SIGNAL PEAK STPXP-A39JA(001) WEST WHITE SWAN STPXP-A390(002) CURTIS |STPXP-A390(005) Branch VICINITYBROWNSTOWN STPXP-A391(001) MAP忍 SOUTH WAPATO STPXP-A39JL(00

Federal Aid No.: STPXP-39JL(001) TS 3104 - South Wapato Road

Federal Aid No.: STPXP-A391(001) TS 3105 - Brownstown Road

Federal Aid No.: STPXP-A390(005) TS 3106 - Curtis Street

Federal Aid No.: STPXP-39JA(001) TS 3107 - Signal Peak Road

Federal Aid No.: STPXP-S390(002) TS 3108 - West White Swan Road

TSWR GRADE CRO MPROVEMENT PI

COVER: VICINITY MAP, INDEX AND SECTIONS
GENERAL NOTES AND ABBREVIATIONS
DETAILS SHEET
SIGNAL CASE PAD & PAVED CROSSING
PLAN & PROFILE STA. 297+40 TO STA.
302+00 TSWR

CROSSING DETAIL: SOUTH WAPATO ROAD PLAN & PROFILE STA. 777+00 TO STA. 782+00 TSWR

SHEET SHEET CROSSING DETAIL: BROWNSTOWN ROAD BROWNSTOWN ROAD PLAN & PROFILE STA.

SHEET PLAN & PROFILE STA. 1020+50 TO STA.

CROSSING DETAIL: CURTIS STREET
PLAN & PROFILE STA. 1127+00 TO STA.

CROSSING DETAIL: SIGNAL PEAK ROAD CROSSING DETAIL: WHITE SWAN ROAD SIGNAL LOCATION PLAN: SO. WAPATO ROAD POWER DIST. & MOTION DETECT. PLAN: SO.WAPATO ROAD SO.WAPATO ROAD

CROSSING CONTROL PLAN: SO. WAPATO ROAD GATE CIRCUIT PLAN: SO. WAPATO ROAD EQUIP. LAYOUT FOR SAFETRAN 6'-9" ALUM. CASE: SO. WAPATO ROAD

SHEET 20 SHEET 21 SHEET LEGHS SHEET SHEET 23 24 24 GATE CIRCUIT PL SIGNAL LOCATION PLAN: BROWNSTOWN ROAD POWER DIST. & MOTION DETECT. PLAN: BROWNSTOWN ROAD CROSSING CONTROL PLAN: BROWNSTOWN ROAD GATE CIRCUIT PLAN: BROWNSTOWN ROAD EQUIP. LAYOUT FOR SAFETRAN 6'-9" ALUM. CASE:

SHEET SHEET SIGNAL LOCATION PLAN: CURTIS STREET POWER DIST. & MOTION DETECT. PLAN: CURTIS BROWNSTOWN

SHEET SHEET SHEET SHEET CROSSING CONTROL PLAN: CURTIS STREET
GATE CIRCUIT PLAN: CURTIS STREET
EQUIP. LAYOUT FOR SAFETRAN 6'-9" ALUM. CASE: ATE CIRCUIT P QUIP. LAYOUT URTIS STREET

SHEET 30 31 SIGNAL LOCATION POWER DIST. & ©N PLAN: SIGNAL PEAK ROAD & MOTION DETECT. PLAN: SIGNAL

SHEET SHEET SHEET SHEET CROSSING CONTROL PLAN: SIGNAL PEAK ROAD GATE CIRCUIT PLAN: SIGNAL PEAK ROAD EQUIP. LAYOUT FOR SAFETRAN 6'-9" ALUM. CASE: SIGNAL PEAK ROAD SIGNAL LOCATION PLAN: WHITE SWAN ROAD FOWER DIST. & MOTION DETECT. PLAN: WHITE

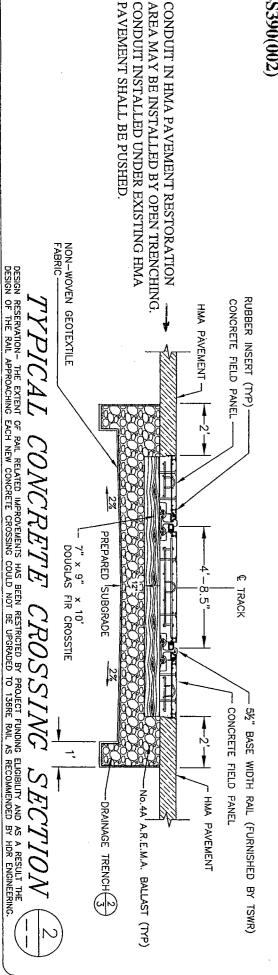
SHEET SHEET SWAN ROAD

SHEET SHEET SHEET CROSSING CONT GATE CIRCUIT P EQUIP. LAYOUT I WHITE SWAN VITROL PLAN: WHITE SWAN ROAD PLAN: WHITE SWAN ROAD FOR SAFETRAN 6'-9" ALUM. CASE:

VARIES (SEE NOTE BELOW) 0.3' HMA CL 1/2 IN. PG 70-28 2 LIFTS VARIÉS (SEE NOTE BELOW) Οį

1. FOR PEDESTRIAN PATH AT SIGNAL PEAK — MATCH EXISTING PAVEMENT AND TAPER TO 6' AT CROSSING AND CRUSHED SURFACING DEPTH TO BE 0.25'
2. FOR SO. WAPATO, CURTIS AND SIGNAL PEAK — MAICH EXISTING PAVEMENT AND TAPER TO 14' AT CROSSING 3. FOR BROWNSTOWN — MATCH EXISTING PAVEMENT AND WIDEN TO 14' AT 10' FROM MATCH, EACH END

PAVEMENT



GARY EKSTEDT, P.E.

ASSISTANT DIRECTOR

APPROVED

FOR CONSTRUCTION

DIRECTOR/COUNTY ENGINEER

PAVEMENT SHALL BE PUSHED.

VERN M. REDIFER, P.E.

