

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
5356-03-71	BRZ 3299 (25)	1

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED IMPROVEMENT

BREIDEL COULEE ROAD

(MORMON CREEK BRIDGE & APPROACHES)

TOWN ROAD

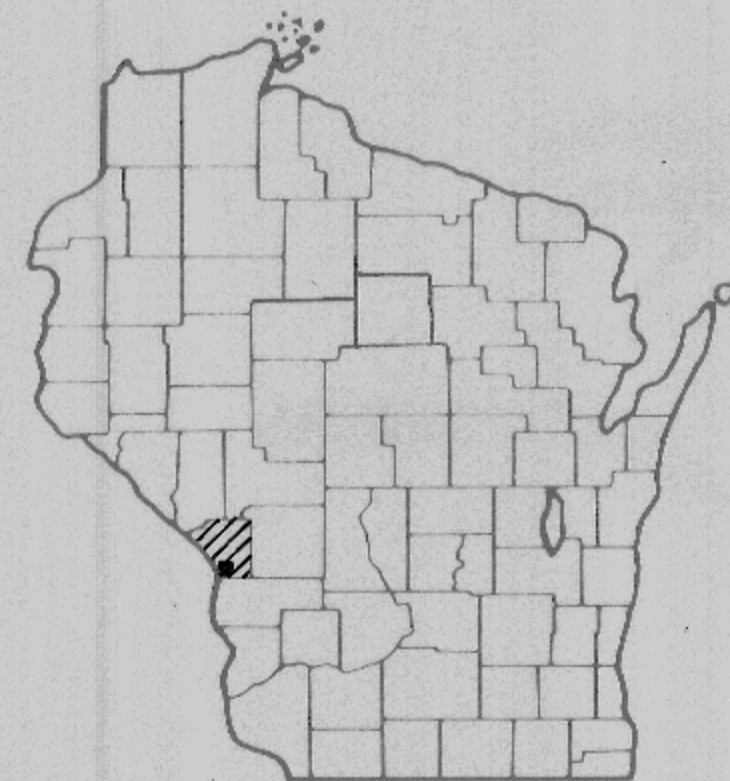
LA CROSSE COUNTY

STATE PROJECT NUMBER
5356-03-71

Index of Sheets

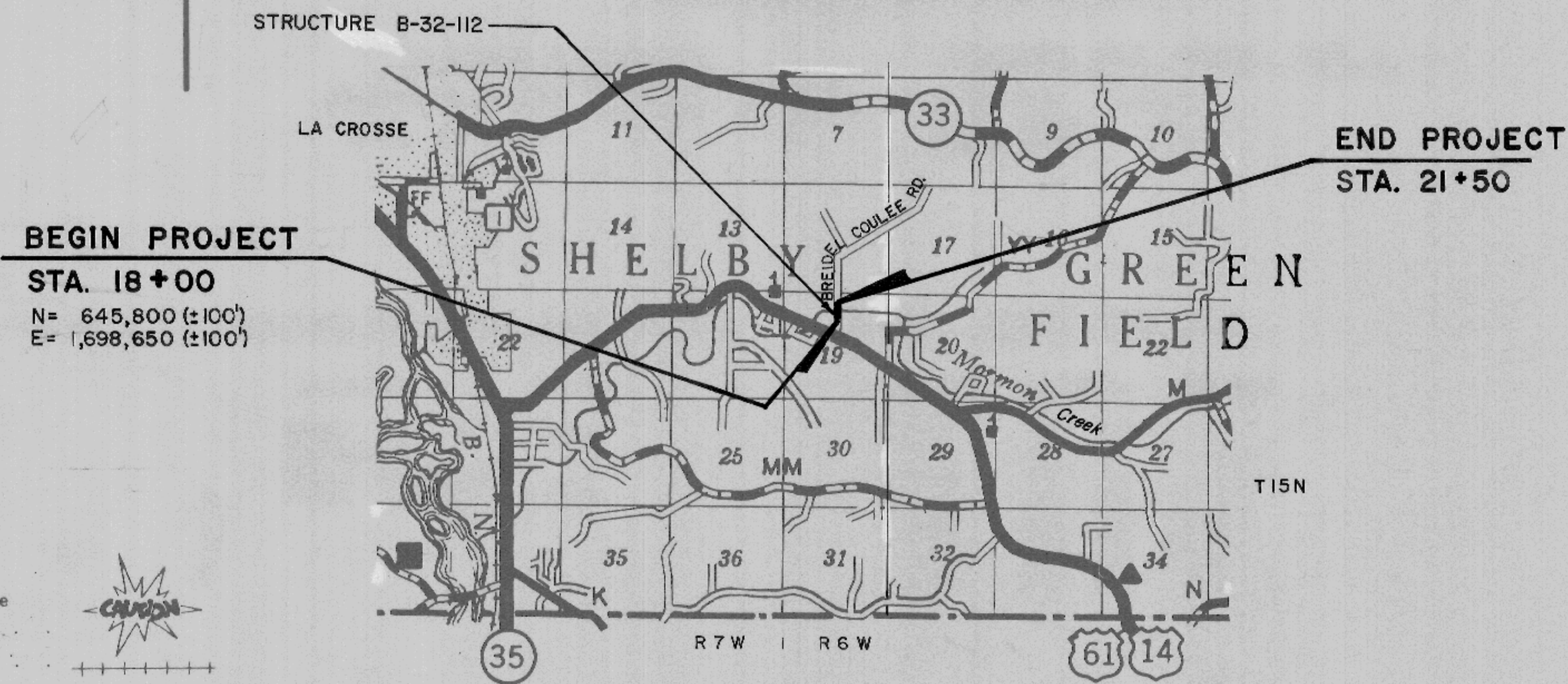
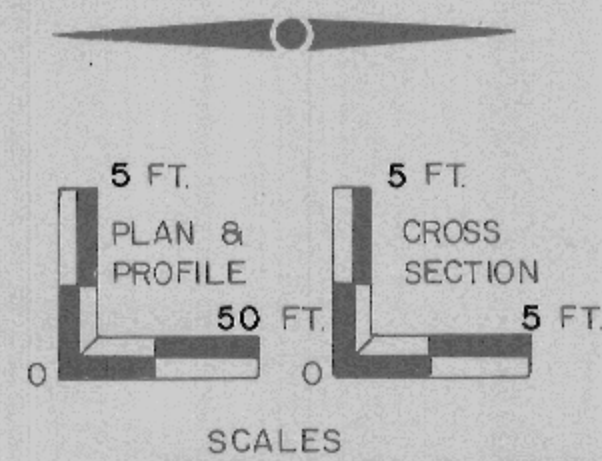
Sheet No. 1	Title
Sheet No. 2 - 2.2	Typical Cross Sections
Sheet No. 3	Estimate of Quantities
Sheet No. 2	Miscellaneous Quantities
Sheet No. 4	Right of Way Plat
Sheet No. 5	Plan and Profile
Sheet No. 6 - 6.4	Standard Details
Sheet No. 8 - 8.7	Structure Plans
Sheet No. -	Computer Earthwork Data
Sheet No. 9 - 9.2	Cross Sections

TOTAL SHEETS = 23



LA CROSSE

5356-3-71
LET.

