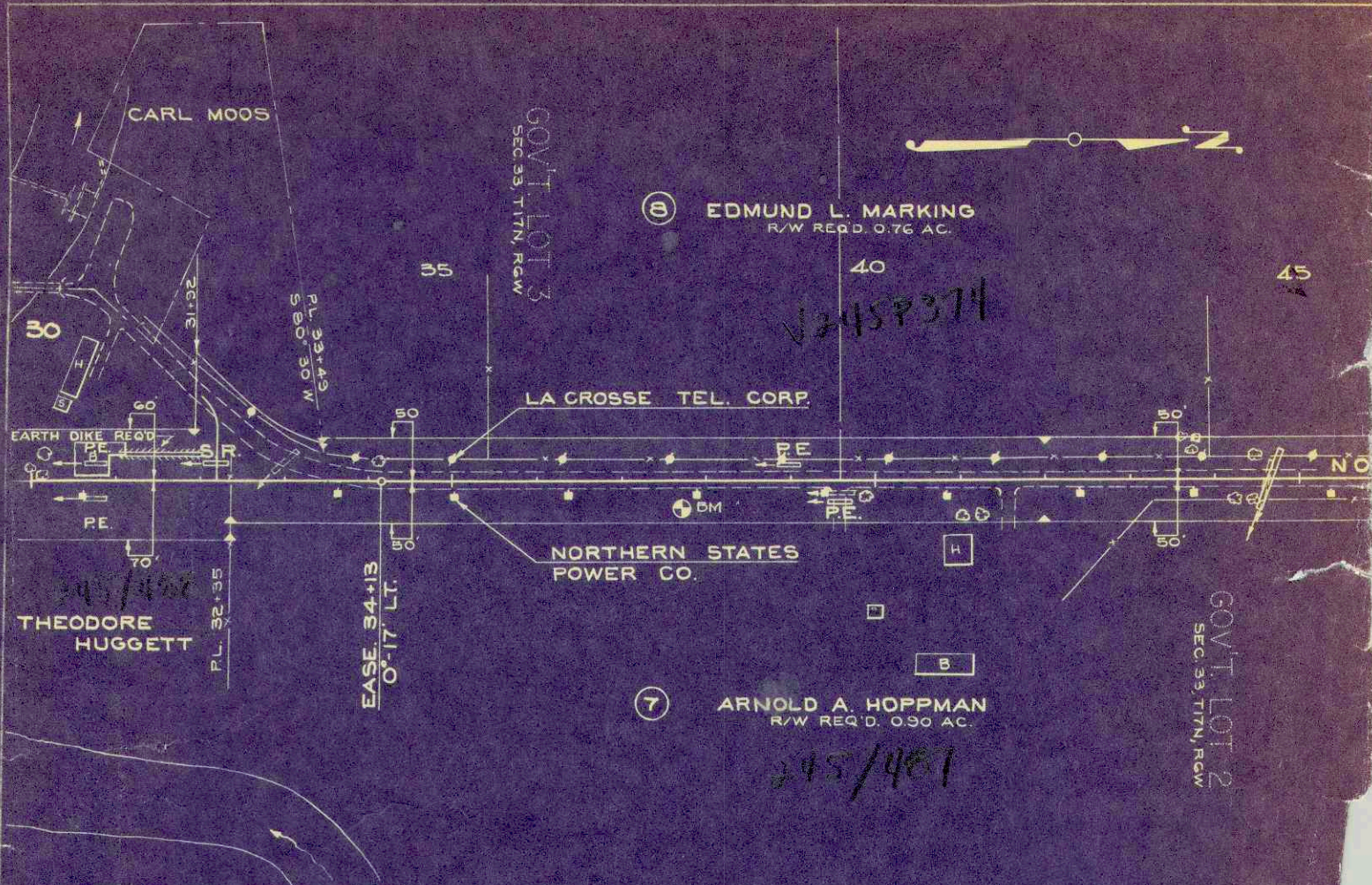