YAKIMA

COUNTY PUBLIC DEPARTMENT

WORKS



SWR GRADE CROSSINGS

NAL NAL	FOR YAKIMA CQUNTY	HDR ENGINEERING, INC	TRUTAKUU DI
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RECOMMENDED BY: 20/21/05

	REVISION:	DRAWN:	PRO	
			ROJECT	
		CHECKED BY:	ENGINEER	-

COVER SHEET

SHEET QF 39

GENERAL

- ALL TRACK WORK REQUIREMENTS SHOWN ON THESE DRAWINGS AND NOT OTHERWISE DETAILED SHALL BE ACCOMPLISHED AS SPECIFIED IN THE 2003 AMERICAN RAILWAY ENGINEERING & MAINTENANCE OF WAY ASSOCIATION (AREMA) PORTFOLIO OF TRACKWORK PLANS AND AREMA MANUAL FOR RAILWAY ENGINEERING. ALL MATERIALS AND WORKMANSHIP SHALL BE IN CONFORMANCE WITH THE 2004 EDITION OF THE STATE OF WASHINGTON STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION (ENGLISH EDITION).
- 2 CONTRACTOR SHALL MAINTAIN EXISTING SURVEY CONTROL POINTS AND MARKS. SURVEY POINTS OR BENCH MARKS DAMAGED OR REMOVED BY CONTRACTOR SHALL BE RESTORED BY A REGISTERED LAND SURVEYOR CONTRACTORS EXPENSE. 2 BENCH
- EXISTING BONDED RAIL AFFECTED BY CONSTRUCTION SHALL BE PROTECTED RETURNED TO A CONDITION EQUAL TO OR BETTER THAN EXISTING.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL UTILITIES OF EVERY NATURE TO PROTECT THEM FROM DAMAGE. THE CONTRACTOR WILL BEAR THE TOTAL EXPENSE OF REPAIR OR REPLACEMENT OF AND LOSS OF SERVICE COSTS AND UTILITIES DAMAGED BY THEIR CONSTRUCTION OPERATIONS. CALL 1-800-424-555 A MINIMUM OF TWO (2) WORKING DAYS PRIOR TO COMMENCING ANY EXCAVATON ACTIVITITY
- EXISTING. THE CONTRACTOR SHALL RESTORE IN THE COURSE OF CONSTRUCTION ALL EXISTING FACILITIES AND ITEMS DISTURBED TO A CONDITION EQUAL OR BETTER THAN
- CONTRACTOR STORAGE, PARKING, APPROVAL OF THE ENGINEER AND SERVICE AREA(S) WILL BE SUBJECT Т 봈
- AT ALL TIE-INS TO EXISTING TRACK, THE PROFILE WITHOUT SHARP GRADE BREAKS. CONTRACTOR SHALL PROVIDE A SMOOTH
- œ CONTRACTOR SHALL BRING TO THE ATTENTION DISCREPANCIES BETWEEN JOB CONDITIONS AND DRAWINGS. OF THE ENGINEER ANY INFORMATION INCLUDED 9
- 9 렇井 TRACK PROFILES AND ALL ELEVATIONS LISTED OF RAIL, UNLESS OTHERWISE NOTED. IN THE PROFILES REFER
- 5 COORDINATES INDICATED ON THE PLANS ARE LOCAL COORDINATES. ALL DISTANCES INDICATED ON THE DRAWINGS ARE ACTUAL GROUND DISTANCES.
- 11. WORK PERFORMED WITHIN HORIZONTALLY FROM THE UNDER FLAG PROTECTION RAILROAD UNLESS OTHER THE CLEARANCE ENVELOPE, DEFINED AS EXTENDING 10' CENTERLINE OF EXISTING TRACK, SHALL BE PERFORMED AS PROVIDED BY THE TOPPENISH SIMCOE & WESTERN SAFETY PROVISIONS ARE ESTABLISHED BY THE
- 12. THE CONTRACTOR SHALL ADHERE TO THE THE MINIMUM SAFETY REQUIREMENTS FOR CONTRACTORS WORKING ON OR ADJACENT TO TSWR TRACK, AS PROVIDED IN "RULES GOVERNING CONTRACTORS OF OTHERS WORKING ON RAILROAD PROPERTY". THIS DOCUMENT IS INCLUDED IN THE SPECIAL PROVISIONS. IN ADDITION, THE CONTRACTOR'S EMPLOYEES WHO ARE WORKING ON OR NEAR TSWR TRACK MUST BE SAFETY QUALLFIED BY THE TSWR PRIOR TO THE START OF WORK.
- 13. THE CONTRACTOR SHALL BE REQUIRED UPON THE COMPLETION OF THE WORK, TO REMOVE FROM THE SITE ALL MACHINERY, EQUIPMENT, SURPLUS MATERIALS, RUBBISH OR TEMPORARY BUILDINGS OF SAID CONTRACTOR, AND TO LEAVE THE SITE IN A NEAT AND TIDY CONDITION SATISFACTORY TO THE ENGINEER.
- 4. THE DESIGN AND LAYOUT IS BASED UPON SURVEY INFORMATION PROVIDED BY YAKIMA COUNTY. YAKIMA COUNTY WILL PROVIDE THE CONTROL AND CONSTRUCTION STAKING REQUIRED TO PERFORM THE WORK AT NO COST TO THE CONTRACTOR. 봈
- 쥿 ALL RAIL, JOINT BARS, TIE PLATES, COMPROMISE JOINTS AND TIE PLATES REQUIRED TO RECONSTRUCT NEW RAIL TO BE SUPPLIED BY TSWR AT NO THE CONTRACTOR. NEW TIES AND BALLAST TO BE PROVIDED BY THE CONTRACTOR. COST