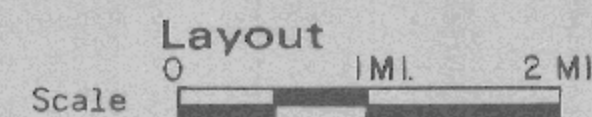


Design Designation

A.D.T. (1985)	= 42
A.D.T. (2005)	= 61
D.H.V. (2005)	= II
D.	= 60-40
T. (% ADT)	= 10
V.	= 40 mph
DESIGN CLASS	= T-2

Conventional Signs

County Line	-----	Caution Symbol (Combustible fluids under pressure)	
Township or Range Line	-----	Railroads	-----
Section Line	-----	Fence	-----
Corporate or City Limits	-----	Culverts in Place	-----
Property line	-----	Culverts Required	-----
Lot Line	-----	Power Pole	-----
Existing Right of Way Line	-----	Telephone or Telegraph Pole	-----
New Right of Way Line	-----	Right of Way Markers	-----
Base or Survey Line	-----	Marsh	-----
Slope Intercept	-----	Wooded Area	-----
Existing Roadway or Private Entrance	-----	Grade Elevation	-----
		Telephone Riser	-----



Total Net Length of Centerline = 0.066 Mi. (RURAL)

APPROVED FOR
LA CROSSE COUNTY

Harold Nelson

3-19-85
DATE COUNTY HIGHWAY COMMISSIONER

PLANS PREPARED
BY
MEAD & HUNT, INC.
CONSULTING ENGINEERS
MADISON, WISCONSIN

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

Surveyor: MEH District Checker: ALP
Designer: MEH C.O. Checker: ME
District Supervisor: G.W.P. C.O. Coordinator: JCS

Approved: _____
Date: 4-19-85 *TR Kinney*
District Transportation Director

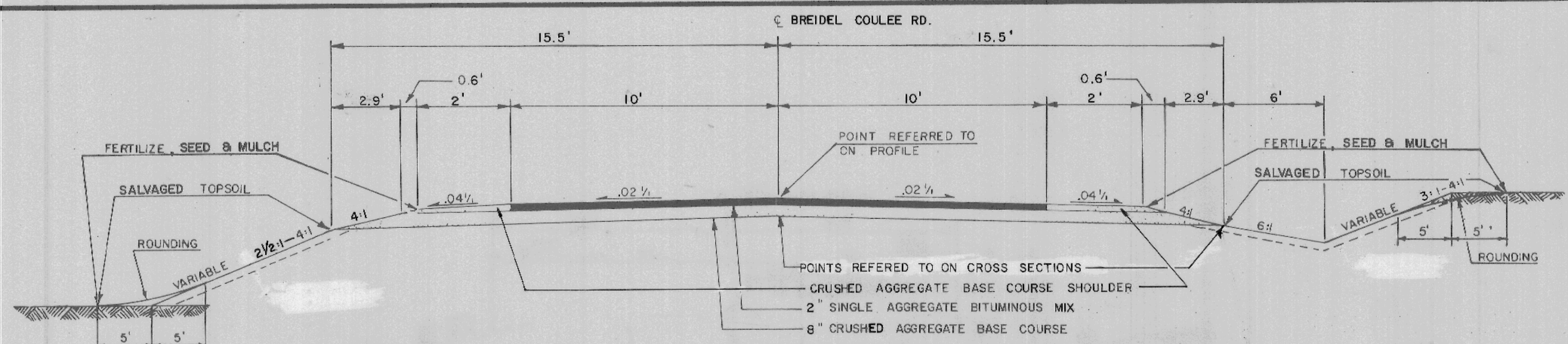
Approved: _____
Date: 5/30/85 *Jane Smith*
Professional Design Engineer

Approved: _____
Date: 6/5/85 *E.J. Byrskel*
Director of Department

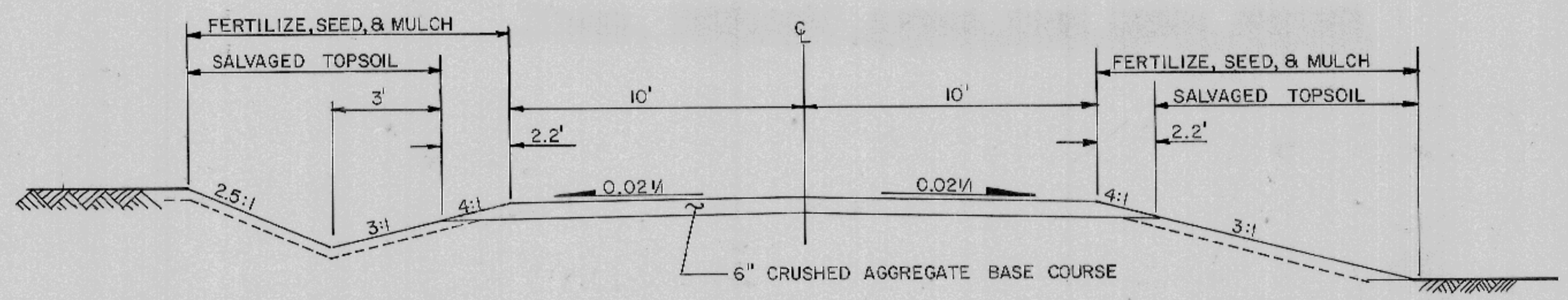
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
REGION 5 WISCONSIN DIVISION

Approved: _____
Date: _____
Division Administrator

ALL COORDINATES SHOWN ON THIS PLAN ARE REFERENCED TO WISCONSIN COORDINATE SYSTEM SOUTH ZONE AND SCALED FROM THE LA CROSSE QUADRANGLE FOR IDENTIFICATION PURPOSES ONLY.



TYPICAL ROADWAY CROSS SECTION



TYPICAL RURAL P.E. SECTION

UTILITIES

CENTURY TELEPHONE CORPORATION
P.O. BOX 820
LA CROSSE, WISCONSIN 54601
(608) 782-9980
ATTN: ALLEN ROEGLIN

VERNON ELECTRIC COOPERATIVE
110 N. MAIN STREET
WESTBY, WISCONSIN 54667
(608) 634-3121
ATTN: CONRAD ENGSTROM, JR.

GENERAL NOTES

ALL BEARINGS SHOWN ON THE PLAT ARE REFERENCED TO AN ASSUMED BEARING OF N90°00'00\"/>

NO TREES ARE TO BE REMOVED WITHOUT THE APPROVAL OF THE ENGINEER. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN. DISTURBED AREAS WITHIN THE RIGHT-OF-WAY, EXCLUSIVE OF THE AREAS WITHIN THE FINISHED SHOULDER POINTS, ARE TO BE FERTILIZED, SEEDED, AND MULCHED AS DIRECTED BY THE ENGINEER.

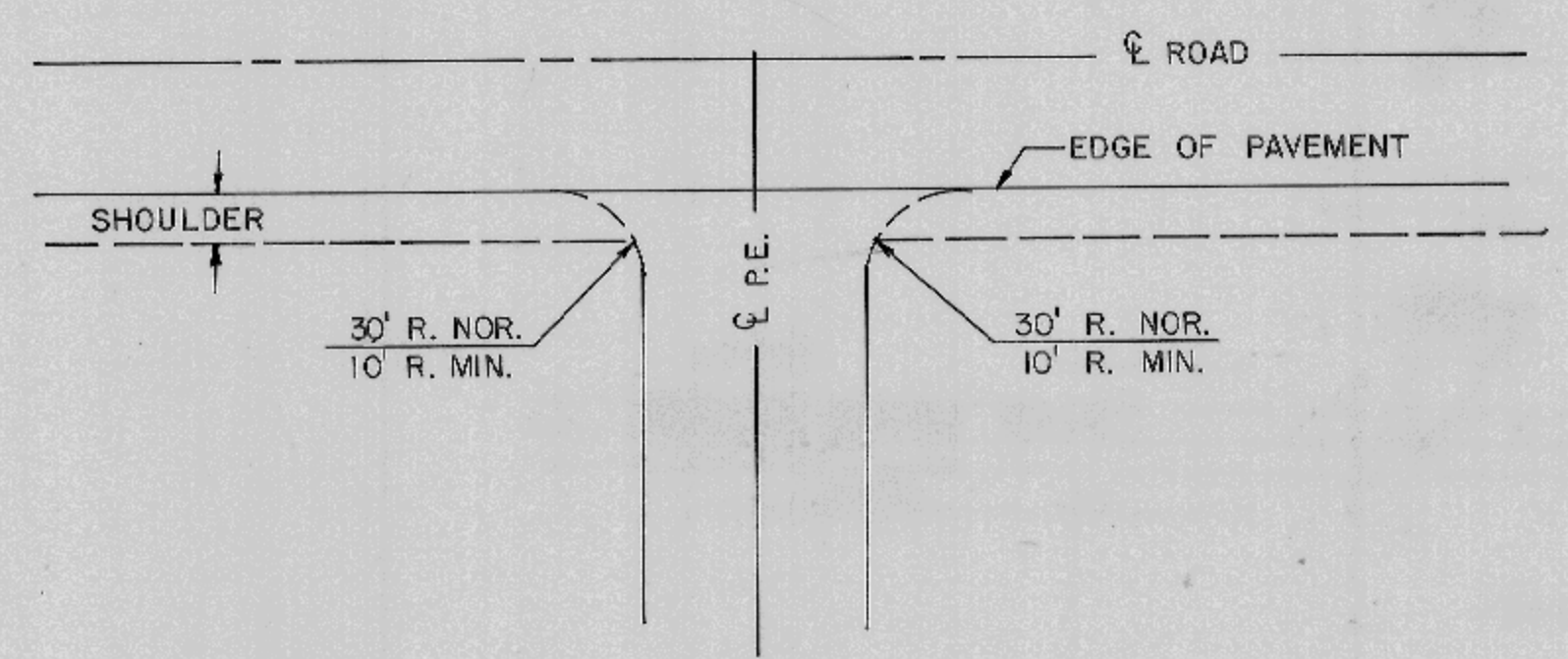
EXACT LOCATION OF ACCESS POINTS ARE TO BE DETERMINED BY THE ENGINEER IN THE FIELD. WHEN THE QUANTITY OF THE ITEM OF BASE OR SURFACE COURSE IS MEASURED FOR PAYMENT BY THE TON OR CY, THE DEPTH OR THICKNESS OF THE COURSE SHOWN ON THE PLANS ARE APPROXIMATE AND THE ACTUAL THICKNESS WILL DEPEND ON THE DISTRIBUTION OF THE MATERIAL AS DIRECTED BY THE ENGINEER. SHRINKAGE IS ESTIMATED AT 30%.

