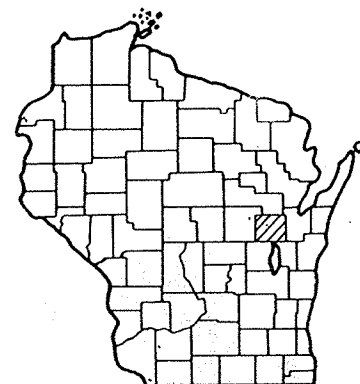


Index of Sheets

Sheet No	Title
Sheet No 1	Typical Sections and Details
Sheet No 2-2.1	Estimate of Quantities
Sheet No 3	Miscellaneous Quantities
Sheet No 2.1	Right of Way Plat
Sheet No -	Plan and Profile
Sheet No 5-5.6	Standard Detail Drawings
Sheet No 6-6.1	Standard Sign Plates
Sheet No -	Structure Plans
Sheet No -	Computer Network Data
Sheet No -	Cross Sections

TOTAL SHEETS = 13



Design Designation

A.D.T. 1990	=	1100
A.D.T. 2010	=	1550
D.H.V.	=	330
D.	=	60/40
T.	=	8%
V.	=	50 MPH

Conventional Signs

County Line	-----
Township or Range Line	-----
Section Line	-----
Corporate or City Limits	-----
Property Line	-----
Lot Line	-----
Existing Right of Way Line	-----
New Right of Way Line	-----
Base or Survey Line	-----
Slope Intercept	-----
Existing Roadway or Private Entrance	-----

BEGIN PROJECT
STA. 254 + 00

Y. = 255,700 (±100) *
X. 2,419,650 (±100) *

Caution Symbol (Combustible fluids under pressure)	CAUTION
Railroads	+++++
Fence	-----
Culverts in Place	-----
Culverts Required	-----
Power Pole	-----
Telephone or Telegraph Pole	-----
Right of Way Markers	-----
Marsh	-----
Wooded Area	-----
Grade Elevation	-----

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

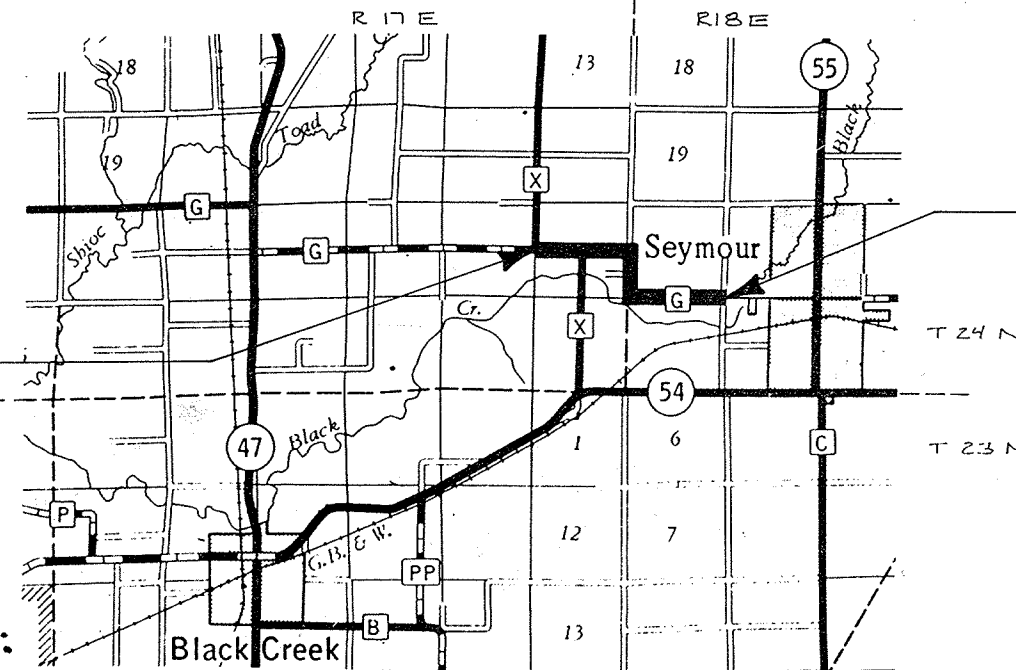
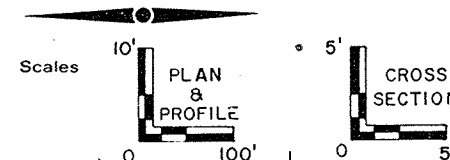
PLAN OF PROPOSED IMPROVEMENT S.T.H. 47 - SEYMOUR

C.T.H. "X" - FRENCH ROAD

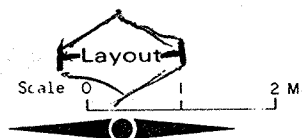
C.T.H. "G"

OUTAGAMIE COUNTY

STATE PROJECT NUMBER
6007-2-73



END PROJECT
STA. 380 + 00



Total Net Length of Centerline = 2.386 Mi. RURAL

* COORDINATES SCALED FROM U.S.G.S. TOPOGRAPHIC MAP SEYMOUR 7.5' WISCONSIN, QUADRANGLE FOR IDENTIFICATION ONLY.

STATE PROJECT

6007-2-73

FEDERAL PROJECT

PROJECT

RS 1360 (6)

CONTRACT

1

AS BUILT

NO CHANGE

PROD. ENG. JEROME L. SURBER

AS BUILT PLAN NO CHANGES

NO.

SUPERVISOR AGRIS ROZITE

RESIDENT JERRY SURBER

CONTRACTOR MCG, INC.

COMPLETED 10-3-90

APPROVED FOR
OUTAGAMIE COUNTY
BY

8-2-85

(Signature of Official)

ORIGINAL
PLANS PREPARED BY

Foth & Van Dyke

Architectural Division
© 1984 FOTH & VAN DYKE and Assoc., Inc.
1001
WISCONSIN 53001



STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

F&V.D.
F&V.D.

Approved

Date 2/2/90

(Signature of District Director)

Approved

Date 3/1/90

(Signature of Regional Chief Road Design Engineer)

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
REGION 5 WISCONSIN DIVISION