APPROX. B.M. BLDG. BVCE BVCS A.S.T.M AREMA EVCE EVCS F.O.C. ELEV. COMP. DIA. SEP P HDPE PROP. P.S. O P.V.I. P.V.I. R.C.P. P.O.C. P.O.C. P.O.C. N.I.C. N.T.S. O.C. O.T.M. 유 유 유 .નં બ્ર OR EL. 6 10 면 .T 웄 SW. CONCRETE CORRUGATED OF RAILROADS ASPHALTIC CONCRETE PAVING PROPERTY
POINT OF TANGENT
POINT OF SWITCH
PAVEMENT AMERICAN AND RAILWAY ENGINEERING MAINTENANCE ASSOCIATION RIGHT HAND RIGHT-OF-WAY STATION BEGIN VERTICAL CURVE ELEVATION BEGIN VERTICAL CURVE STATION CENTER LINE CORRUGATED METAL PIPE AMERICAN ASSOCIATION BNB DIAMETER BENCH MARK AMERICAN SOCIETY FOR OTHER TRACK MATERIAL (ALL STEEL COMPONENTS OTHER THAN RAIL) OUTSIDE DIAMETER POINT OF CURVE LEFT HAND MAXIMUM INSULATED JOINT CENTERS COMPROMISE \PPROXIMATE LOW POINT NCLUDING ESTING AND MATERIALS NVERT ELEVATION REINFORCED CONCRETE PIPE MAINLINE MILE POST SGNDO MUMUM EVATION T IN CONTRACT
OF TO SCALE
OF CENTER VERTICAL CONTROL OF CURBET OR FOOT 읶 DENSITY POLYETHYLENE OF INTERSECTION OF TURNOUT OF COMPOUND CURVE ON TANGENT TRACK VERTICAL INTERSECTION CURVE STEEL CURVE STATION 유 WAY

> <u>ABBREVI</u> T.R. TRK. TSWR ٩ T.O.R. ATIONS STANDARD TOP OF RAIL ONT'D

ABBREVIATIONS

TOP OF RAIL
TRACK
TOPPENISH SIMCOE
& WESTERN RAILROAD
TRACK FOOT OR TRACK FEET
TRACK MILE
TURNOUT
TYPICAL
VERTICAL CURVE
WITH
RAILROAD CROSSING

IMPROVEMENTS

SWR GRADE CROSSINGS

Federal Aid No.: STPXP-39JL(001) Z 3104 - South Wapato Road

TS 3105 – Brownstown Road Federal Aid No.: STPXP-A391(001)

TS 3106 – Curtis Street Federal Aid No.: STPXP-A390(005)

TS 3108 – West White Swan Road Federal Aid No.: STPXP-S390(002) TS 3107 – Signal Peak Road Federal Aid No.: STPXP-39JA(001)

EXPIRES: 06/21/06	YAKIMA COUNT YAKIMA COUNT YAKIMA COUNT 15520 155	ENGINEERING, II
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		18/8

PREPARED

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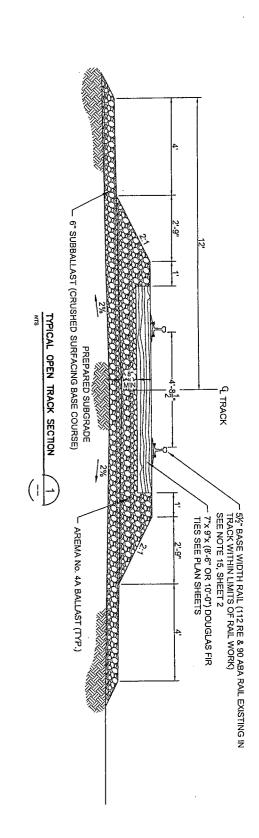
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ENGINEER	PROJECT

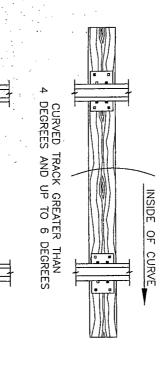
REVISION:

GENERAL NOTES

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TWSR GRADE

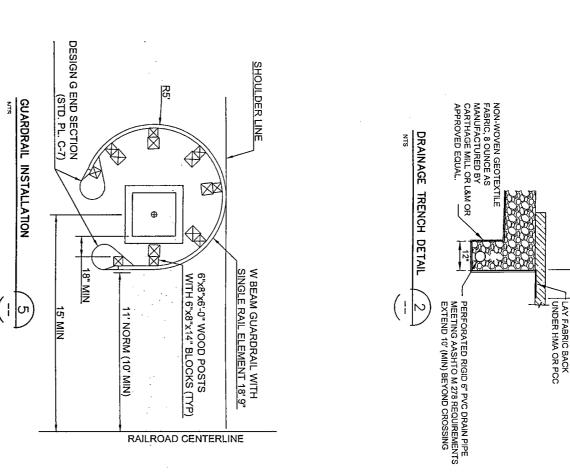


TANGENT AND CURVED TRACK (LESS THAN 4 DEGREES)

SPIKING PATTERN

NOTES:

- 1. THE CROSSING AND CORRESPONDING RAIL SHALL FOLLOW DESIGN PROFILES SHOWN ON PLAN AND PROFILE SHEETS.
- 2. THE CONTRACTOR SHALL PROTECT ALL FOUNDATIONS AND EXISTING UNDERGROUND UTILITIES FROM DAMAGE BY EXCAVATION ACTIVITIES.
- 3. CONTRACTOR TO NOTIFY THE ENGINEER FOR INSPECTION OF CROSSING SUBGRADE. CONTRACTOR SHALL NOT COVER UP THE SUBGRADE UNTIL AFTER INSPECTION BY ENGINEER.
- 4. IF ALL OR PART OF THE SUBGRADE CANNOT ATTAIN SUITABLE COMPACTION, CONTRACTOR SHALL OVER EXCAVATE AND PLACE AND COMPACT SUITABLE GRANULAR BACKFILL MATERIAL AS DIRECTED BY THE ENGINEER. REMOVED EXISTING BALLAST IS ACCEPTABLE UNLESS DETERMINED BY THE ENGINEER TO BE UNSUITABLE.
- 5. REFER TO SPECIFICATIONS FOR LIMITS OF SUBGRADE CONSTRUCTION AND GEOTEXILES INSTALLATION.