DETAIL SUMMARY OF MISCELLANEOUS QUANTITIES

CLEARING & GRUBBING			TEMPORARY SILT FENCE, TYPE I	
STATION TO STATION	STATIONS CLEARING	STATIONS GRUBBING	LOCATION	LIN. FT.
18+00 TO 21+00	3	3	SOUTH BANK	160
			NORTH BANK	160

STANDARD ABBREVIATIONS

ABUT.	ABUTMENT	NO.	NUMBER
B.M.	BENCH MARK	P.E.	PRIVATE ENTRANCE
BIT.	BITUMINOUS	P.P.	POWER POLE
CL	CENTERLINE	R.C.C.P.	REINFORCED CONCRETE CULVERT PIPE
C.P.	CULVERT PIPE	REQ'D	REQUIRED
EL.	ELEVATION	RT.	RIGHT
EXC.	EXCAVATION	R/W	RIGHT-OF-WAY
F.E.	FIELD ENTRANCE	STA.	STATION
I.P.	IRON PIPE	TEMP.	TEMPORARY
L.H.E.	LIMITED HIGHWAY EASEMENT	T	TRANSIT LINE
L.H.F.	LEFT HAND FORWARD	UNCL.	UNCLASSIFIED
LIN. FT.	LINEAR FEET	A.E.	APRON ENDWALLS
LT.	LEFT	P.O.T.	POINT ON TANGENT
MIN.	MINIMUM	CU. YD.	CUBIC YARDS
NOR.	NORMAL	SG. YD.	SQUARE YARDS



PRIVATE ENTRANCE DETAIL

CRUSHED AGGREGATE BASE COURSE

LOCATION	CU. YD.
BASE	250
SHOULDER	9
FIELD ENTRANCE	11
TEMP. BYPASS	200

MARKER POSTS FOR R/W

STATION	LOCATION	NUMBER
18+00	33' LT.	1
18+00	33' RT.	1
18+75	33' RT.	1
19+25	50' RT.	1
21+00	33' RT.	1
21+50	33' LT.	1
21+50	33' RT.	1

FIELD ENTRANCE PIPES

STATION	LOCATION	DIAMETER (INCHES)	LENGTH (LIN. FT.)	TYPE	CLASS	THICKNESS (INCHES) STEEL ALUMINUM	APRON ENDWALLS
20+90	25' RT.	18	26	C.P.	III	0.064 0.060	2

EROSION CONTROL

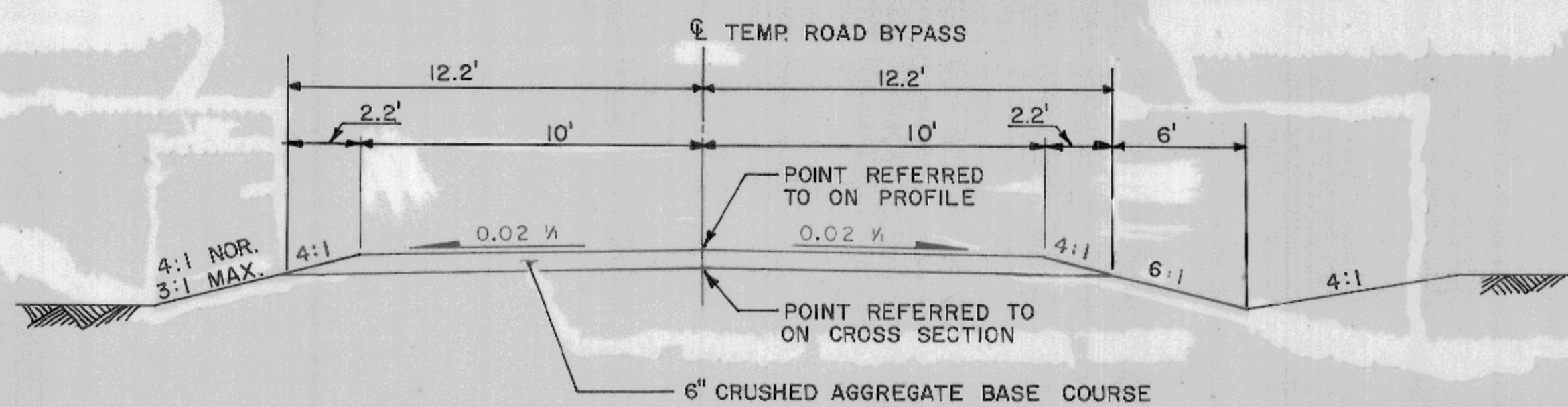
STATION TO STATION	LOCATION	SALV. TOPSOIL (SQ. YD.)	MULCHING (SQ. YD.)	FERTILIZER (HUNDREDWEIGHT)	SEEDING (lbs.)
10A+00 - 13A+68	TEMP. ROAD BYPASS	1390	1390	1.4	20
18+00 - 21+50	MAINLINE	510	724	0.6	10

SINGLE AGGREGATE BITUMINOUS MIX

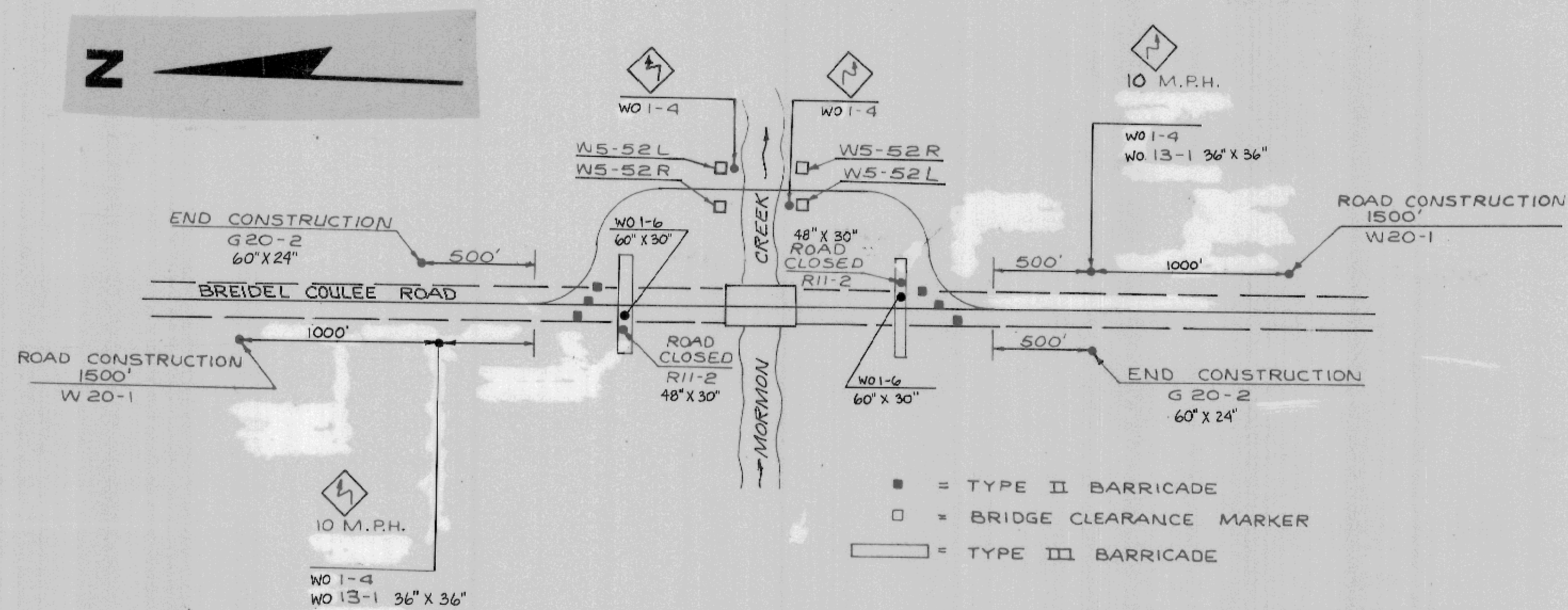
STATION TO STATION	TONS
18+00 - 19+31.52	35
20+06.48 - 21+50	38

