Day - 01	Time - 00
ATTENTIONS	NAME OF PERSON	FEDERAL BUREAU OF INVESTIGATION				
	ROOM NO.	DC 1055				
	DATE	FEBRUARY				
	NAME OF PERSON	WILLIAMSON				
4-92		FEDERAL BUREAU OF INVESTIGATION				
4-97		FEDERAL BUREAU OF INVESTIGATION				
4-98		FEDERAL BUREAU OF INVESTIGATION				

LEGEND

Ⓐ	REFL PAV MRK TY 1 & TY 11 (W) (SLD) 4"
Ⓑ	REFL PAV MRK TY 1 & TY 11 (W) (SLD) 8"
Ⓒ	REFL PAV MRK TY 1 & TY 11 (W) (SLD) 24"
Ⓓ	REFL PAV MRK TY 1 & TY 11 (Y) (SLD) 4"
Ⓔ	REFL PAV MRK TY 1 & TY 11 (Y) (SLD) 12"
Ⓕ	REFL PAV MRK TY 1 & TY 11 (Y) (BRK) 4"
Ⓖ	REFL PAV MRK TY 1 & TY 11 (W) (WORD)
Ⓗ	REFL PAV MRK TY 1 & TY 11 (W) (ARROW)
Ⓘ	RAIS PAV MRK CL B (REFL) TY 11 A-A
Ⓝ	RAIS PAV MRK CL B (REFL) TY 11 C
Ⓖ	REFL PAV MRK TY 1 & TY 11 (W) (SLD) 12"

ESTIMATED QUANTITIES - SHEET TOTAL

LEG.	UNIT	EST.	DESCRIPTION
A	LF	2198	REFL PAV MRK TY 11 (W) (4") (SLD)
B	LF	38	REFL PAV MRK TY 11 (W) (8") (SLD)
K	LF	18	REFL PAV MRK TY 11 (W) (24") (SLD)
C	LF		REFL PAV MRK TY 11 (Y) (4") (SLD)
H	EA		REFL PAV MRK TY 11 (W) (ARROW)
G	EA		REFL PAV MRK TY 11 (W) (WORD)
D	LF	2763	REFL PAV MRK TY 11 (Y) (4") (SLD)
F	LF		REFL PAV MRK TY 11 (Y) (4") (BRK)
E	LF	140	REFL PAV MRK TY 11 (Y) (12") (SLD)
A	LF	2198	REFL PAV MRK TY 11 (W) (4") (SLD)
B	LF	38	REFL PAV MRK TY 11 (W) (8") (SLD)
K	LF	18	REFL PAV MRK TY 11 (W) (24") (SLD)
C	LF		REFL PAV MRK TY 11 (Y) (4") (SLD)
H	EA		REFL PAV MRK TY 11 (W) (ARROW)
G	EA		REFL PAV MRK TY 11 (W) (WORD)
D	LF	2763	REFL PAV MRK TY 11 (Y) (4") (SLD)
F	LF		REFL PAV MRK TY 11 (Y) (4") (BRK)
E	LF	140	REFL PAV MRK TY 11 (Y) (12") (SLD)
J	EA	4	RAIS PAV MRK CL B (REFL) TY 11 C
I	EA	80	RAIS PAV MRK CL B (REFL) TY 11 A-A