Approved

Date

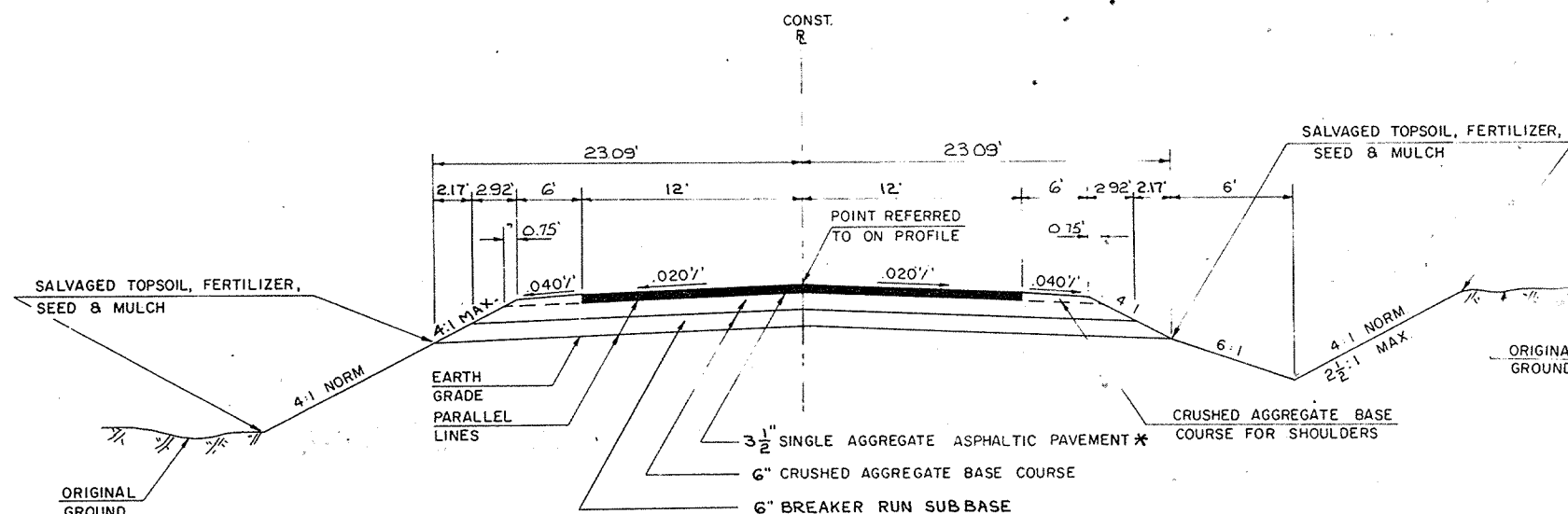
Division Administrator

SEP 30 1991

G-18

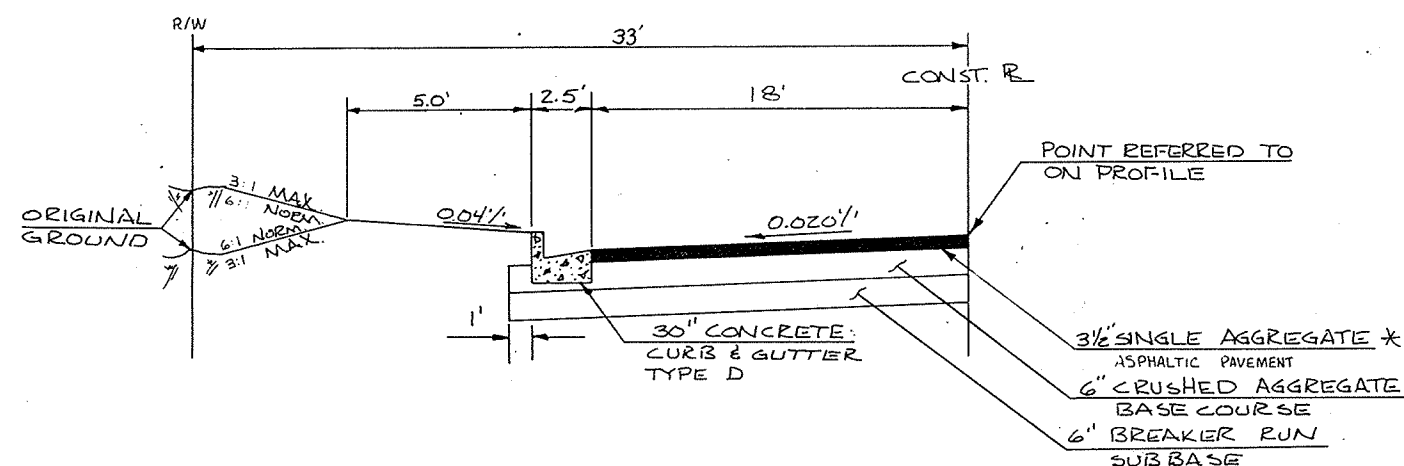
STATE PROJECT NUMBER	SHEET NO.
6007-2-73	2.0
TYPICAL SECTIONS	
C.T.H. "G"	OUTAGAMIE CO.

GENERAL NOTES



TYPICAL FINISHED SECTION
C.T.H. "G" EAST
of C.T.H. "X"

* NOT PART OF THIS CONTRACT



TYPICAL HALF SECTION
STA. 350+50 TO 356+62 LT.
STA. 354+40 TO 357+00 RT.
STA. 369+30 TO 378+00 LT.
STA. 376+00 TO 378+00 RT.

* NOT PART OF THIS CONTRACT

STANDARD DETAIL DRAWINGS
CONCRETE CURB, CONCRETE CURB & GUTTER BDI-11
SIDE ROAD INTERSECTIONS, B, C, D 9A1-8A

UTILITIES

WISCONSIN ELECTRIC POWER COMPANY
NORR SCHEMM
807 SO. ONEIDA STREET
P.O. BOX 1699
APPLETON, WI 54913
414-735-8445

WISCONSIN GAS COMPANY
DEAN SULLIVAN
1921 8TH STREET SOUTH
WISCONSIN RAPIDS, WI 54494
715-423-2800

GENERAL TELEPHONE COMPANY OF WISCONSIN
R.J. DUCKETT
3203 LINCOLN AVE.
TWO RIVERS, WI 54241
414-793-4549

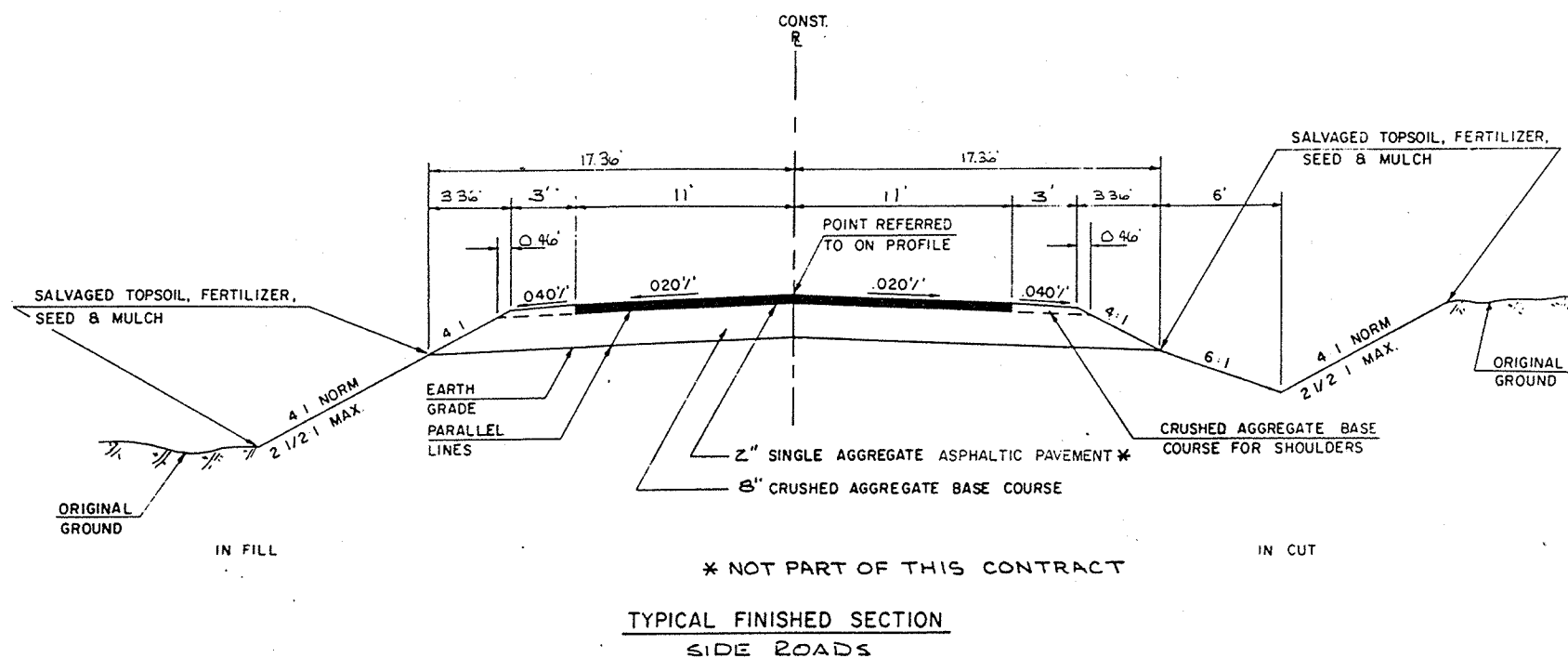
DIGGERS HOTLINE 1-800-242-8511 (TOLL FREE)