TS 3104 – South Wapato Road Federal Aid No.: STPXP-39JL(001)

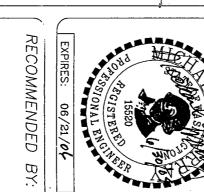
TS 3105 – Brownstown Road Federal Aid No.: STPXP-A391(001)

TS 3106 -- Curtis Street Federal Aid No.: STPXP-A390(005)

TS 3107 - Signal Peak Road Federal Aid No.: STPXP-39JA(001)

TS 3108 – West White Swan Road Federal Aid No.: STPXP-S390(002)

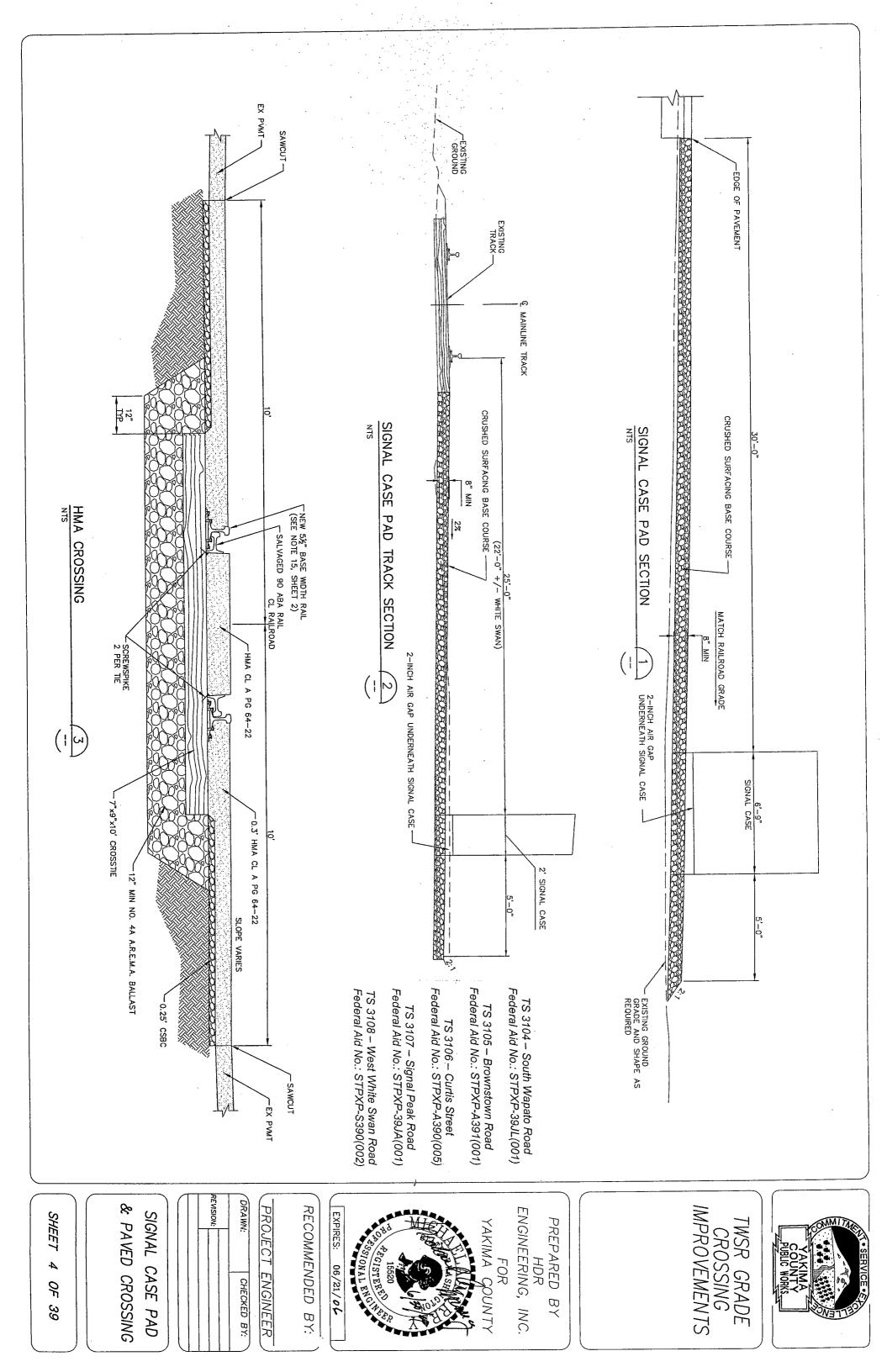


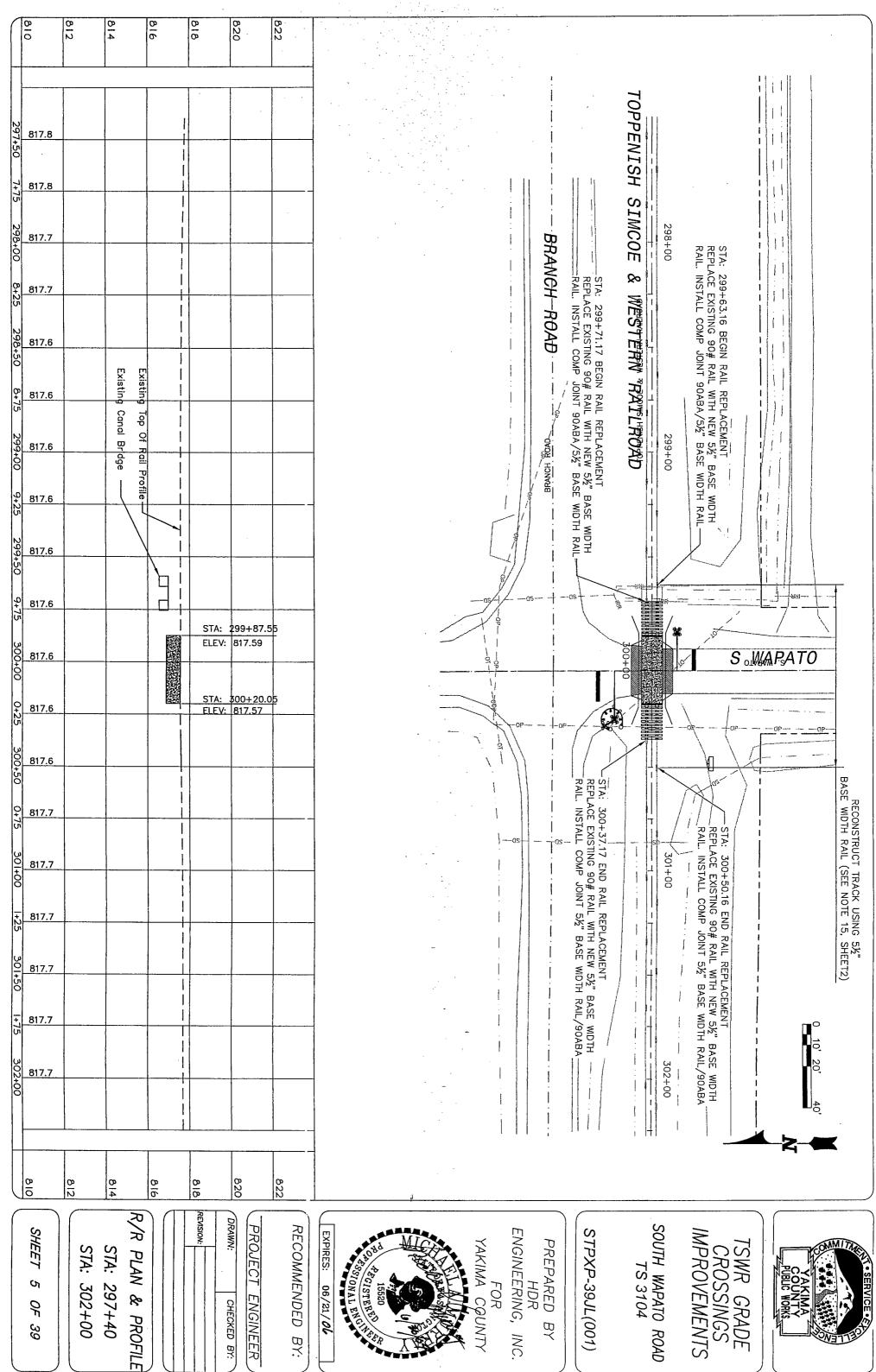


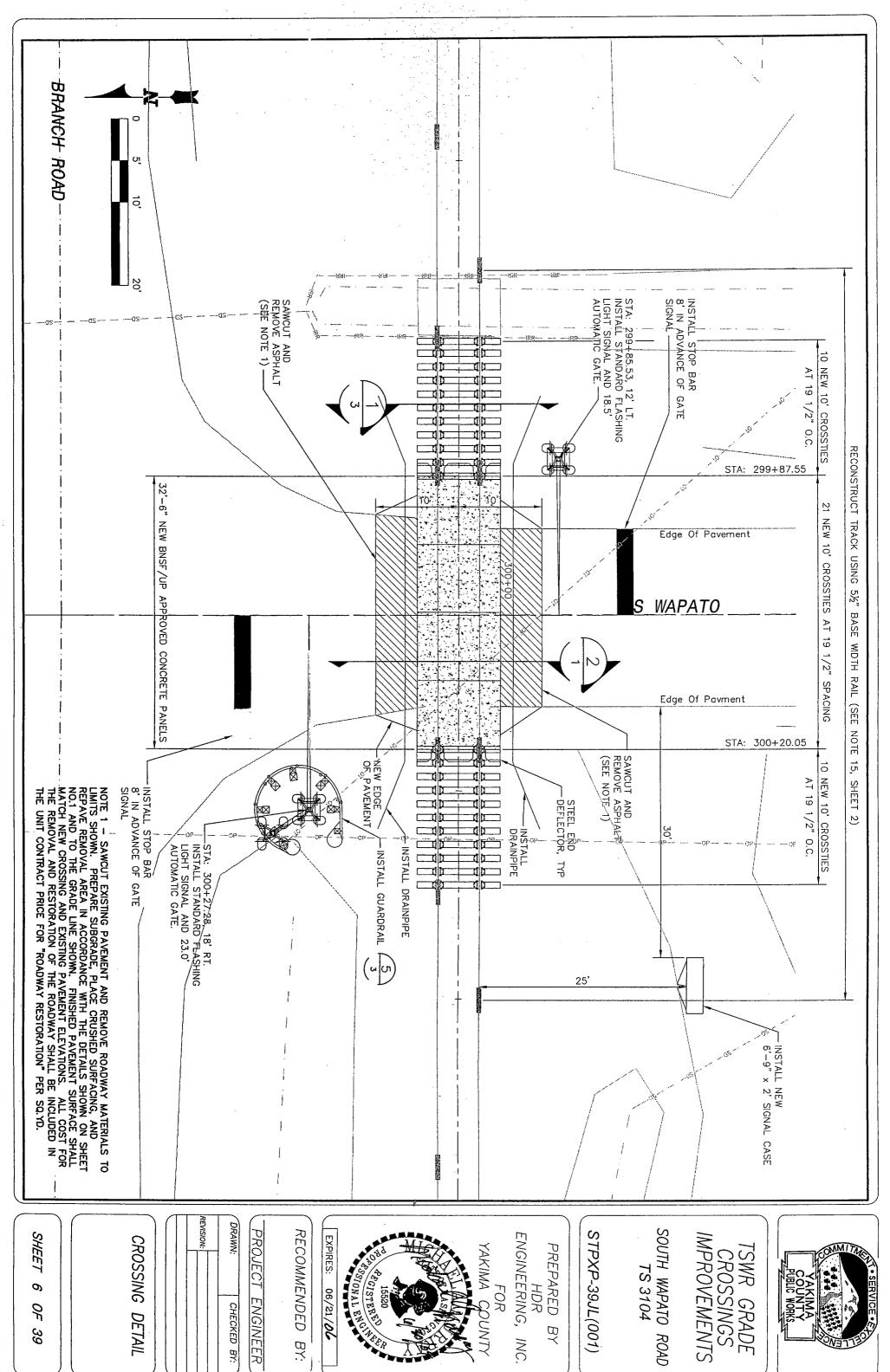
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DETAILS