5-7-03

PBSJ

**CEDAR BREAKS ROAD
SIGNING & STRIPING
LAYOUT**

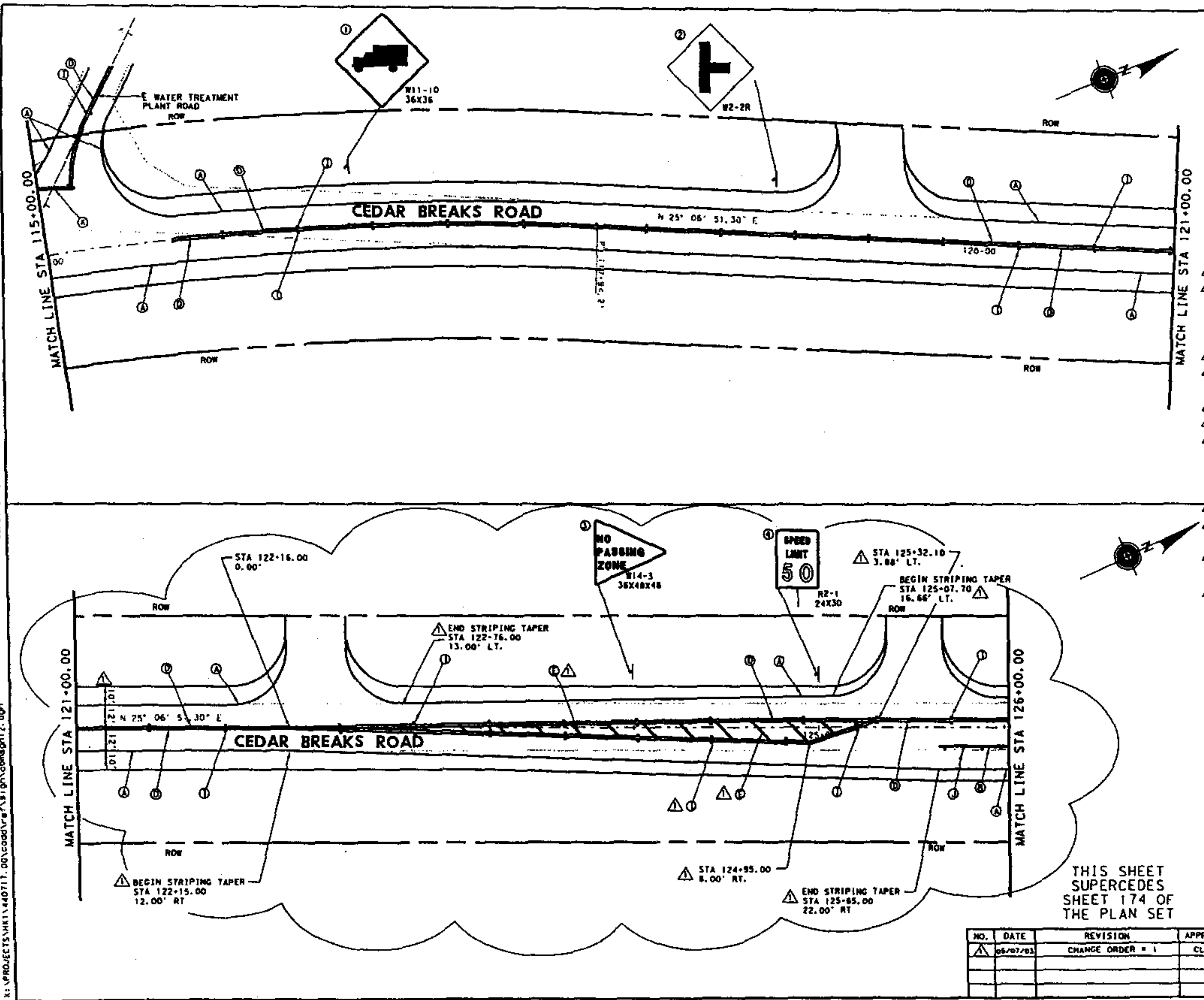
STA 115+00 TO STA 126+00

NO.	DATE	REVISION	APPROV.
1	06/07/03	CHANGE ORDER = 1	CLM

SCALE: 1"=50'