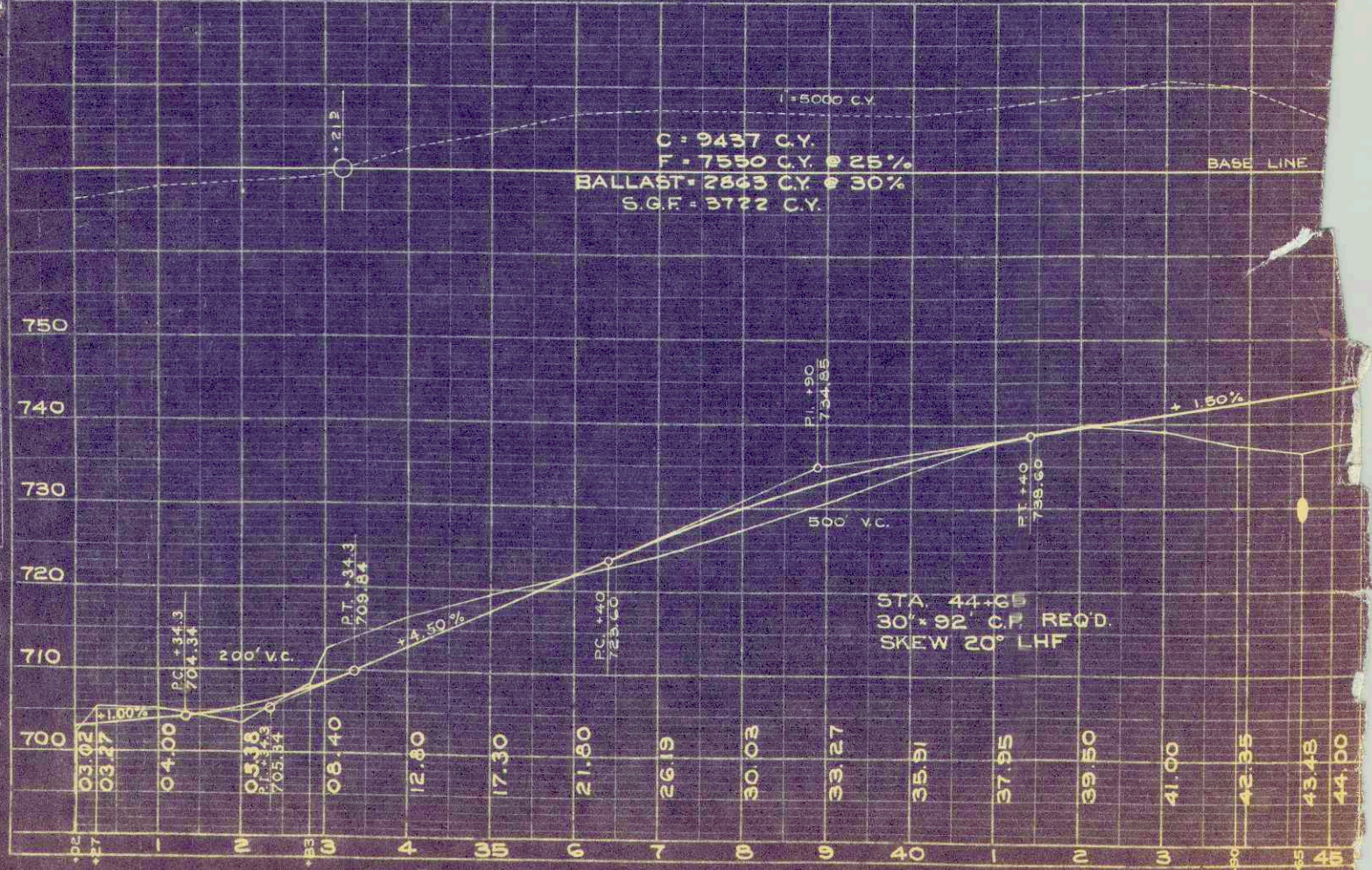