DATE 03/26/90

ESTIMATE OF QUANTITIES

ITEM	ITEM DESCRIPTION	UNIT	TOTAL	6007-02-73 QUANTITY
60133	CONCRETE CURB AND GUTTER, 30-INCH, TYPE D	L.F.	1,942.00	1,942.00
60170	CONCRETE CURB AND GUTTER, 36-INCH, TYPE D	L.F.	314.00	314.00
61910	MOBILIZATION	L.S.	1.00	1.00
90001	PRODUCING AND HAULING BREAKER RUN SUBBASE COURSE	TON	21,860.00	21,860.00
90002	PRODUCING AND HAULING CRUSHED AGGREGATE BASE COURSE	TON	23,673.00	23,673.00

Sheet 3



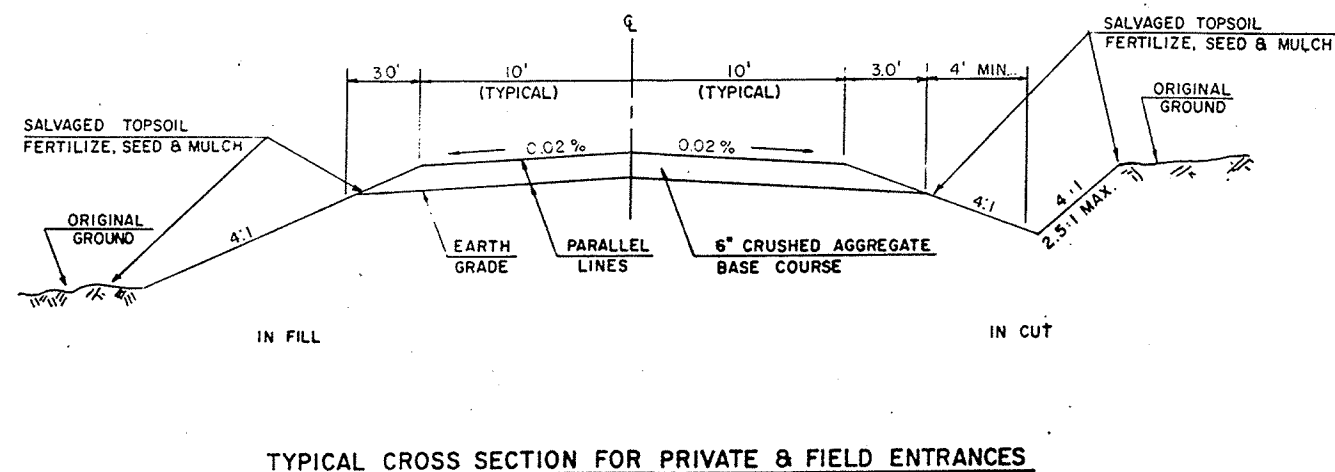
ROADWAY QUANTITIES			
LOCATION	C.A.B.C. ROADWAY TONS	C.A.B.C. SHOULDER TONS	BREAKER RUN SUBBASE TONS
MAINLINE	19,000	2600	21,200
C.T.H. "X" - NORTH	200	45	210
C.T.H. "X" - SOUTH	410	95	450
LAWN ROAD	780	40	
FRENCH ROAD	484	19	

CONCRETE CURB & GUTTER 30" TYPE D

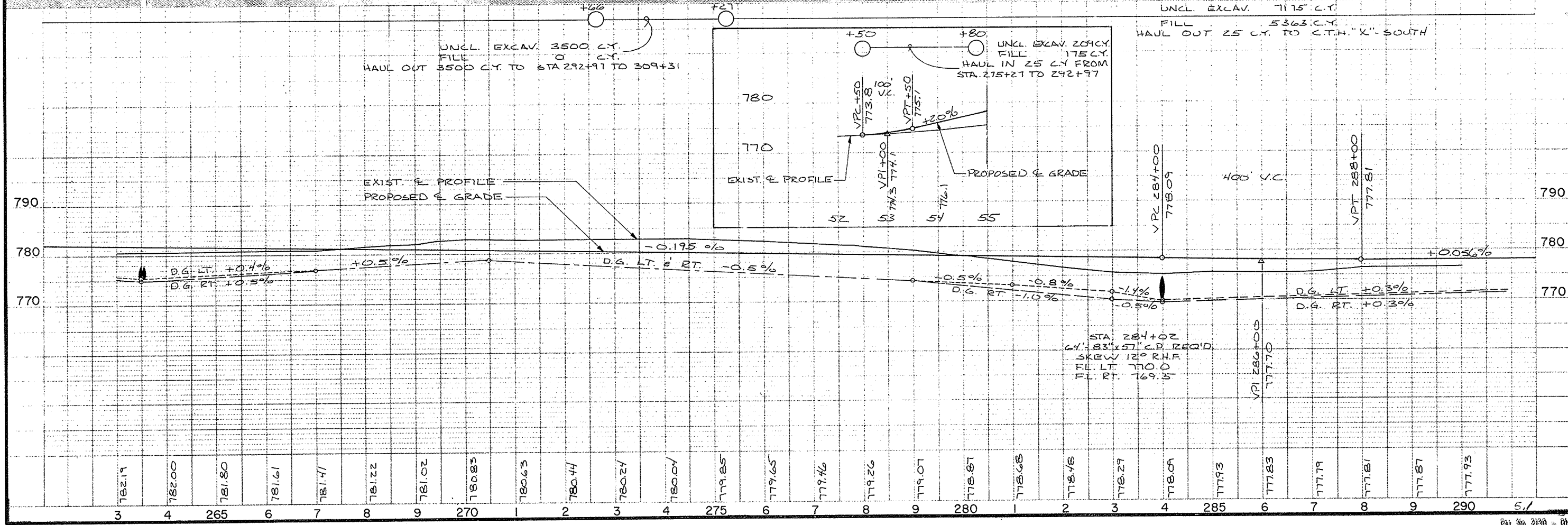
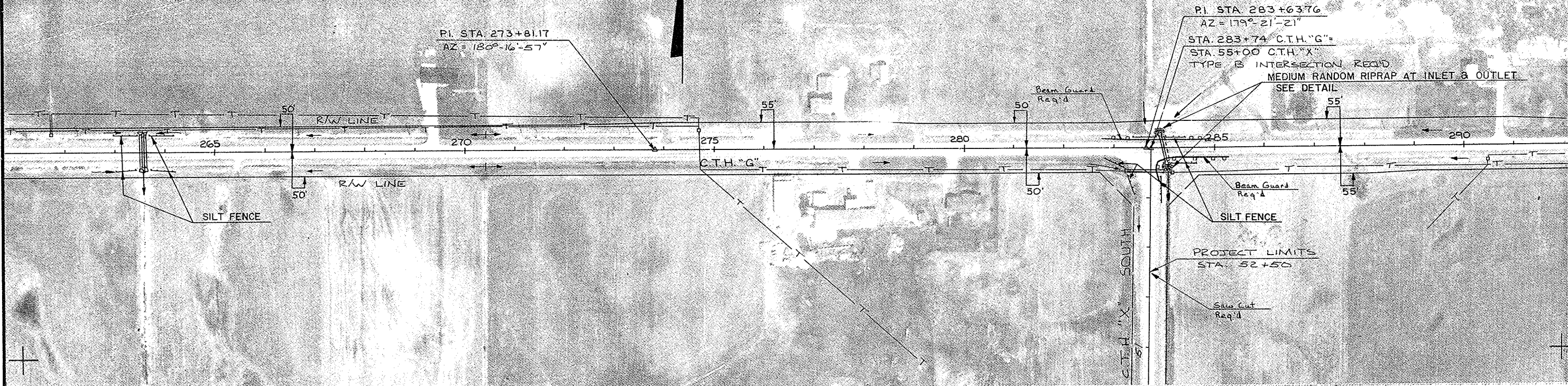
LOCATION	L.F.
350+50 TO 356+62 LT	612
354+40 TO 357+00 RT.	260
369+30 TO 378+00 LT	870
376+00 TO 378+00 RT.	200