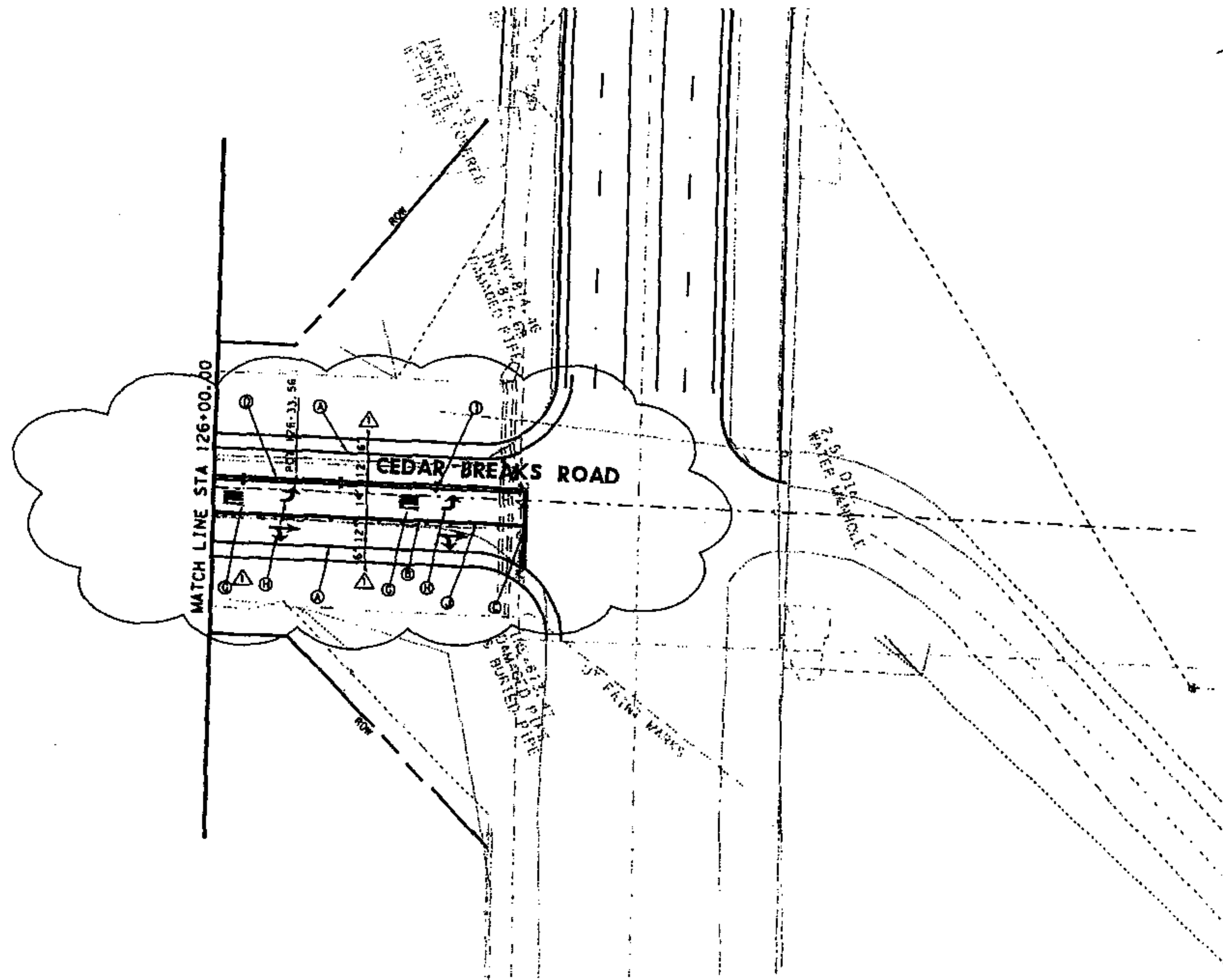
SHEET 12 OF 13

DES: GAL	WILLIAMSON COUNTY	SHEET
CK DES: DJW	JOB NO. WC 1055	173A
ORN: JWC		
CK ORN: AJR		



THIS SHEET
SUPERCEDES
SHEET 174 OF
THE PLAN SET

11:51:27 AM 05/07/2003 K:\PROJECTS\11440717.00\cedarbr\sign\cbsign12.dgn



THIS SHEET
SUPERCEDES
SHEET 174 OF
THE PLAN SET

NO.	DATE	REVISION	APPROV.
1	05/07/03	CHANGE ORDER # 1	CLM

LEGEND

- (A) REFL PAV MRK TY 1 & TY 11 (W) (SLD) 4"
- (B) REFL PAV MRK TY 1 & TY 11 (W) (SLD) 8"
- (C) REFL PAV MRK TY 1 & TY 11 (W) (SLD) 24"
- (D) REFL PAV MRK TY 1 & TY 11 (Y) (SLD) 4"
- (E) REFL PAV MRK TY 1 & TY 11 (Y) (SLD) 12"
- (F) REFL PAV MRK TY 1 & TY 11 (Y) (BRK) 4"
- (G) REFL PAV MRK TY 1 & TY 11 (W) (WORD)
- (H) REFL PAV MRK TY 1 & TY 11 (W) (ARROW)
- (I) RAIS PAV MRK CL B (REFL TY 1) A-A
- (J) RAIS PAV MRK CL B (REFL TY 1) C
- (K) REFL PAV MRK TY 1 & TY 11 (W) (SLD) 12"