STANDARD DETAIL DRAWINGS

- 8E9-1 TEMPORARY SILT FENCE
- 8F1-9 APRON ENDWALLS FOR CULVERT PIPE AND PIPE ARCHES
- 12A3-4 NAME PLATE - STRUCTURES
- 15A1-5 MARKER POSTS FOR RIGHT-OF-WAY
- 15C1-7 CONSTRUCTION BARRICADES AND STANDARD SIGNS



TYPICAL TEMPORARY BYPASS ROAD CROSS SECTION

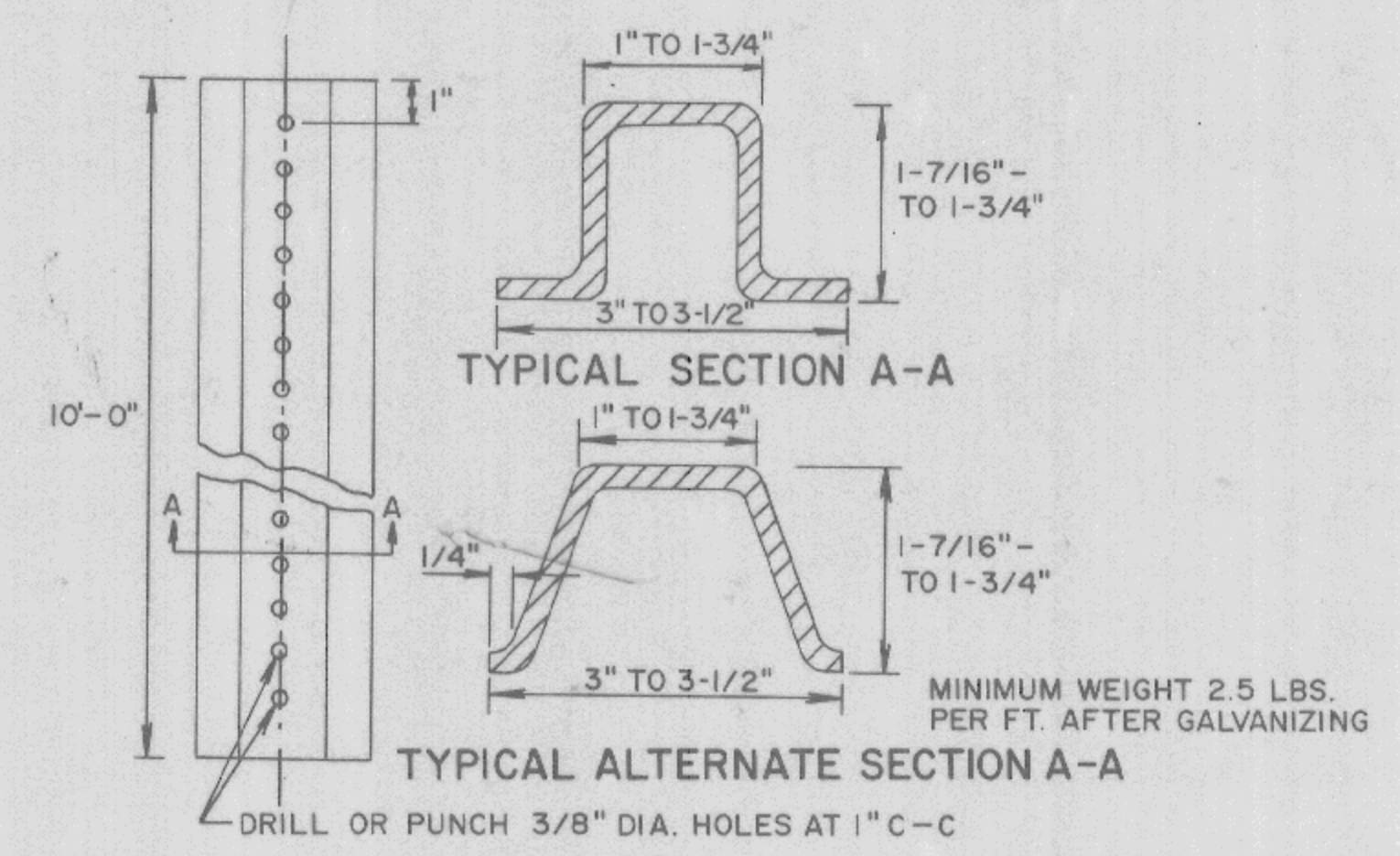


TRAFFIC CONTROL DETAIL

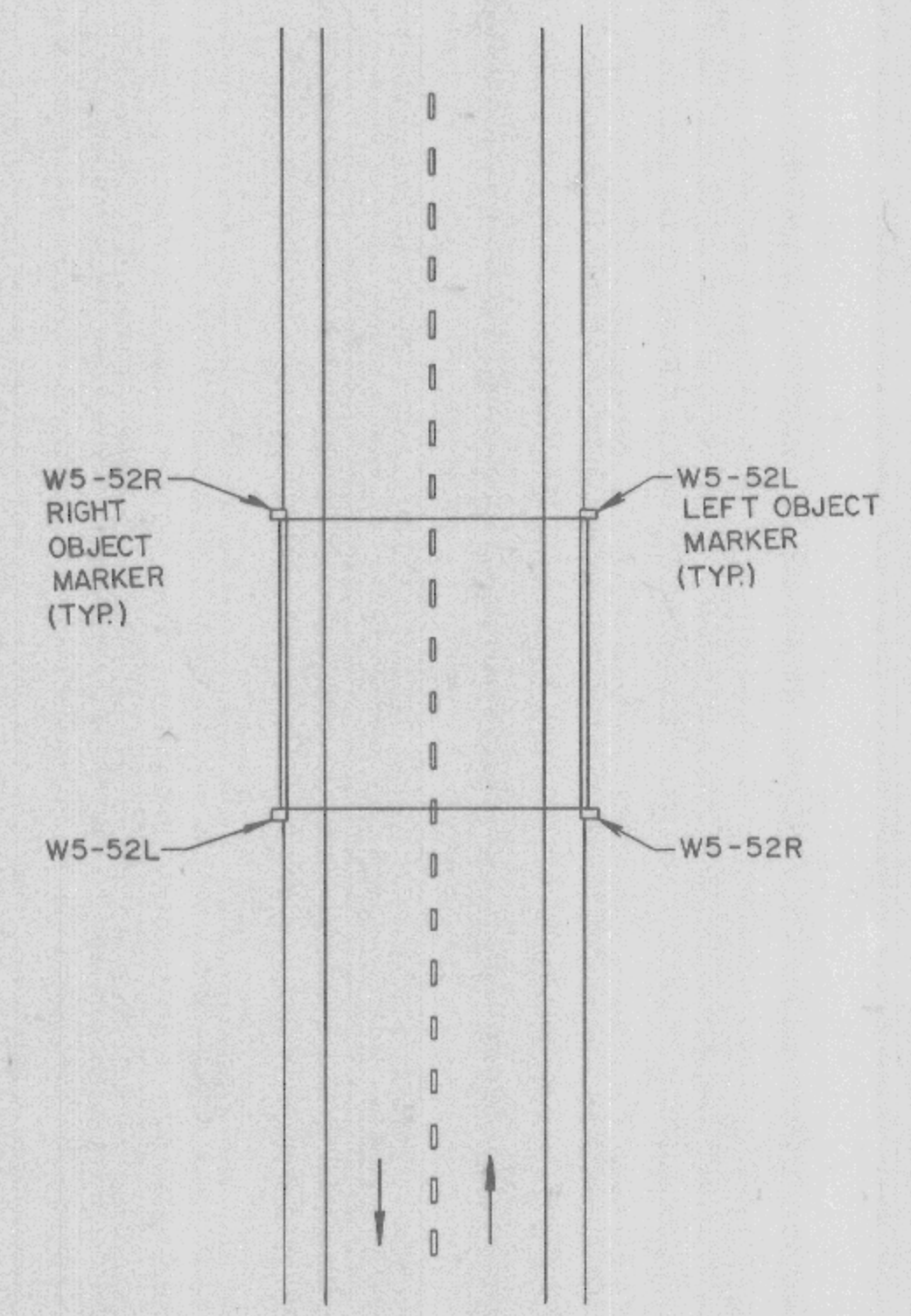
SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE FEDERAL HIGHWAY ADMINISTRATION MANUAL OF STANDARD HIGHWAY SIGNS UNLESS OTHERWISE PROVIDED IN THE PLAN.