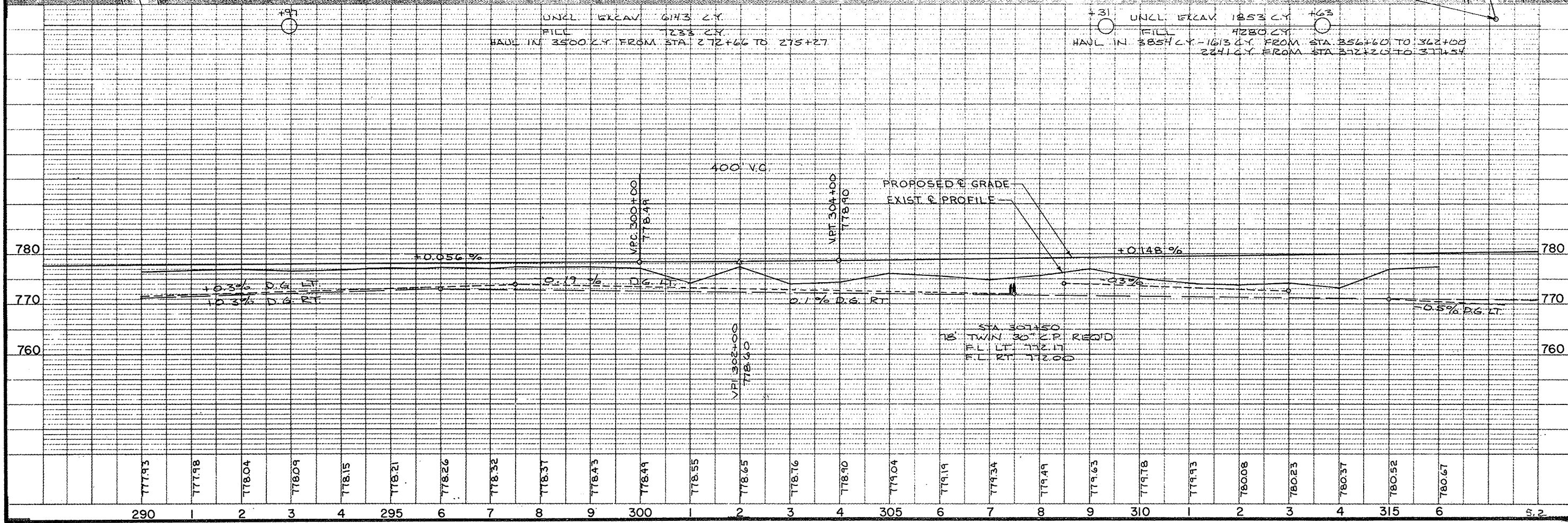
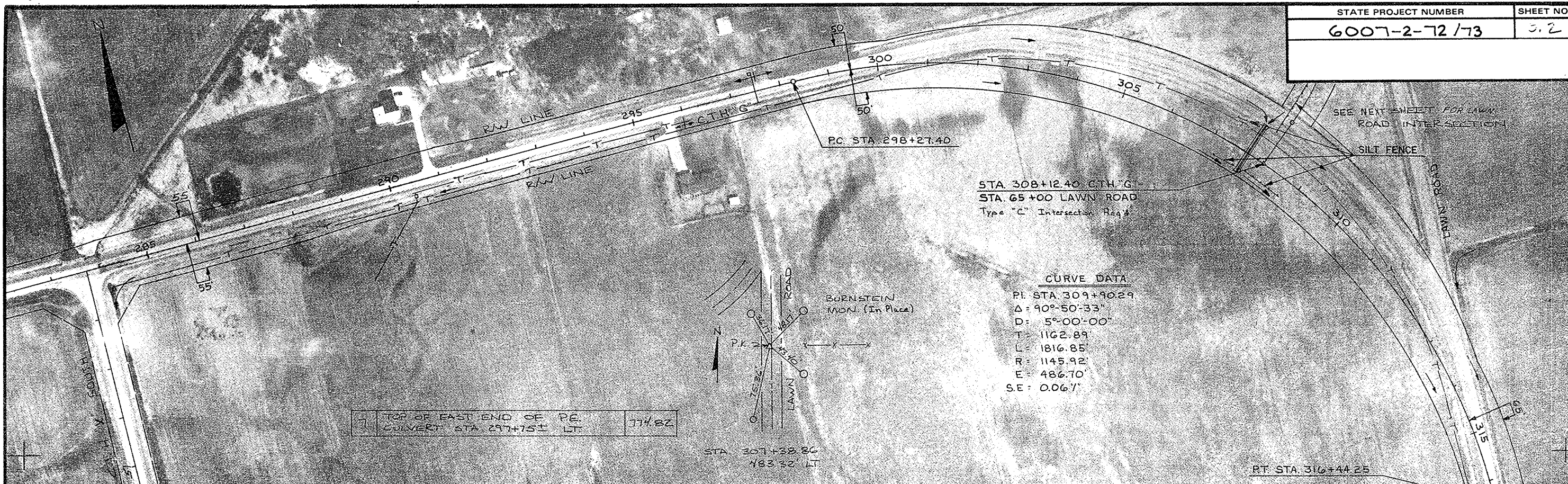
CONCRETE CURB & GUTTER 36" TYPE D