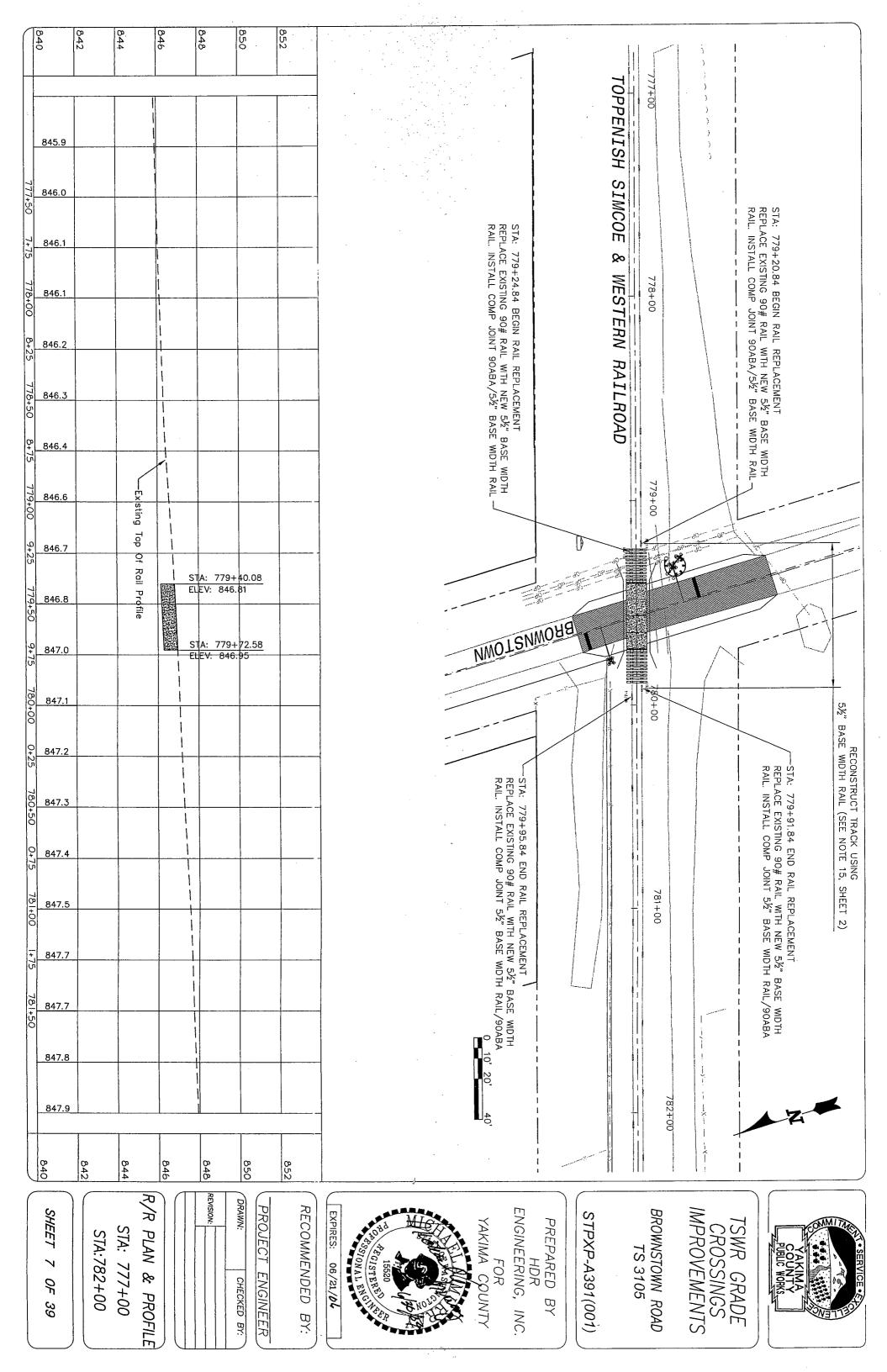
SHEET ω 9 39

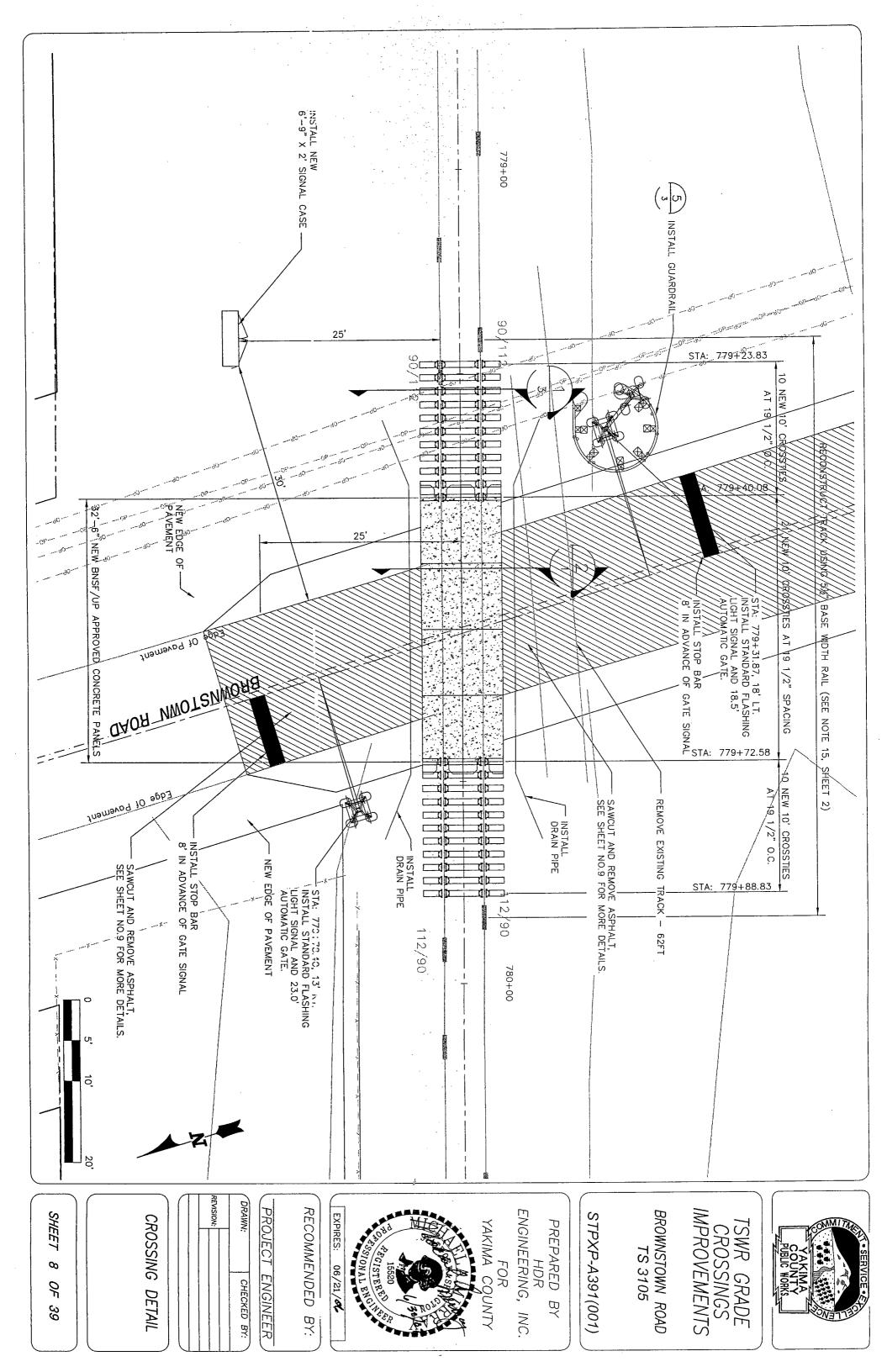


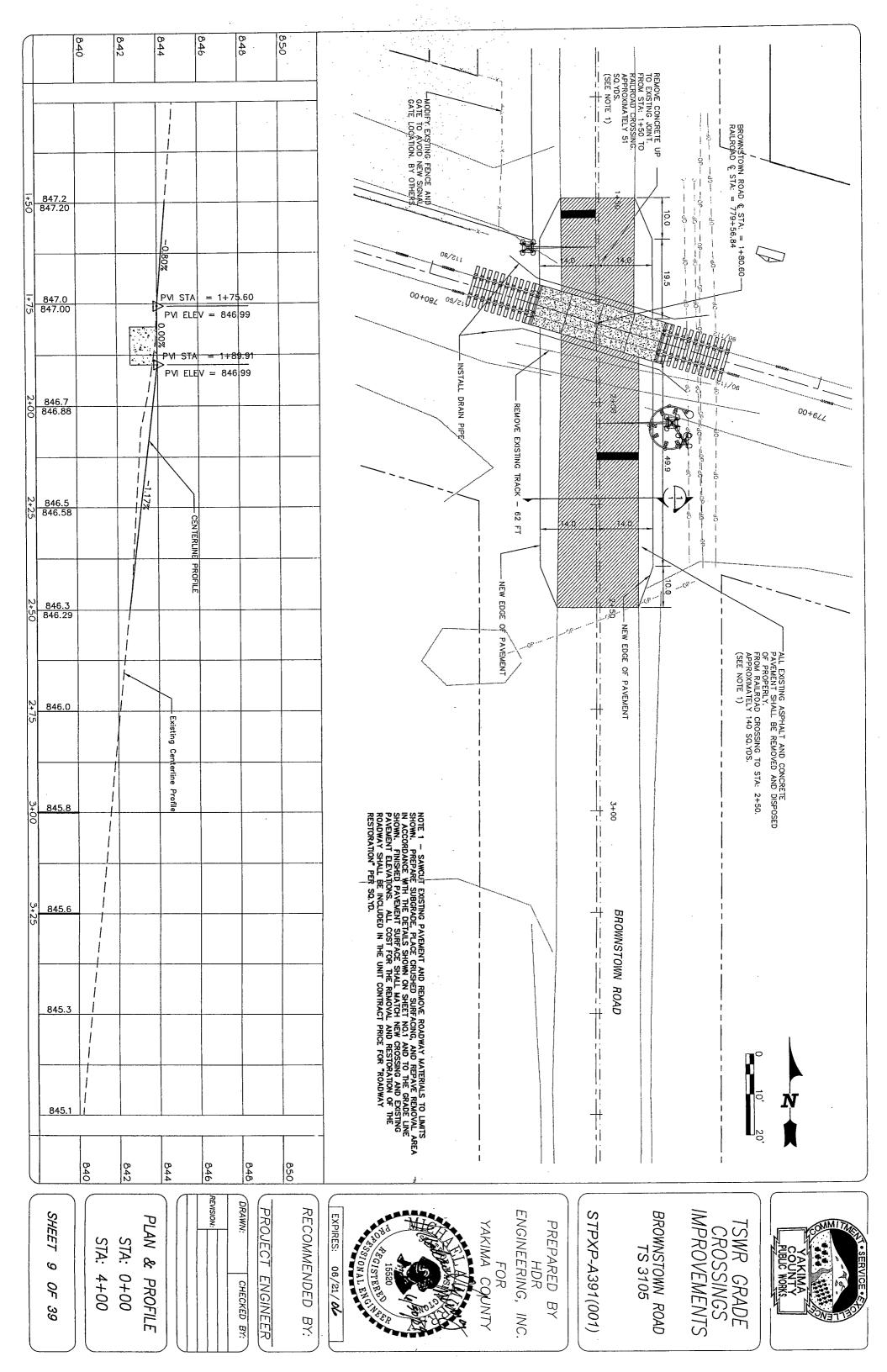