ESTIMATED QUANTITIES - SHEET TOTAL

LEG.	UNIT	EST.	DESCRIPTION
(A)	LF	322	REFL PAV MRK TY1 (W) (4") (SLD)
(B)	LF	130	REFL PAV MRK TY1 (W) (8") (SLD)
(K)	LF	66	REFL PAV MRK TY1 (W) (12") (SLD)
(C)	LF	35	REFL PAV MRK TY1 (W) (24") (SLD)
(H)	EA	4	REFL PAV MRK TY1 (W) (ARROW)
(G)	EA	2	REFL PAV MRK TY1 (W) (WORD)
(D)	LF	260	REFL PAV MRK TY1 (Y) (4") (SLD)
(F)	LF		REFL PAV MRK TY1 (Y) (4") (BRK)
(E)	LF		REFL PAV MRK TY1 (Y) (12") (SLD)
(A)	LF	322	REFL PAV MRK TY11 (W) (4") (SLD)
(B)	LF	130	REFL PAV MRK TY11 (W) (8") (SLD)
(K)	LF	66	REFL PAV MRK TY11 (W) (12") (SLD)
(C)	LF	35	REFL PAV MRK TY11 (W) (24") (SLD)
(H)	EA	4	REFL PAV MRK TY11 (W) (ARROW)
(G)	EA	2	REFL PAV MRK TY11 (W) (WORD)
(D)	LF	260	REFL PAV MRK TY11 (Y) (4") (SLD)
(F)	LF		REFL PAV MRK TY11 (Y) (4") (BRK)
(E)	LF		REFL PAV MRK TY11 (Y) (12") (SLD)
(J)	EA	12	RAIS PAV MRK CL B (REFL TY1) C
(I)	EA	6	RAIS PAV MRK CL B (REFL TY1) A-A



5-7-03

PBS

CEDAR BREAKS ROAD
SIGNING & STRIPING
LAYOUT

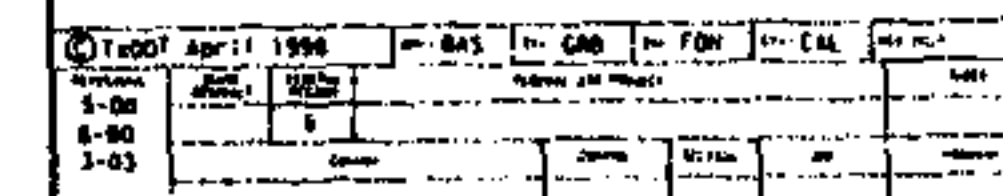
STA 126+00 TO STA 127+38.97

SCALE: 1"=50'

SHEET 13 OF 13

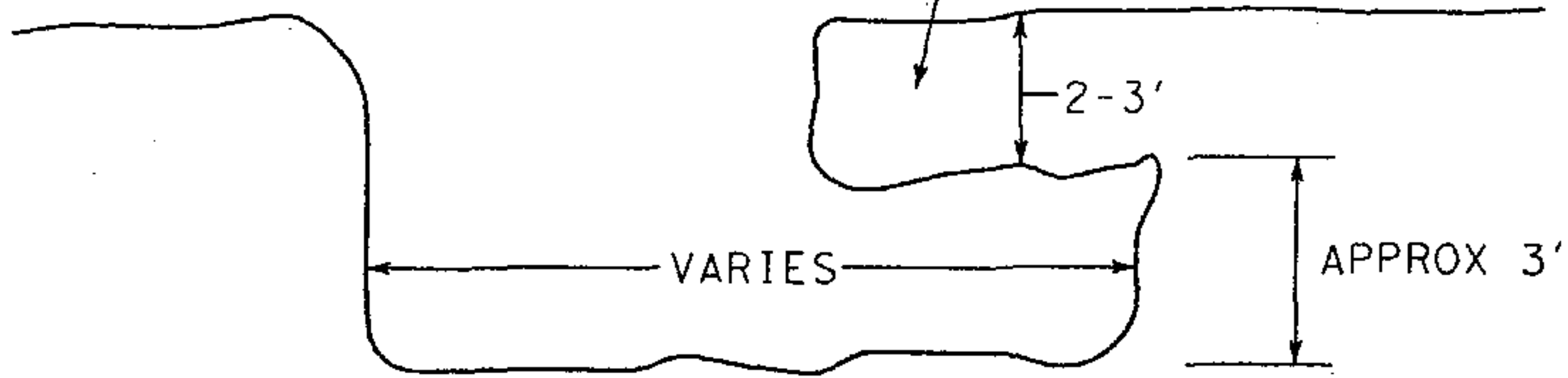
DES: GAL	WILLIAMSON COUNTY	SHEET
CK DES: DJW	JOB NO. WC 1055	174A
DRN: JWC		
CK DRN: AJR		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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TYPICAL TRANSITION FOR TWLTL
AND DIVIDED HIGHWAY