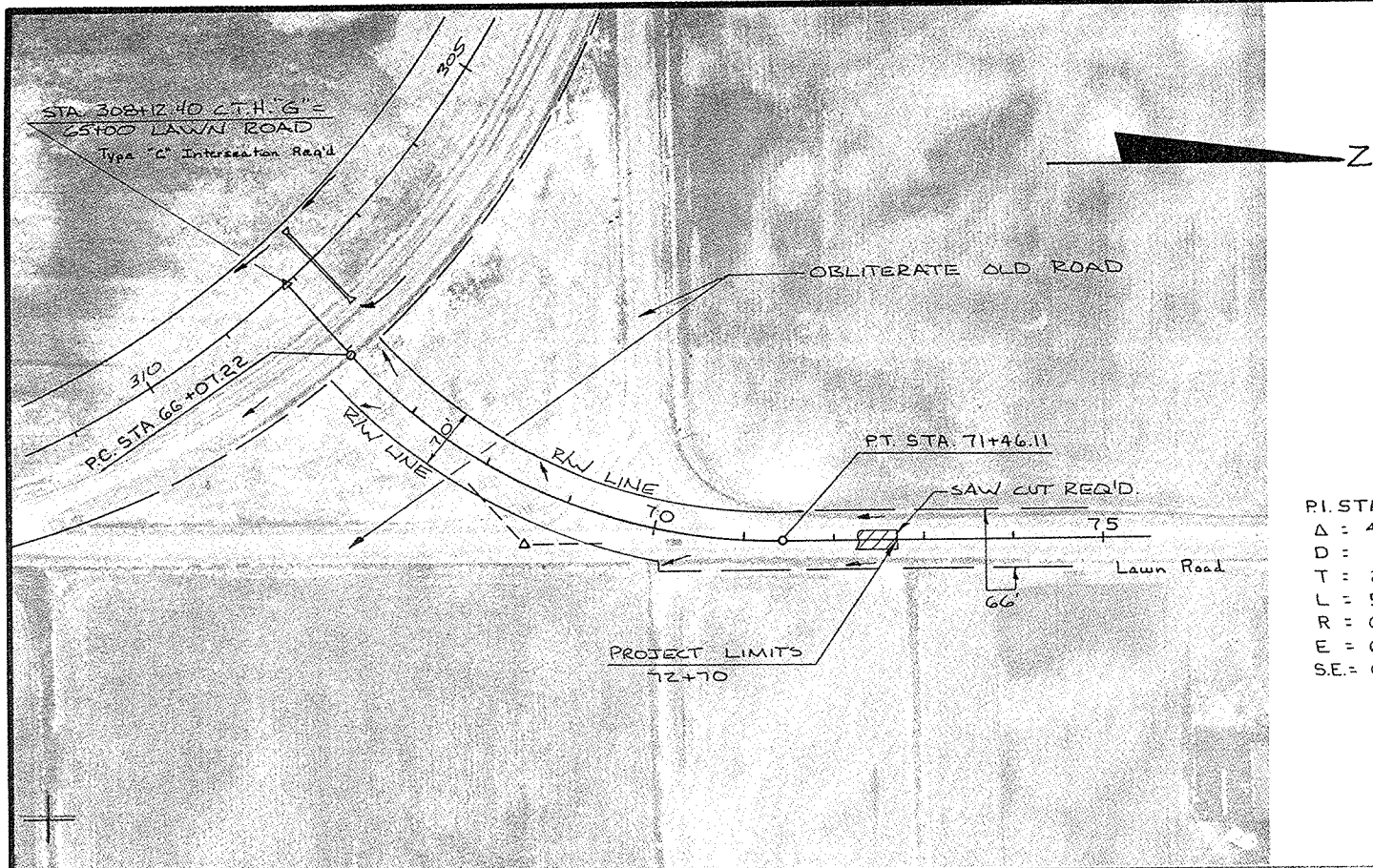
LOCATION	L.F.
256+77 TO 257+17 LT.	63
257+47 TO 258+07 LT.	94
282+99 TO 283+59 RT.	94
283+89 TO 284+29 RT.	63