DATE	4-53
BY	F.C.G.
PROF. SURVEY	
NOTE: ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE SPECIFIED.	
NO. 1111	

DATE	4-53
BY	F.C.G.
PROF. SURVEY	
NOTE: ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE SPECIFIED.	
NO. 1111	

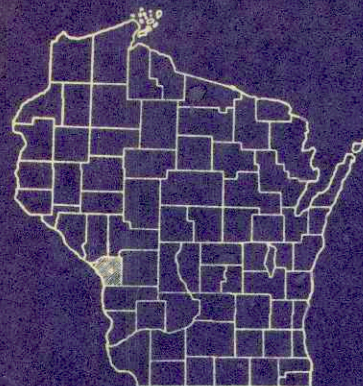


NET LENGTH OF CENTERLINE — STA. 31+00-56+00 = 2500.0 LIN. FT.



INDEX OF SHEETS

- SHEET NO. 1 TITLE
- SHEET NO. 2 TYPICAL CROSS SECTIONS
- SHEET NO. 2 ESTIMATE OF QUANTITIES
- SHEET NO. 2 MISCELLANEOUS QUANTITIES
- SHEET NO. — RIGHT OF WAY PLAT
- SHEET NO. 3-4 PLAN AND PROFILE STA. 0+10 TO STA. 56+00
- SHEET NO. 5-11 STANDARD DETAILS
- SHEET NO. 12-19 DRAINAGE STRUCTURES
- SHEET NO. 20-33 CROSS SECTIONS



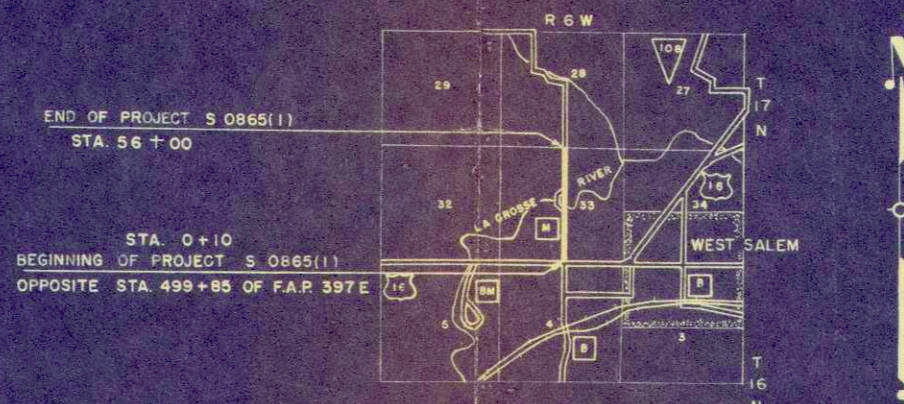
STATE OF WISCONSIN
STATE HIGHWAY COMMISSION OF WISCONSIN

PLAN AND PROFILE OF PROPOSED

WEST SALEM - HOLMEN
LA CROSSE COUNTY
PROJECT S 0865(1)

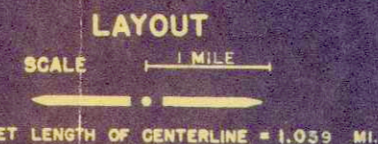
BEGINNING AT A POINT NEAR THE SOUTH ONE QUARTER CORNER OF SECTION 33, TOWNSHIP 17 NORTH, RANGE 6 WEST AND EXTENDING NORTHERLY TO A POINT NEAR THE NORTH ONE QUARTER CORNER OF SECTION 33, TOWNSHIP 17 NORTH, RANGE 6 WEST.

SCALES { PLAN 1 IN. = 100 FT.
PROFILE HOR. 1 IN. = 100 FT. VERT. 1 IN. = 10 FT.
CROSS SECTIONS HOR. 1 IN. = 5 FT. VERT. 1 IN. = 5 FT.
HOR. 1 IN. = 10 FT. VERT. 1 IN. = 10 FT.