"W0" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

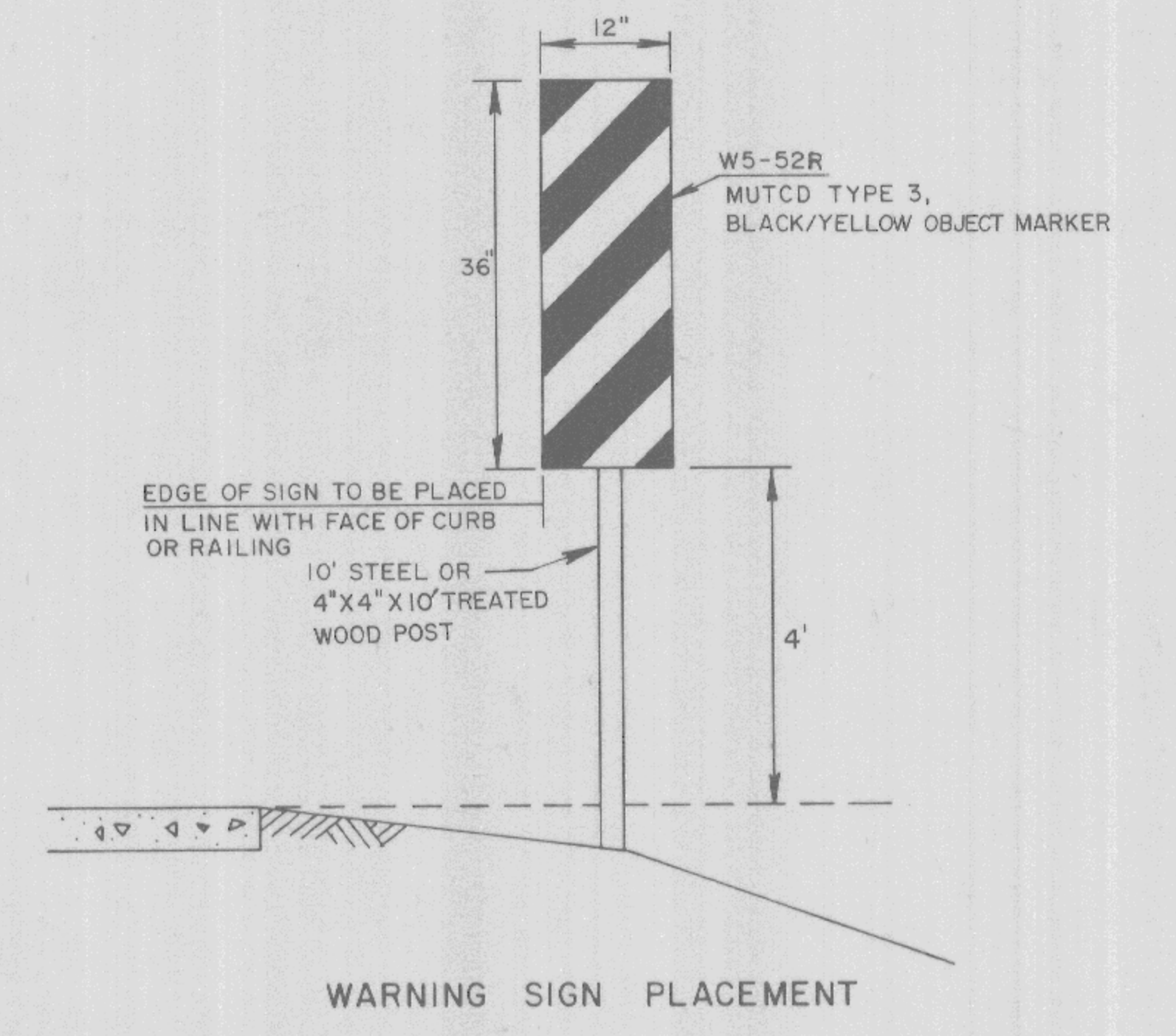
ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED