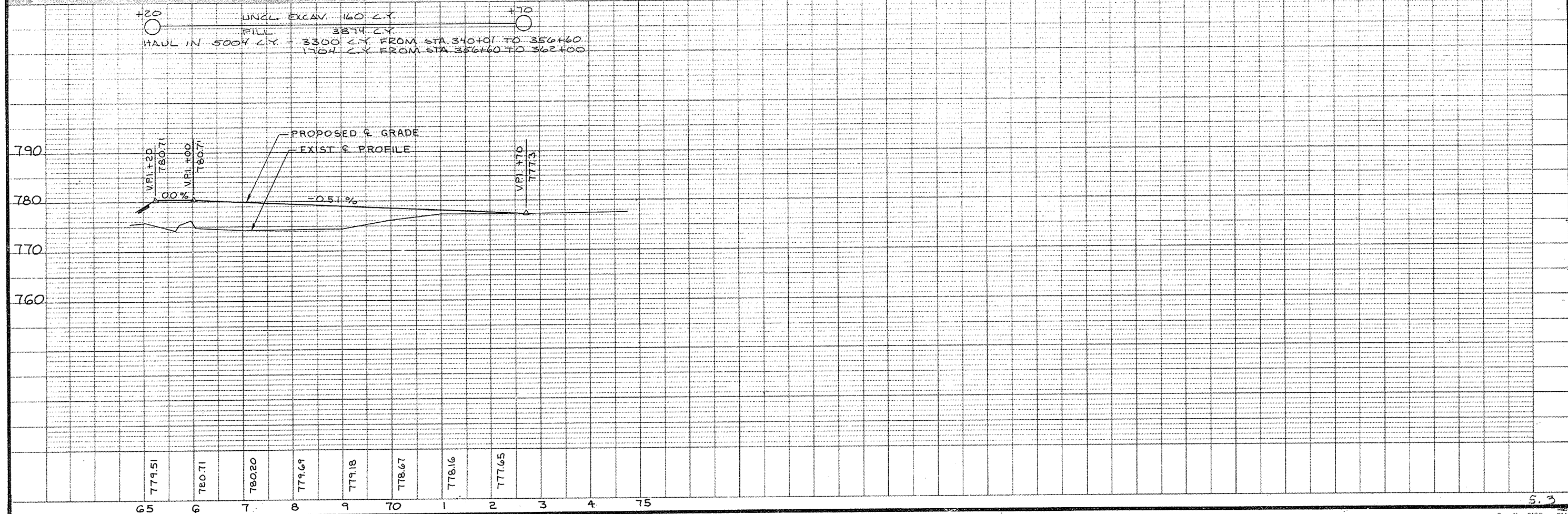
8 TOP OF LOWER CONCRETE HEADWALL
ON E. END OF CUL. # 277+70.5 LT. 780.05

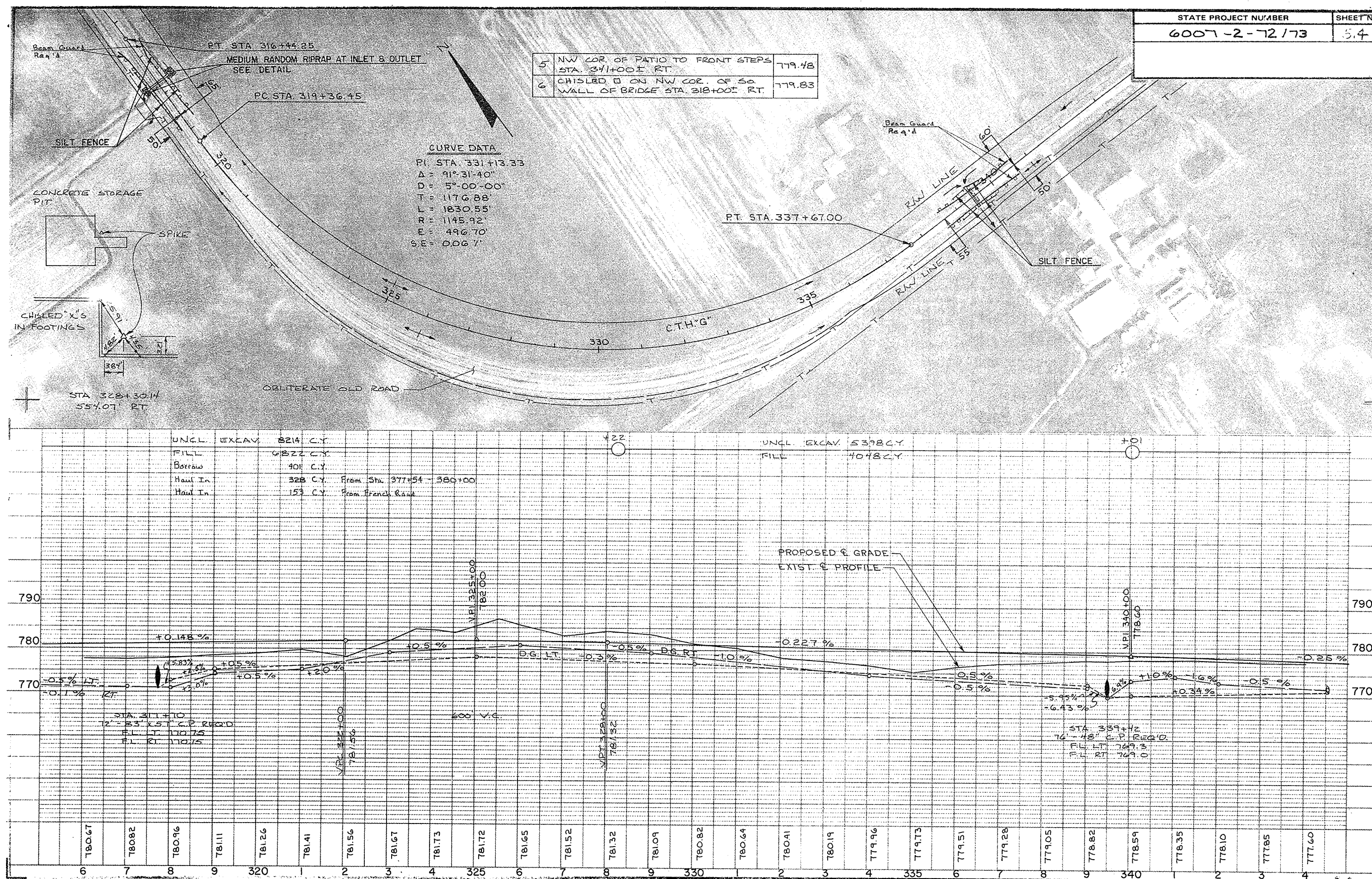






CURVE DATA
 P.I. STA. 68+94 (±)
 $\Delta = 48^{\circ}30'$
 $D = 9^{\circ}00'$
 $T = 286.78'$
 $L = 538.83'$
 $R = 636.62'$
 $E = 61.61'$
 $SE = 0.0601'$





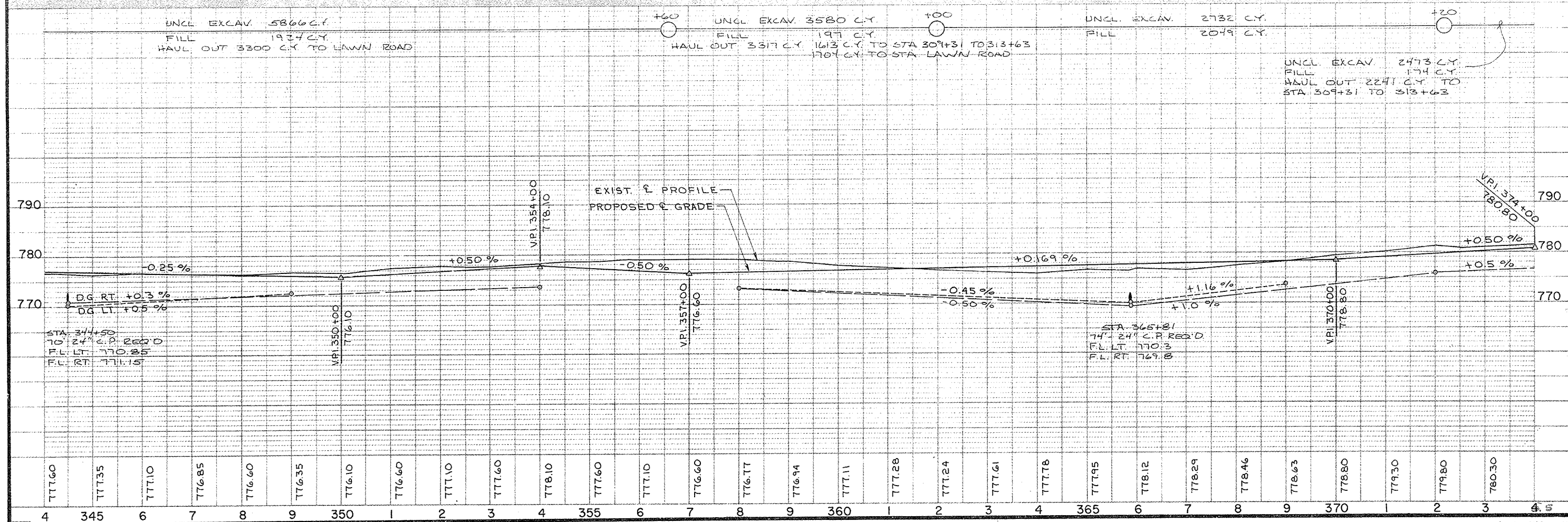
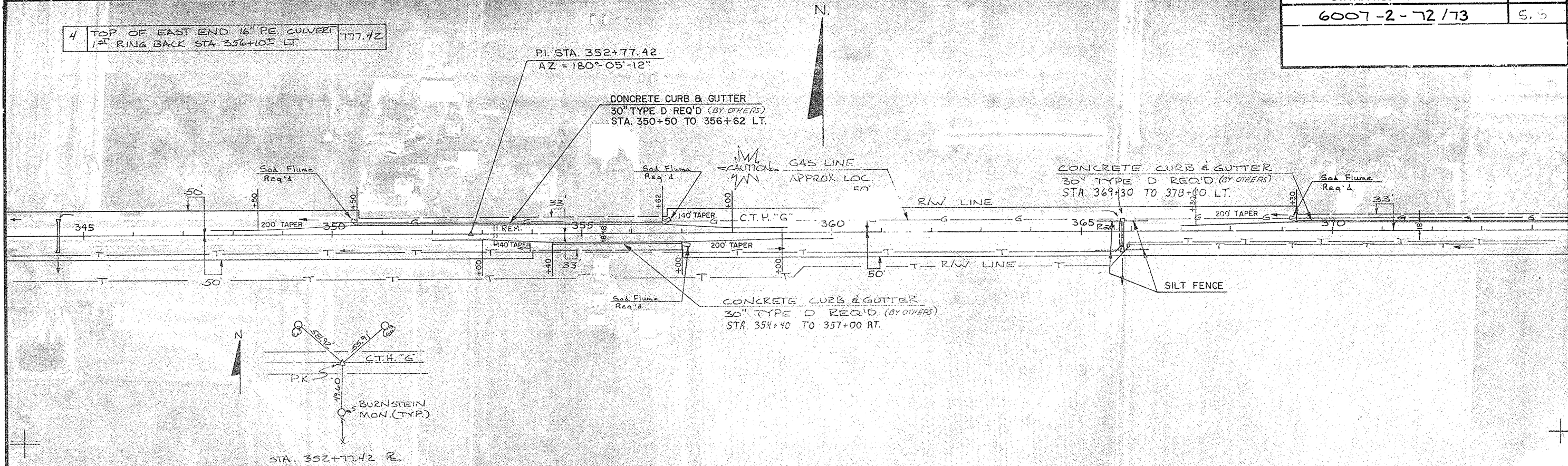
4 TOP OF EAST END 16" PE CULVERT
1ST RING BACK STA 356+10.5 LT 777.42

PI STA 352+77.42
AZ = 180° 05' 12"

CONCRETE CURB & GUTTER
30" TYPE D REQ'D (BY OTHERS)
STA 350+50 TO 356+62 LT.