CONVENTIONAL SIGNS

- | | | | |
|---------------------------|-------|-------------------------------|-------|
| STATE LINE | ----- | CULVERTS IN PLACE | ----- |
| COUNTY LINE | ----- | CULVERTS REQUIRED | ----- |
| TOWNSHIP OR RANGE LINE | ----- | DROP INLET | ----- |
| SECTION LINE | ----- | POWER POLE | ----- |
| NEW RIGHT OF WAY LINE | ----- | TELEPHONE OR TELEGRAPH POLE | ----- |
| PRESENT RIGHT OF WAY LINE | ----- | RIGHT OF WAY MARKERS | ----- |
| WIRE FENCE { WOVEN | ----- | REFERENCE STAKE FOR HUBS ONLY | ----- |
| { BARBED | ----- | MARSH | ----- |
| LOT LINE | ----- | HEDGE | ----- |
| CORPORATE OR CITY LIMITS | ----- | TREES | ----- |
| PROPERTY LINE | ----- | | |
| TRAVELED WAY OR P.E. | ----- | | |
| RAILROADS | ----- | | |
| BASE OR SURVEY LINE | ----- | | |



COUNTY AND HIGHWAY	ROUTE AND SECTION	CLASS AND AGREEMENT		FEDERAL DIVISION OFFICE	SHEET NUMBER	TOTAL SHEETS
		STATE	FEDERAL			
32.6	865.0		11.1	WIS. 5N	1	33



STATE HIGHWAY COMMISSION OF WISCONSIN MADISON, WIS.	DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS
SURVEYOR F.C.G. NOTE BOOK 7771 DISTRICT COMPUTER D.A.J. M.O. CHECKER DISTRICT CHECKER R.G.J. CORRECT	
CORRECT DATE 8/9/54 T.M. Edwards DISTRICT ENGINEER	APPROVED: _____ DATE _____
RECOMMENDED FOR APPROVAL DATE 8/11/54 J.P. Pitt ENGINEER OF DESIGN	_____
APPROVED: DATE 8/11/54 E.C. Rostetter STATE HIGHWAY ENGINEER	DISTRICT ENGINEER

ESTIMATE OF QUANTITIES

CONTRACT NO. 1 & 2

R1 - 8/23/54	R2 - 2/1/54	
PROJECT	SHEET NO.	TOTAL SHEETS
S 0865 (1)	2	33

THIS PROJECT IS TO BE EXECUTED UNDER THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION OF THE STATE HIGHWAY COMMISSION OF WISCONSIN - EDITION OF 1951. APPROVED JANUARY 23, 1952, FEDERAL AID REQUIRED. CONTRACT PROVISIONS APPROVED NOVEMBER 8, 1948, AND SPECIAL PROVISIONS AS ATTACHED TO PROPOSALS.

STATION TO STATION	NET LENGTH OF CENTER LINE	CLEARING	GRUBBING	UNCL. EXC.	HAULING & PLACING AGG. FROM STOCK PILE	MANIPULATION	SAND GRAVEL FILL	FINISHING ROADWAY	GROUTED RIPRAP	GRAVEL OR CRUSHED STONE							CONC. MASTRY DROPP INLET STA. 25+88	CONC. MASTRY PIPE ANCHOR STA. 26+28	MARKER POSTS FOR R/W	CONC. INLET STA. 25+46	REMOVE OLD BRIDGE STA. 29+30	BIT. SURF. COURSE CLASS B	STEEL PLATE BEAM GUARD (BRDGS)	EXCAV. FOR STRUCT. BRDGS	CONC. MASTRY BRDGS	BAR STEEL REINF. (BRDGS)	STRUCT. CARBON STEEL	SHEET LEAD	UNTR. TIMBER (1 AT 40)	TRTD. TIMBER PILING DELIV'D	TREATED TIMBER PILING DRIVEN	PILE SHOES	FLOOR DRAINS	RIP RAP	CONC. CURB & GUTTER 30" TYPE "A"	TOPSOIL		CONC. SURF. DRAIN AT BRIDGE	SEEDING	INLET TYPE "1-N" STA. 25+52	
										BASE COURSE	AGG. FOR BIT. ROAD MIX SURE	C.P. 18"	C.P. 24"	C.P. 30"	C.P. 36"	C.M.C.P. 24"																				C.M.C.P. 12"	SP				SP
0+10 - 56+00	5590.0	13	11	25,180	1185	1	8730	54	11	3294	1165	140	284	92	68	102	124	1	1	10	23	1	1	19,780	315	540	526.4	61,640	187,020	345	1	480	480	16	8	147	60	5300	2	7900	1
APPROACH 56+00 - 57+00										56	20																														
		13	11	25,180	1185	1	8730	54	11	3350	1185	140	284	92	68	102	124	1	1	10	23	1	1	19,780	315	540	526.4	61,640	187,020	345	1	480	480	16	8	147	60	5300	2	7900	1