10' STEEL POSTS



LOCATION OF BRIDGE
CLEARANCE MARKERS

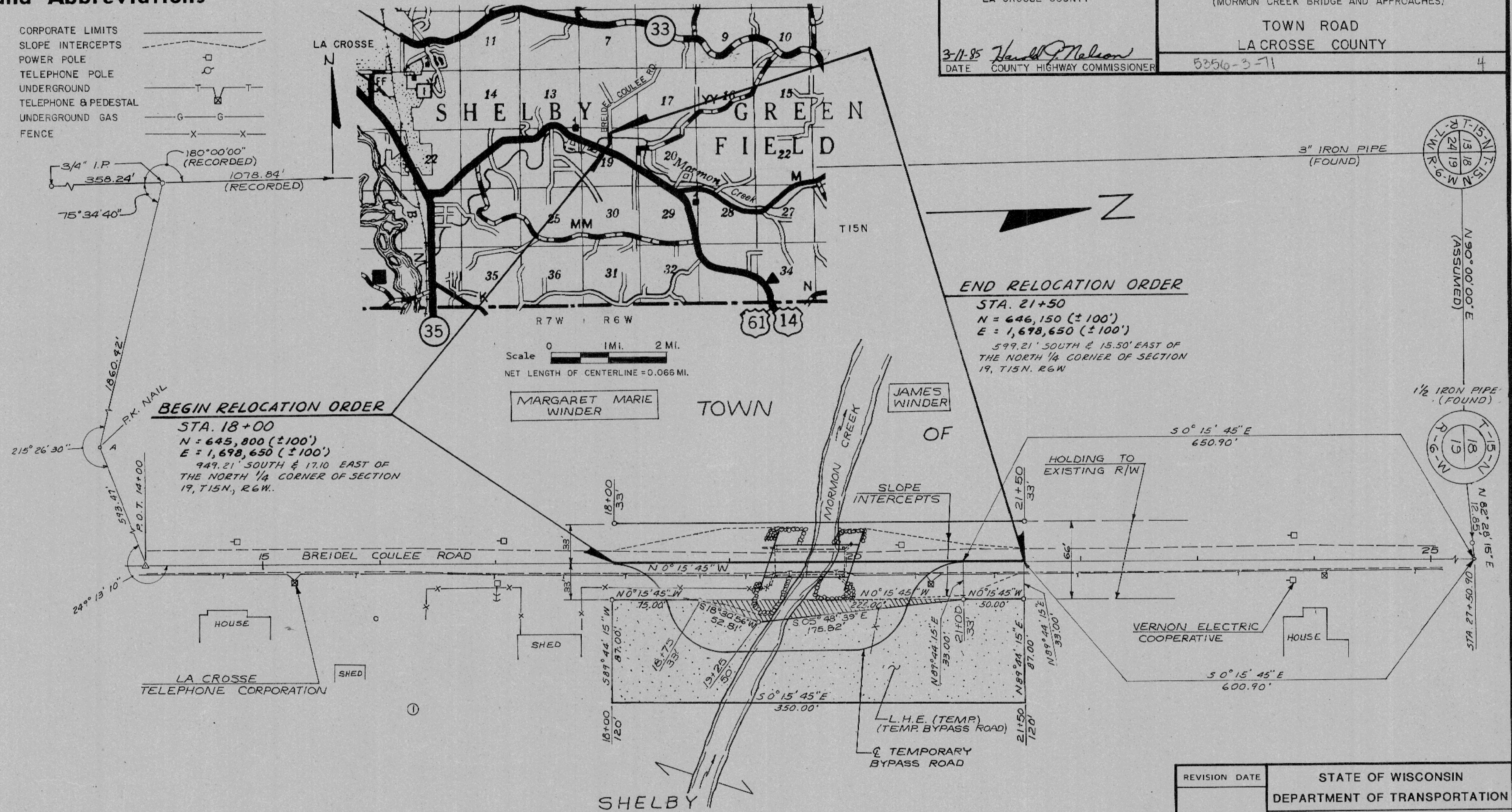


REVISION DATE	ROUTE BREIDEL COULEE RD. LA CROSSE	COUNTY LA CROSSE	DATE	R/W PROJECT NUMBER 5356-03-21	SHEET NUMBER	TOTAL SHEETS
	SCALE FT 0 50 100	GRID FACTOR 1.0000621		FEDERAL PROJECT NUMBER		
APPROVED FOR LA CROSSE COUNTY 3-11-85 <i>Harold P. Nelson</i> DATE COUNTY HIGHWAY COMMISSIONER				PLAT OF RIGHT OF WAY REQUIRED FOR BREIDEL COULEE ROAD (MORMON CREEK BRIDGE AND APPROACHES) TOWN ROAD LA CROSSE COUNTY 5356-3-71		

Conventional Signs and Abbreviations

TOWNSHIP AND RANGE LINES	-----	CORPORATE LIMITS	-----
SECTION LINE	-----	SLOPE INTERCEPTS	-----
QUATER LINE	-----	POWER POLE	-----
SIXTEENTH LINE	-----	TELEPHONE POLE	-----
NEW CENTERLINE	-----	UNDERGROUND	-----
NEW R/W LINE	-----	TELEPHONE & PEDESTAL	-----
OLD R/W LINE	-----	UNDERGROUND GAS	-----
PROPERTY LINE	-----	FENCE	-----

I.P.	IRON PIPE
L.H.E.	LIMITED HIGHWAY EASEMENT
REQ'D	REQUIRED
R/W	RIGHT-OF-WAY
STA.	STATION
TEMP.	TEMPORARY



END RELOCATION ORDER
 STA. 21+50
 N = 646,150 (±100')
 E = 1,698,650 (±100')
 599.21' SOUTH & 15.50' EAST OF
 THE NORTH 1/4 CORNER OF SECTION
 19, T.15N., R.6W.

BEGIN RELOCATION ORDER
 STA. 18+00
 N = 645,800 (±100')
 E = 1,698,650 (±100')
 949.21' SOUTH & 17.10' EAST OF
 THE NORTH 1/4 CORNER OF SECTION
 19, T.15N., R.6W.

NOTES

COORDINATES ON THIS PLAT ARE ORIENTED TO THE WISCONSIN COORDINATE SYSTEM SOUTH ZONE. ALL PLAT DISTANCES ARE GROUND LENGTH AND MAY BE CONVERTED TO GRID LENGTH BY MULTIPLYING THE DISTANCE BY THE GRID FACTOR PROVIDED.

RIGHT OF WAY MONUMENTS ARE TYPE 2 AND ARE PLACED PRIOR TO OR AT THE TIME OF LAND TITLE TRANSFER.

RIGHT OF WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF PUBLIC RECORD.

ALL BEARINGS SHOWN ON THE PLAT ARE REFERENCED TO AN ASSUMED BEARING OF N90°00'00"E. ALONG THE NORTH LINE OF THE NW. QUARTER OF SECTION 19, T.15N., R.6W.

SCHEDULE OF LANDS AND INTERESTS REQUIRED								
PARCEL NUMBER	OWNER	INTEREST REQUIRED	TOTAL ACRES	L. H. E. ACRES	R/W REQUIRED (ACRES)		ACRES REMAINING	
					NEW	EXISTING		
1	LAWRENCE L. & KAREN BROADHEAD	FEE	439.15	0.67	0.04	0.27	0.31	438.84

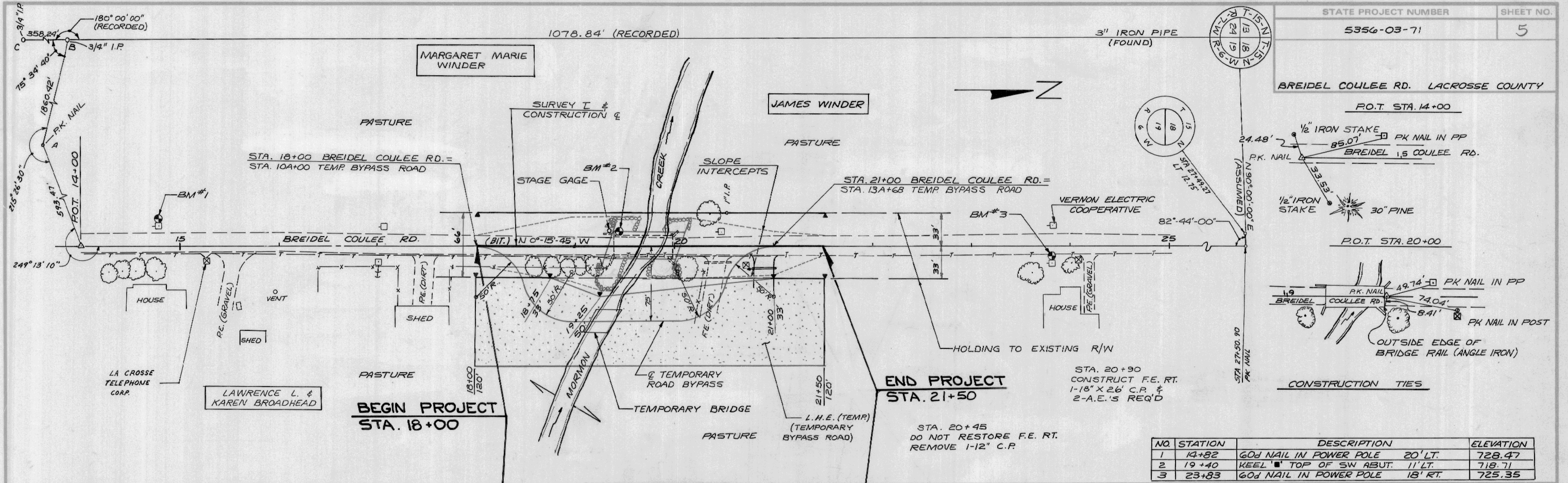
REVISION DATE	STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION
Approved:	Approved:
Date	Date
	District Transportation Director
Approved:	Approved:
Date	Date
	Director, Bureau of Real Estate
	U. S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION REGION 5 WISCONSIN DIVISION
Approved:	Approved:
Date	Date
	Division Administrator