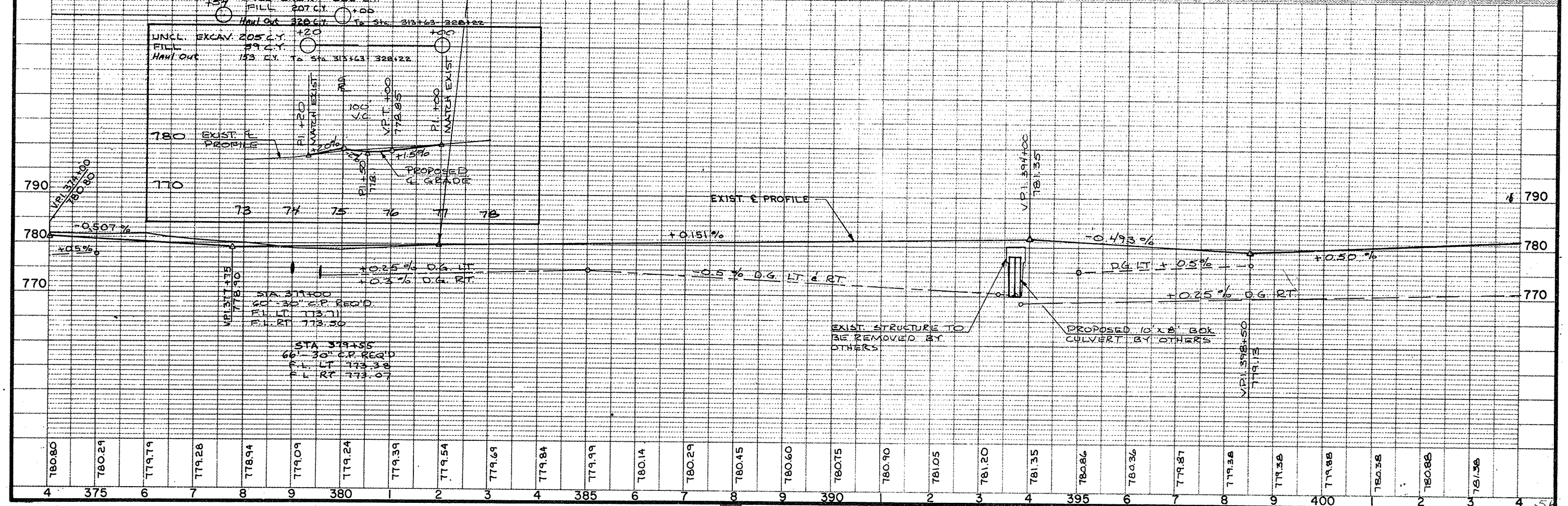
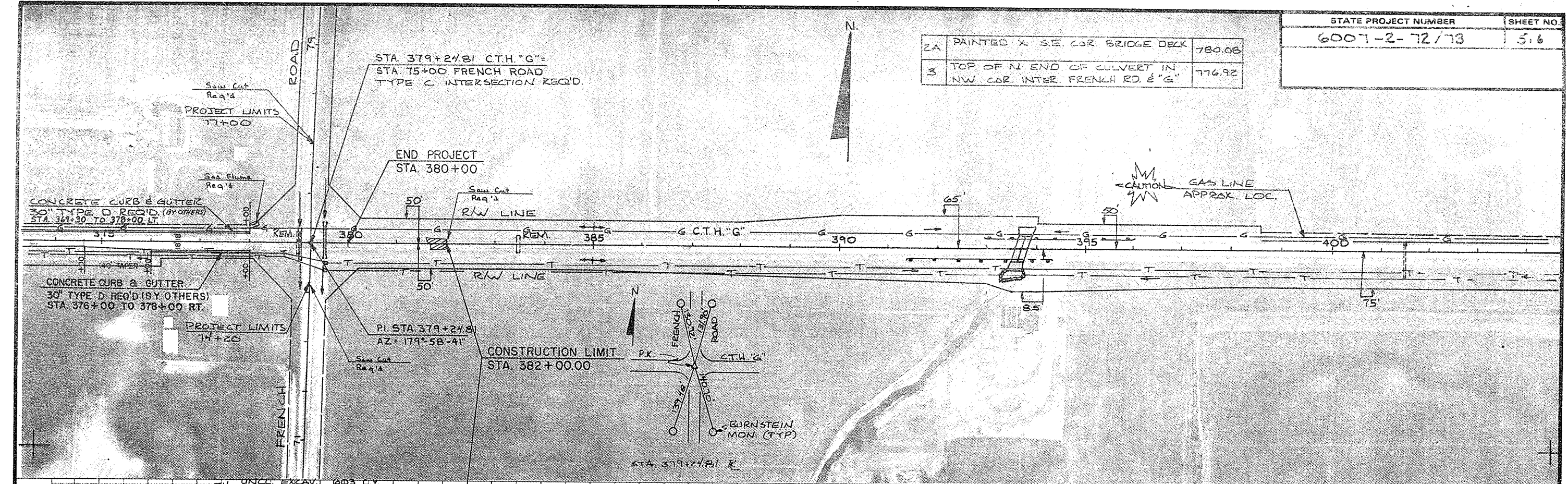
CONCRETE CURB & GUTTER
30" TYPE D REQ'D (BY OTHERS)
STA 369+30 TO 378+00 LT.

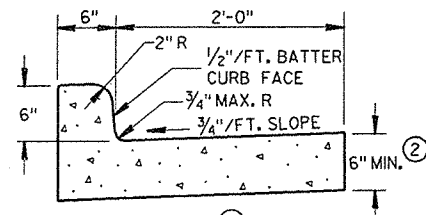
CONCRETE CURB & GUTTER
30" TYPE D REQ'D (BY OTHERS)
STA 354+40 TO 357+00 RT.



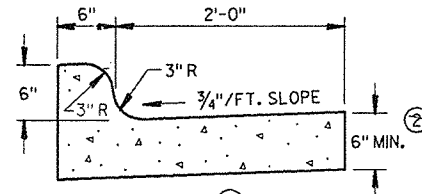
2A	PAINTED X S.E. COR BRIDGE DECK	780.06
3	TOP OF N. END OF CULVERT IN NW COR. INTER. FRENCH RD. & "G"	776.92

STATE PROJECT NUMBER	SHEET NO.
6007-2-72/73	516

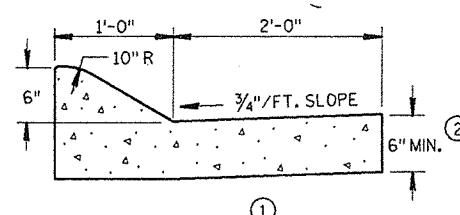




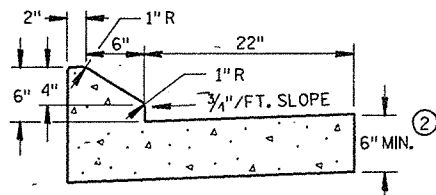
TYPES A & D



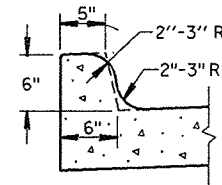
TYPES K & L



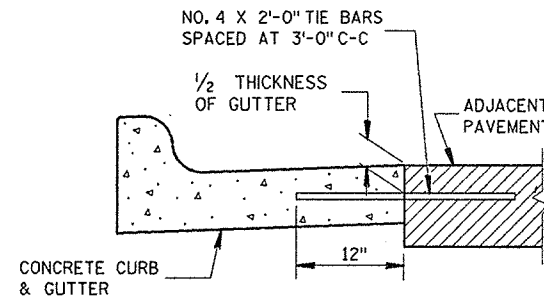
TYPES A & D
CONCRETE CURB & GUTTER 36"