CONTRACT 2

CLEARING

SEC. NO.	STATION TO STATION	STA.
1	0+00 - 2+00	2
1	23+00 - 26+00	3
1	28+00 - 31+00	3
1	34+00 - 35+00	1
1	39+00 - 40+00	1
1	41+00 - 42+00	1
1	43+00 - 45+00	2

GRUBBING

SEC. NO.	STATION TO STATION	STA.
1	0+00 - 2+00	2
1	23+00 - 26+00	3
1	29+00 - 31+00	2
1	34+00 - 35+00	1
1	39+00 - 40+00	1
1	41+00 - 42+00	1
1	43+00 - 44+00	1

RIPRAP

SEC. NO.	STATION	LOCATION	C.Y.
1	NORTH ABUTE. B-32-4		145
1	28+27	DOWN DRAIN RT.	1
1	28+53	DOWN DRAIN LT.	1

GROUTED RIPRAP

STA 27+73	12 RT.	=	5.5 C.Y.
STA 27+98	12 LT.	=	5.5 C.Y.

STEEL PLATE BEAM GUARD

SEC. NO.	STATION TO STATION	LENGTH	REMARKS
1	24+26 - 25+51	54'-3"	SEE DETAIL LAYOUT
1	25+72 - 25+82	29'-9"	SEE DETAIL LAYOUT
1	28+20 - 29+48	128'	
1	28+46 - 29+49	103'	

* BEND 2 LENGTHS OF STEEL PLATE BEAM GUARD TO CONFORM TO A RADIUS OF 14'

CONCRETE SURFACE DRAINS

SEC. NO.	STATION	LOC.	CONC.	BAR STEEL
1	28+27		12	
1	28+53		12	

APPLICABLE DETAIL DRAWINGS

CONCRETE CURB & GUTTER	3-1.1.3
CONCRETE SURFACE DRAIN AT BRIDGES	3-2.2.1
INLETS	5-3.5.1
INLET COVERS	5-3.5.1
MARKER POSTS	5-3.5.1
CLASS 'B' STEEL PLATE BEAM GUARD	7-1.3.1
CONSTRUCTION BARRICADE	7-2.4.1
	7-4.1.1