BREIDEL COULEE RD. LACROSSE COUNTY

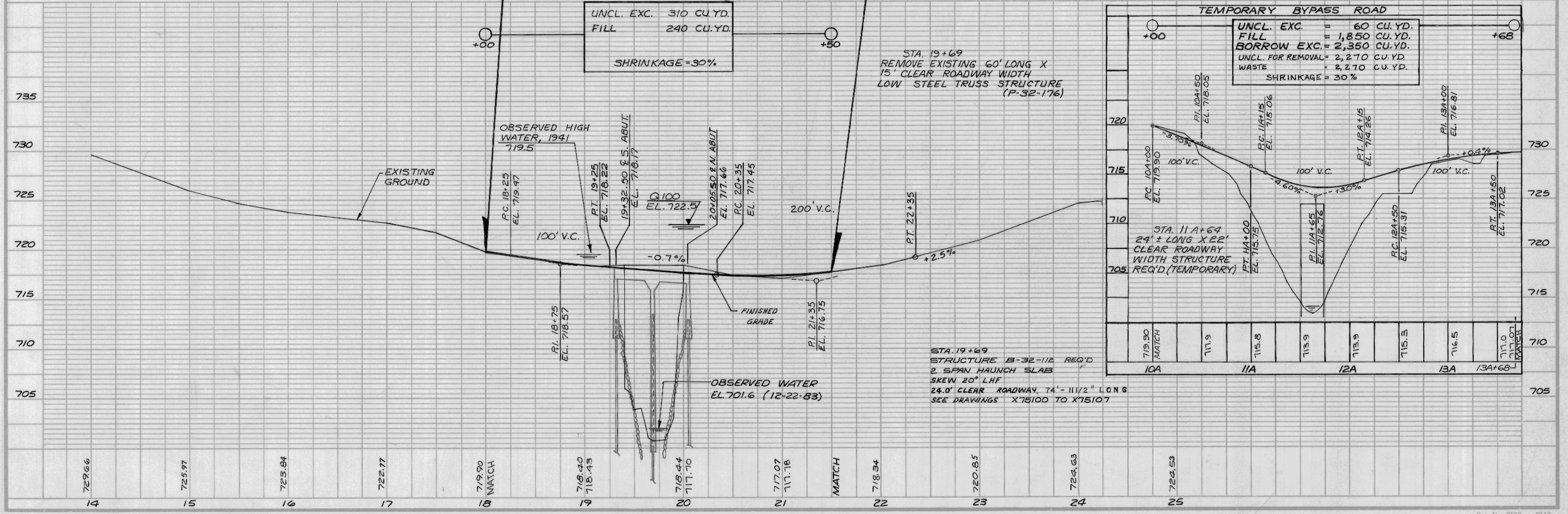
P.O.T. STA. 14+00

P.O.T. STA. 20+00

CONSTRUCTION TIES



NO.	STATION	DESCRIPTION	ELEVATION
1	14+82	60' NAIL IN POWER POLE 20' LT.	728.47
2	19+40	KEEL TOP OF SW ABUT. 11' LT.	718.71
3	23+83	60' NAIL IN POWER POLE 18' RT.	725.35

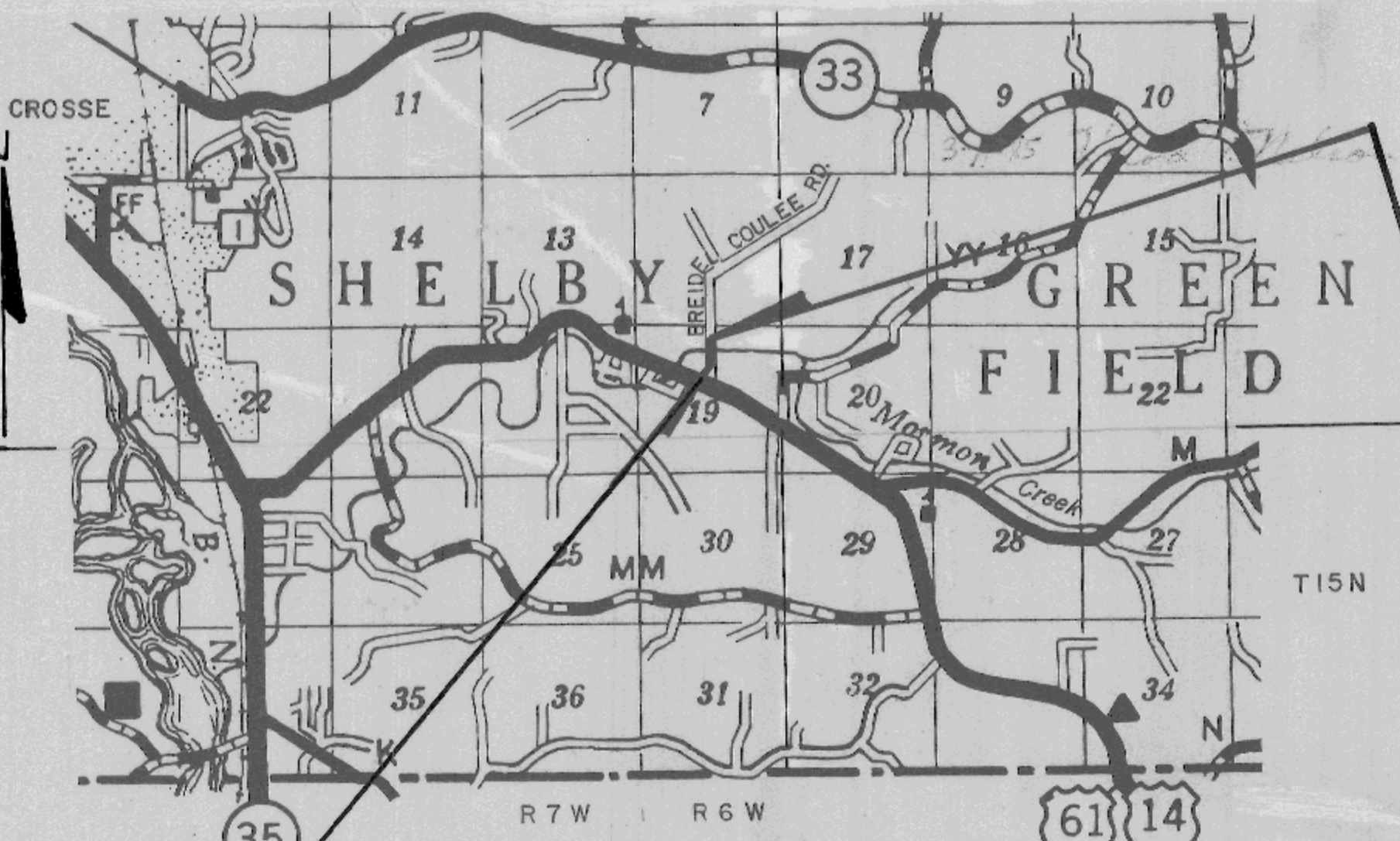
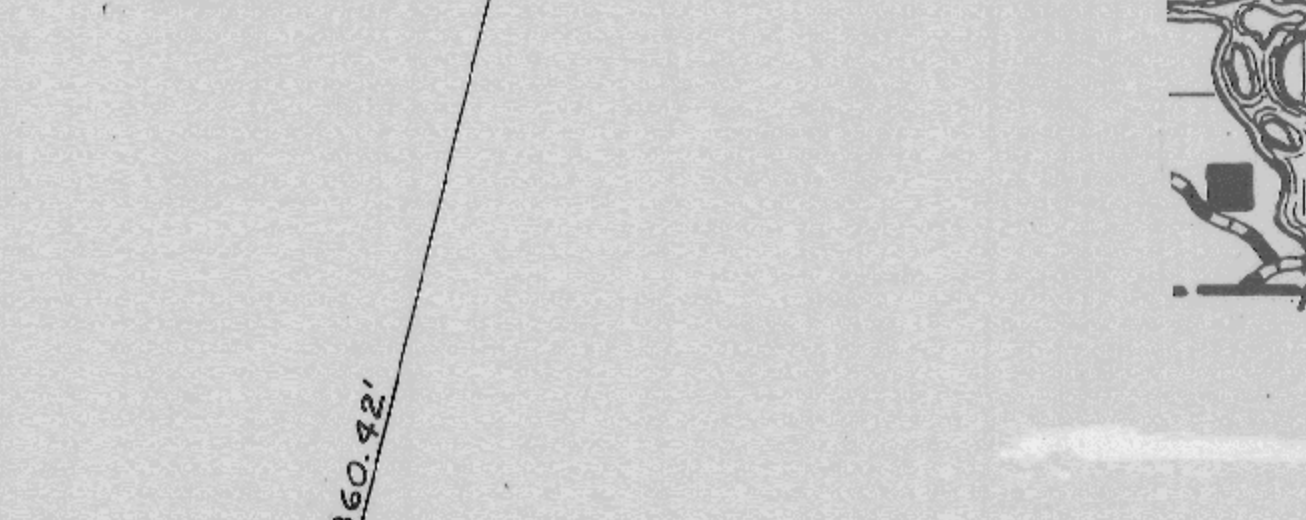
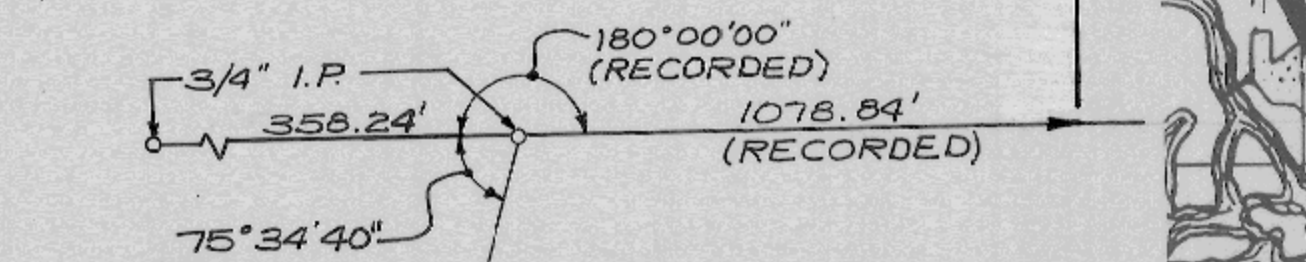