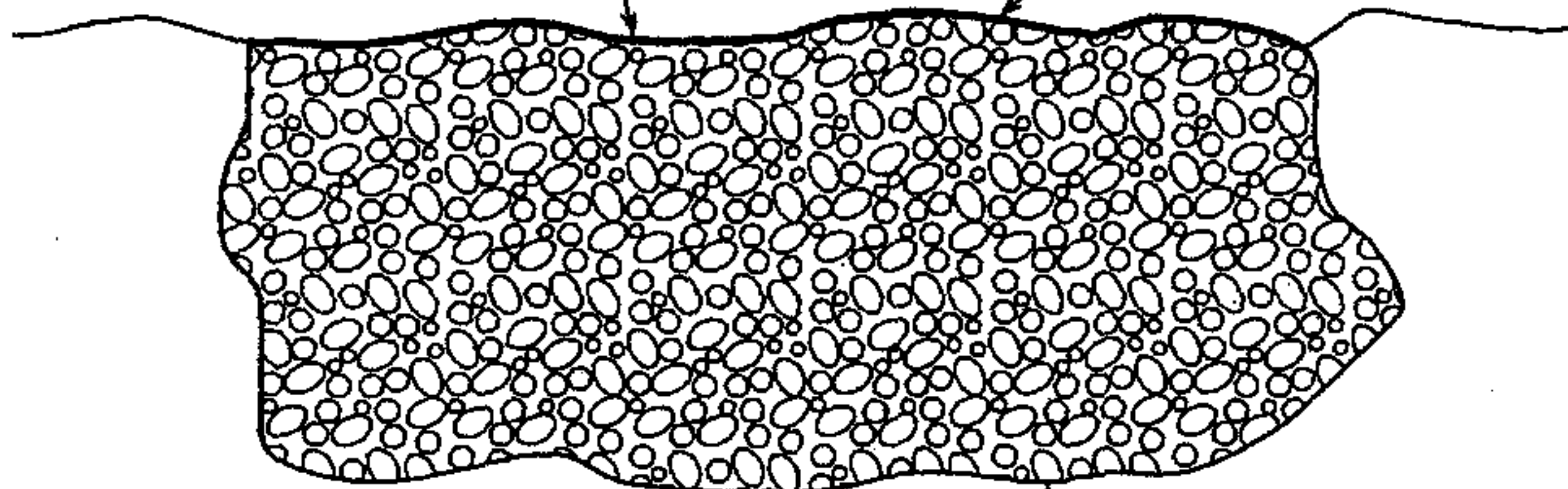
EXCAVATE TOTAL AREA OF CAVITY
(APPROXIMATELY 20' DIAMETER, 5' DEEP)