PIPE CULVERTS

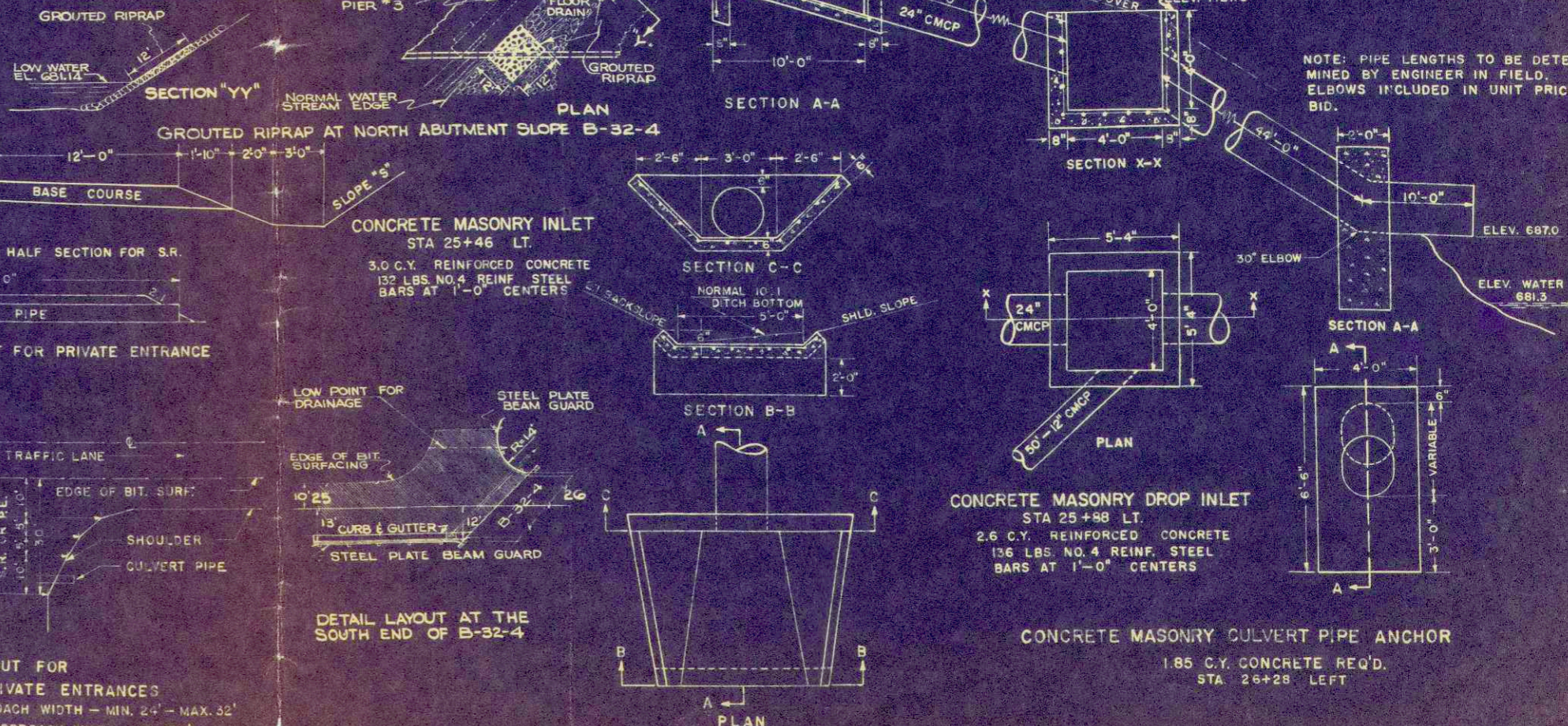
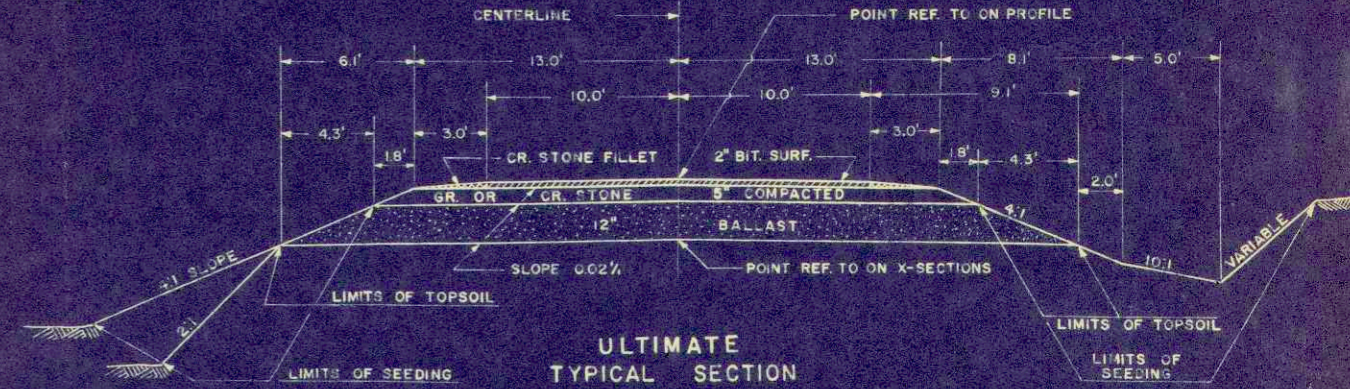
SEC. NO.	STATION	DIAM.	LENGTH	TYPE	PE & SR	MARKERS
1	8+30	18	28	C.P.	✓	
1	12+00	24	56	C.P.	✓	2
1	15+65	24	52	C.P.	✓	2
1	22+50	18	28	C.P.	✓	
1	25+00	24	48	C.P.	✓	2
1	25+38 - 25+86	24	48	C.M.C.P.		DITCH DRAIN LT.
1	25+90 - 26+38	24	54	C.M.C.P.		DOWN DRAIN LT. INCLUDING 1-90° ELBOW
1	32+20	24	36	C.P.	✓	
1	39+50	18	28	C.P.	✓	
1	44+65	30	92	C.P.	✓	2
1	49+30	36	68	C.P.	✓	2
1	52+90	24	36	C.P.	✓	
1	30+78	24	28	C.P.	✓	
1	51+00	18	28	C.P.	✓	
1	39+00	18	28	C.P.	✓	
1	25+64	12	50	CMCP	✓	
1	28+27	12	34	CMCP	✓	DOWN DRAIN RT.
1	28+53	12	40	CMCP	✓	DOWN DRAIN LT.
1	30+78	24	28	C.P.	✓	