REVISION DATE	ROUTE BREIDEL COULEE RD.	COUNTY LA CROSSE	DATE	R/W PROJECT NUMBER 5356-03-21	SHEET NUMBER	TOTAL SHEETS
	SCALE FT 0 50 100	GRID FACTOR 1.0000621		FEDERAL PROJECT NUMBER		

Conventional Signs and Abbreviations

TOWNSHIP AND RANGE LINES	CORPORATE LIMITS	SLOPE INTERCEPTS
SECTION LINE	POWER POLE	TELEPHONE POLE
QUATER LINE	TELEPHONE & PEDESTAL	UNDERGROUND
SIXTEENTH LINE	UNDERGROUND GAS	FENCE
NEW CENTERLINE		
NEW R/W LINE		
OLD R/W LINE		
PROPERTY LINE		

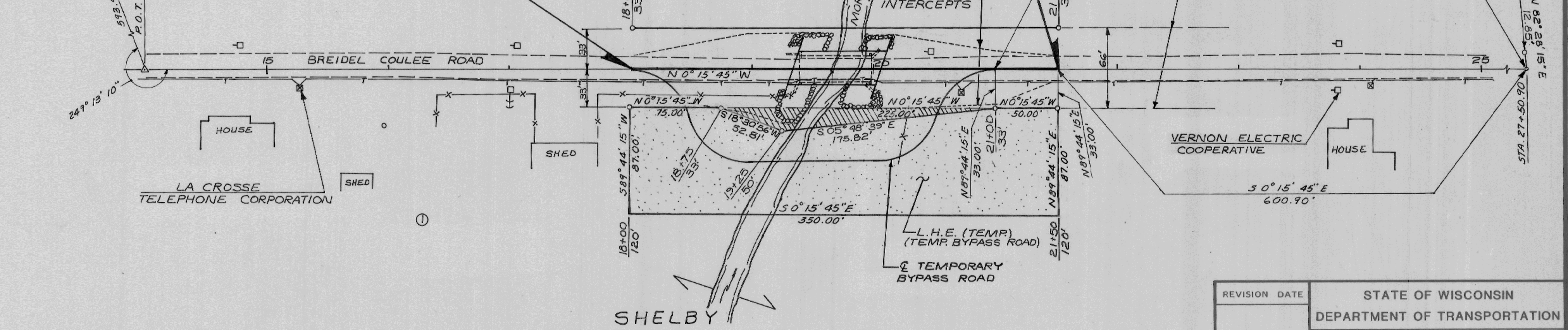
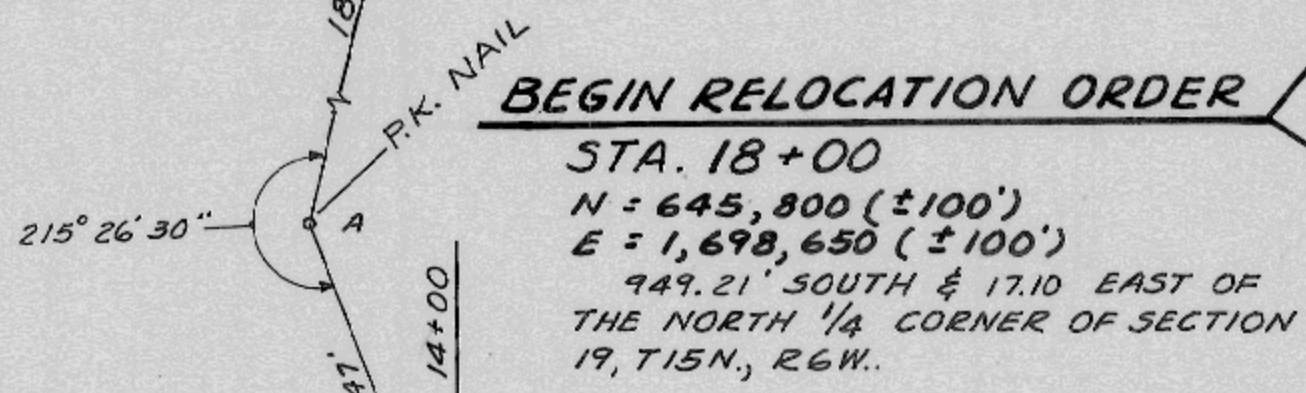
I.P.	IRON PIPE
L.H.E.	LIMITED HIGHWAY EASEMENT
REQ'D	REQUIRED
R/W	RIGHT-OF-WAY
STA.	STATION
TEMP.	TEMPORARY



Scale 0 1 Mi. 2 Mi.
NET LENGTH OF CENTERLINE = 0.066 MI.

APPROVED FOR
LA CROSSE COUNTY
DATE 3-11-85
COUNTY HIGHWAY COMMISSIONER

PLAT OF RIGHT OF WAY REQUIRED FOR
BREIDEL COULEE ROAD
(MORMON CREEK BRIDGE AND APPROACHES)
TOWN ROAD
LA CROSSE COUNTY



NOTES

COORDINATES ON THIS PLAT ARE ORIENTED TO THE WISCONSIN COORDINATE SYSTEM SOUTH ZONE. ALL PLAT DISTANCES ARE GROUND LENGTH AND MAY BE CONVERTED TO GRID LENGTH BY MULTIPLYING THE DISTANCE BY THE GRID FACTOR PROVIDED.

RIGHT OF WAY MONUMENTS ARE TYPE 2 AND ARE PLACED PRIOR TO OR AT THE TIME OF LAND TITLE TRANSFER.

RIGHT OF WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF PUBLIC RECORD.

ALL BEARINGS SHOWN ON THE PLAT ARE REFERENCED TO AN ASSUMED BEARING OF N90°00'00"E. ALONG THE NORTH LINE OF THE NW. QUARTER OF SECTION 19, T.15N., R.6W.

SCHEDULE OF LANDS AND INTERESTS REQUIRED

PARCEL NUMBER	OWNER	INTEREST REQUIRED	TOTAL ACRES	L. H. E. ACRES	R/W REQUIRED (ACRES)		ACRES REMAINING	
					NEW	EXISTING		
1	LAWRENCE L. & KAREN BROADHEAD	FEE	439.15	0.67	0.04	0.27	0.31	438.84

REVISION DATE	STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION
	Approved: _____ Date _____ District Transportation Director
	Approved: _____ Date _____ Director, Bureau of Real Estate
	U. S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION REGION 5 WISCONSIN DIVISION
	Approved: _____ Date _____ Division Administrator