TYPES G & J

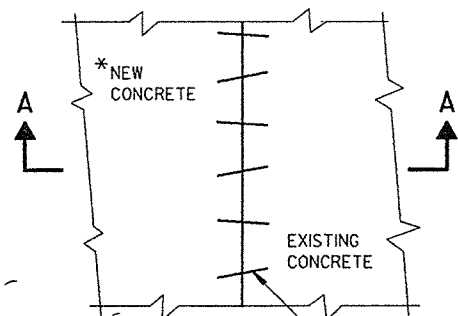


OPTIONAL CURB SHAPE
FOR TYPES K & L

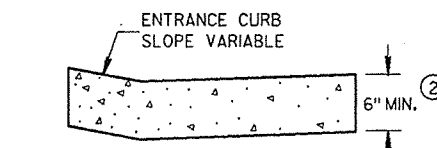


TYPICAL TIE BAR LOCATION

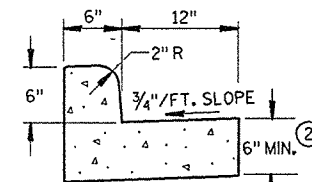
CONCRETE CURB & GUTTER 30"



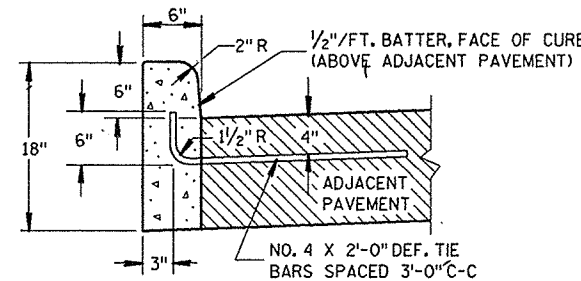
PLAN VIEW



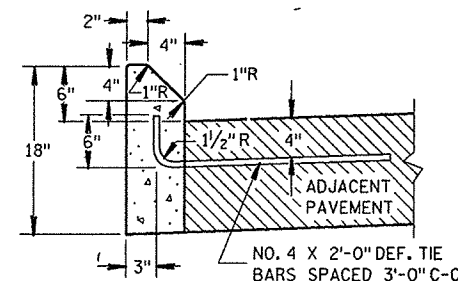
DRIVEWAY ENTRANCE CURB
(WHEN DIRECTED BY THE ENGINEER)



TYPES A & D
CONCRETE CURB & GUTTER 18"



TYPES A & D



TYPES G & J

CONCRETE CURB

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.

SEALANT IS NOT REQUIRED IN THE JOINTS OF CONCRETE CURB OR CONCRETE CURB & GUTTER EXCEPT AS REQUIRED FOR INTEGRAL GUTTER.

PAVEMENT TIES ARE REQUIRED, WHEN INCLUDED IN THE CONTRACT, WHERE CONCRETE CURB, CONCRETE CURB AND GUTTER OR CONCRETE PAVEMENT IS PLACED ADJACENT TO EXISTING CONCRETE.

PAVEMENT TIES AND TIE BARS SHALL BE EPOXY COATED IN CONFORMANCE WITH SUBSECTION 505.2.4 OF THE STANDARD SPECIFICATIONS.

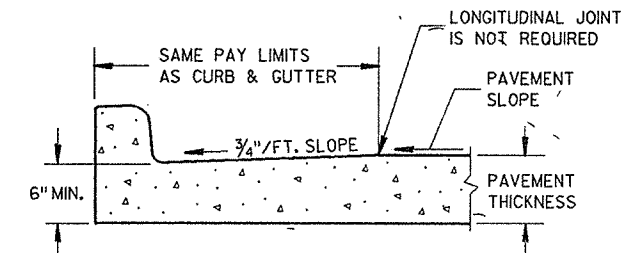
INTEGRAL CURB & GUTTER SHALL CONFORM TO THE DETAILS SHOWN FOR CONCRETE CURB & GUTTER INCLUDING THE TRANSVERSE GUTTER SLOPE. TIE BARS AND A LONGITUDINAL CONSTRUCTION JOINT ARE NOT REQUIRED WITH THIS ALTERNATE.

PAVEMENT JOINTS SHALL BE EXTENDED THROUGH INTEGRAL CURB & GUTTER. JOINTS IN INTEGRAL GUTTER SHALL HAVE THE SAME DIMENSIONS AS THE JOINTS IN THE ADJACENT PAVEMENT. JOINTS IN INTEGRAL CURB SHALL BE 1/8" WIDE.

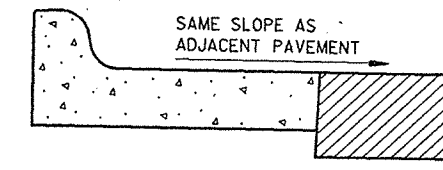
JOINTS IN INTEGRAL CURB & GUTTER SHALL BE SEALED TO THE FACE OF CURB WITH THE SAME SEALANT SPECIFIED FOR THE PAVEMENT JOINT. THE COST OF FURNISHING AND INSTALLING THIS SEALANT SHALL BE INCIDENTAL TO THE ITEM CONCRETE CURB & GUTTER.

UNLESS OTHERWISE SHOWN ON THE TYPICAL CROSS SECTIONS, THE BASE COURSE AND UNCLASSIFIED EXCAVATION LIMITS ARE TWO FEET BEHIND THE BACK OF CURBS.

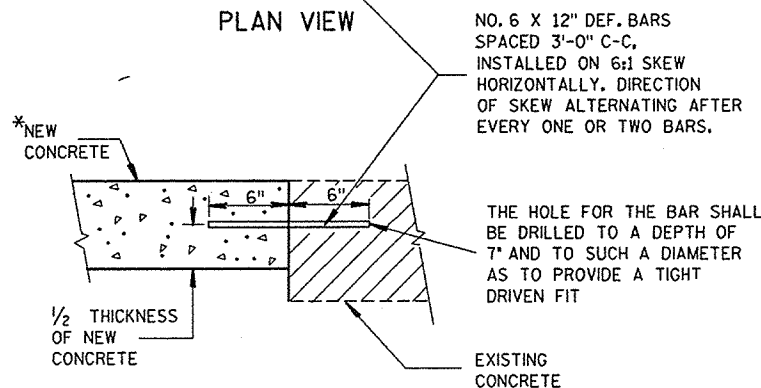
- ① TIE BARS ARE REQUIRED FOR CURB AND GUTTER TYPES A, G AND K.
- ② THE BOTTOM OF CURB AND GUTTER MAY BE CONSTRUCTED EITHER LEVEL OR PARALLEL TO THE SLOPE OF THE SUBGRADE OR BASE COURSE PROVIDED A 6" MINIMUM GUTTER THICKNESS IS MAINTAINED.
- ③ WHEN REVERSE SLOPE GUTTER IS REQUIRED, THE LOCATIONS WILL BE SHOWN ELSEWHERE IN THE PLAN.



PARTIAL SECTION OF PAVEMENT
WITH INTEGRAL CURB & GUTTER



REVERSE SLOPE GUTTER
(TYPICAL FOR ALL CURB & GUTTER TYPES)



SECTION A-A
PAVEMENT TIES

CONCRETE CURB, CONCRETE
CURB & GUTTER AND
PAVEMENT TIES

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
10-23-86
DATE
FHWA

STATE DESIGN ENGINEER FOR HWYS