GR. OR CR. STONE BASE COURSE

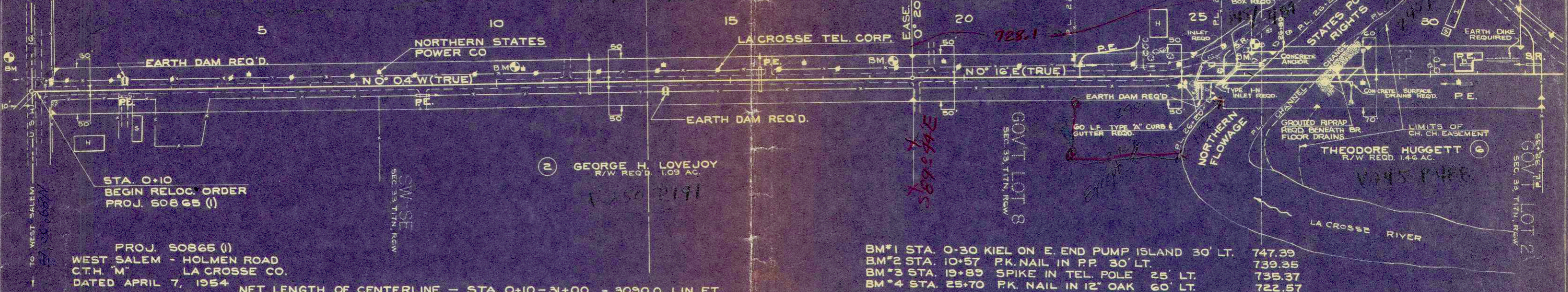
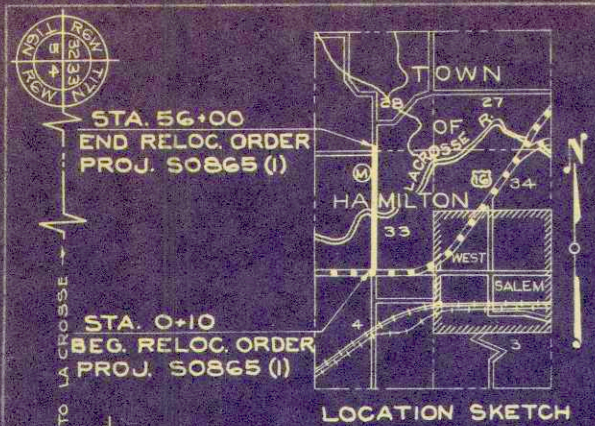
SEC. NO.	STATION TO STATION	C.Y.
1	0+10 - 25+70	1430
1	28+31.34 - 56+00	1550
1	S.R. 32+20 & 52+90	104
1	P.E.'S	180
1	APP. 56+00 - 57+00	56
1	25+56	30