EXISTING CAVE EXTENT PROFILE

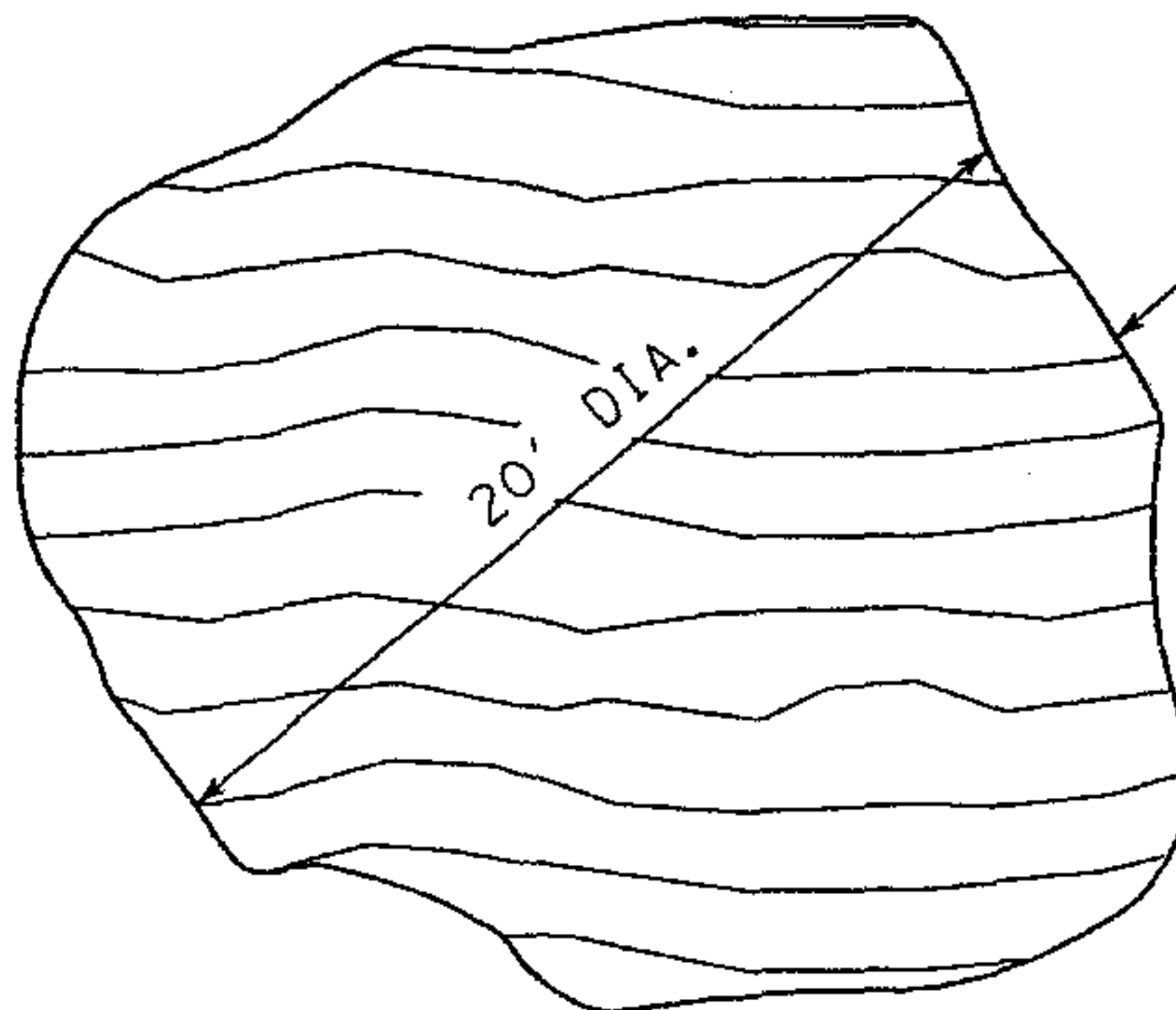
LOW PERMEABILITY
GEOTECHNICAL FABRIC

FILL TO PROPOSED
SURFACE GRADE AND
REVEGETATE



PROPOSED CAVE SECTION PROFILE

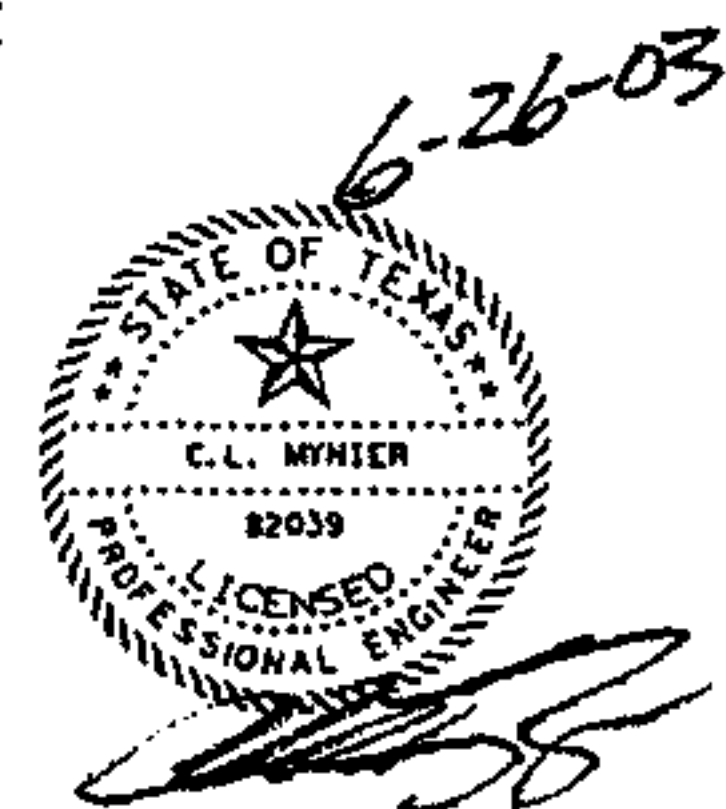
BACKFILL WITH STABLE,
CLEAN, WELL-SORTED
PROPERLY COMPACTED
FILL MATERIAL



FABRIC

PLAN

N.T.S.



PBSJ

**CEDAR BREAKS ROAD
CAVE AT STA 85+00**