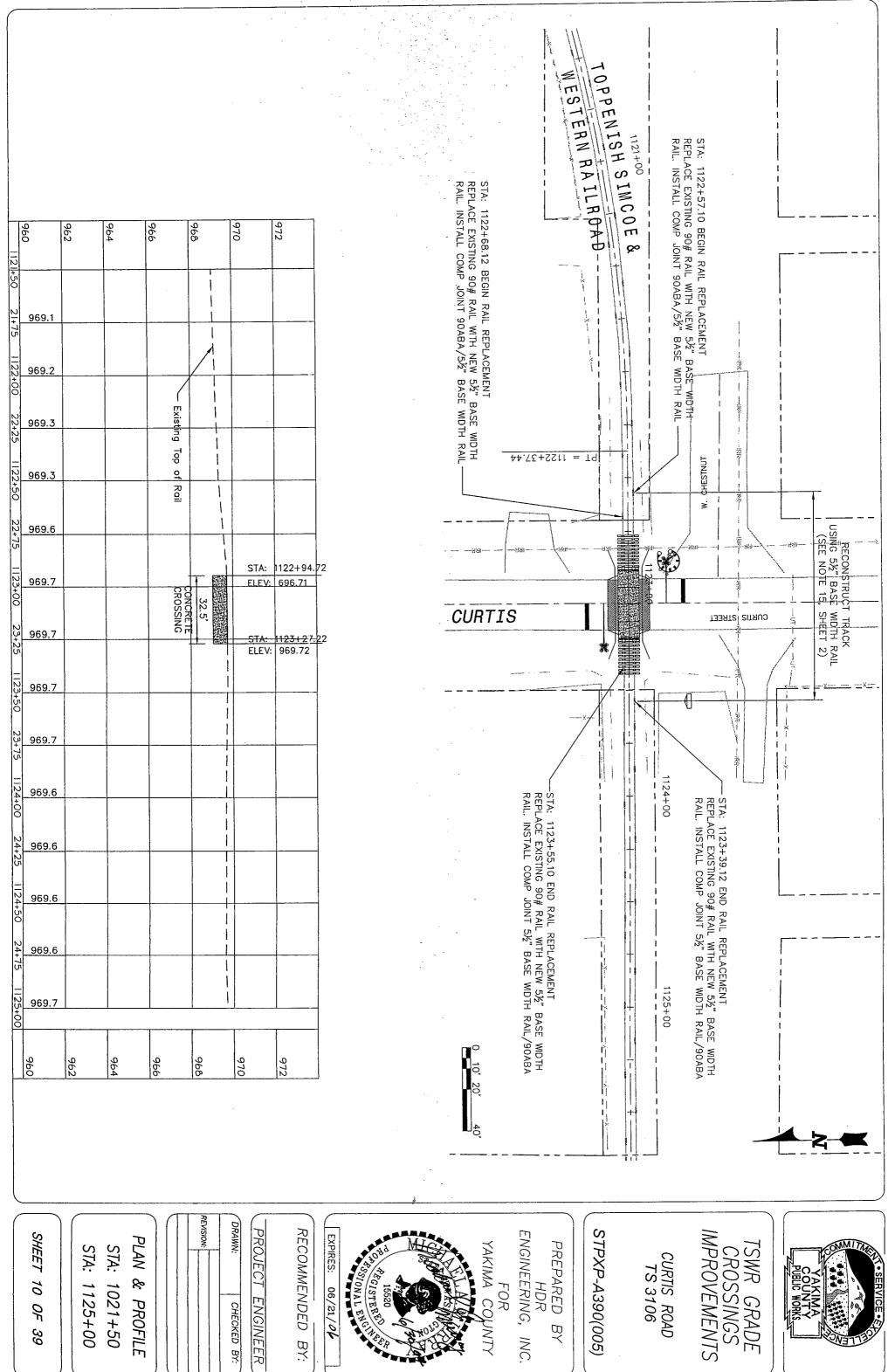












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PLAN & PROFILE