AGGREGATES FOR BIT. SURFACE COURSE

STATION	LOCATION	ROAD MIX	FILLET'S
0+10 - 25+70	E	461	92
28+31.34 - 56+00	E	507	100
APP. 56+00 - 57+00	E	16	4
25+56	LT	5	

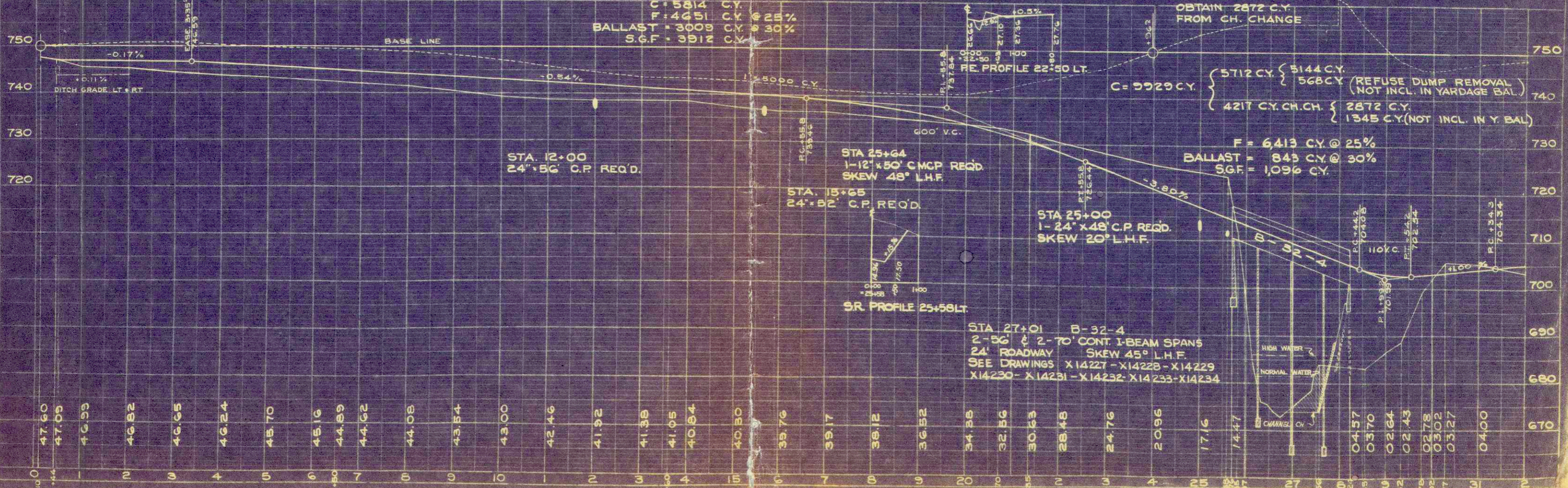


B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
SN	S0865 (I)	3	33



PROJ. S0865 (I)
 WEST SALEM - HOLMEN ROAD
 C.T.H. "M" LA CROSSE CO.
 DATED APRIL 7, 1954 NET LENGTH OF CENTERLINE - STA. 0+10 - 31+00 = 3090.0 LIN. FT.

BM*1 STA. 0-30 KIEL ON E. END PUMP ISLAND 30' LT. 747.39
 BM*2 STA. 10+57 PK. NAIL IN P.P. 30' LT. 739.35
 BM*3 STA. 19+89 SPIKE IN TEL. POLE 25' LT. 735.37
 BM*4 STA. 25+70 PK. NAIL IN 12" OAK 60' LT. 722.57



STA 27+01 B-32-4
 2-56' & 2-70' CONT. I-BEAM SPANS
 24' ROADWAY SKEW 45° L.H.F.
 SEE DRAWINGS X14227-X14228-X14229
 X14230-X14231-X14232-X14233-X14234

PLAN 4-53
 F.C.G.
 T.T.I.