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PROJECT ENGINEER

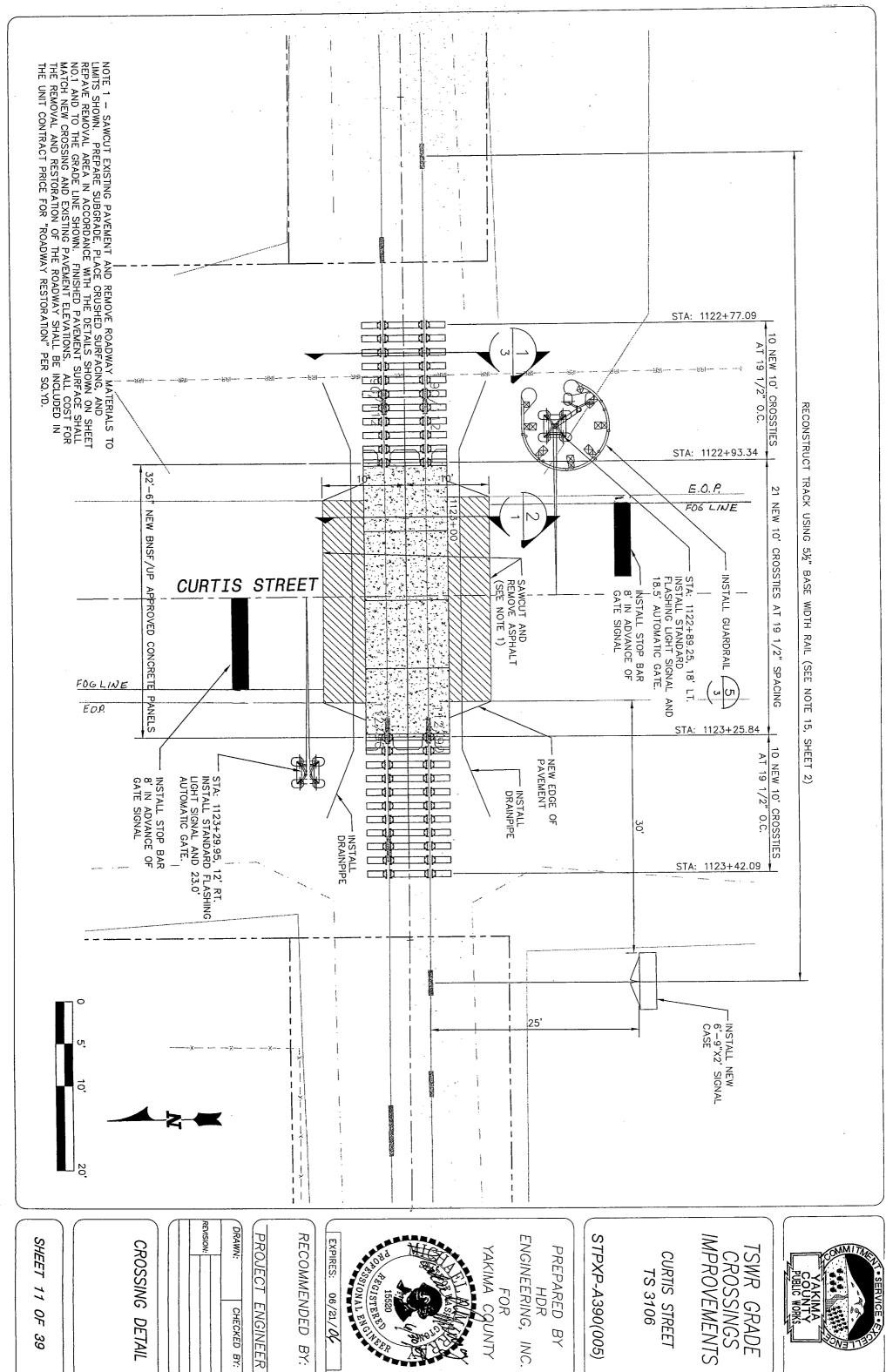
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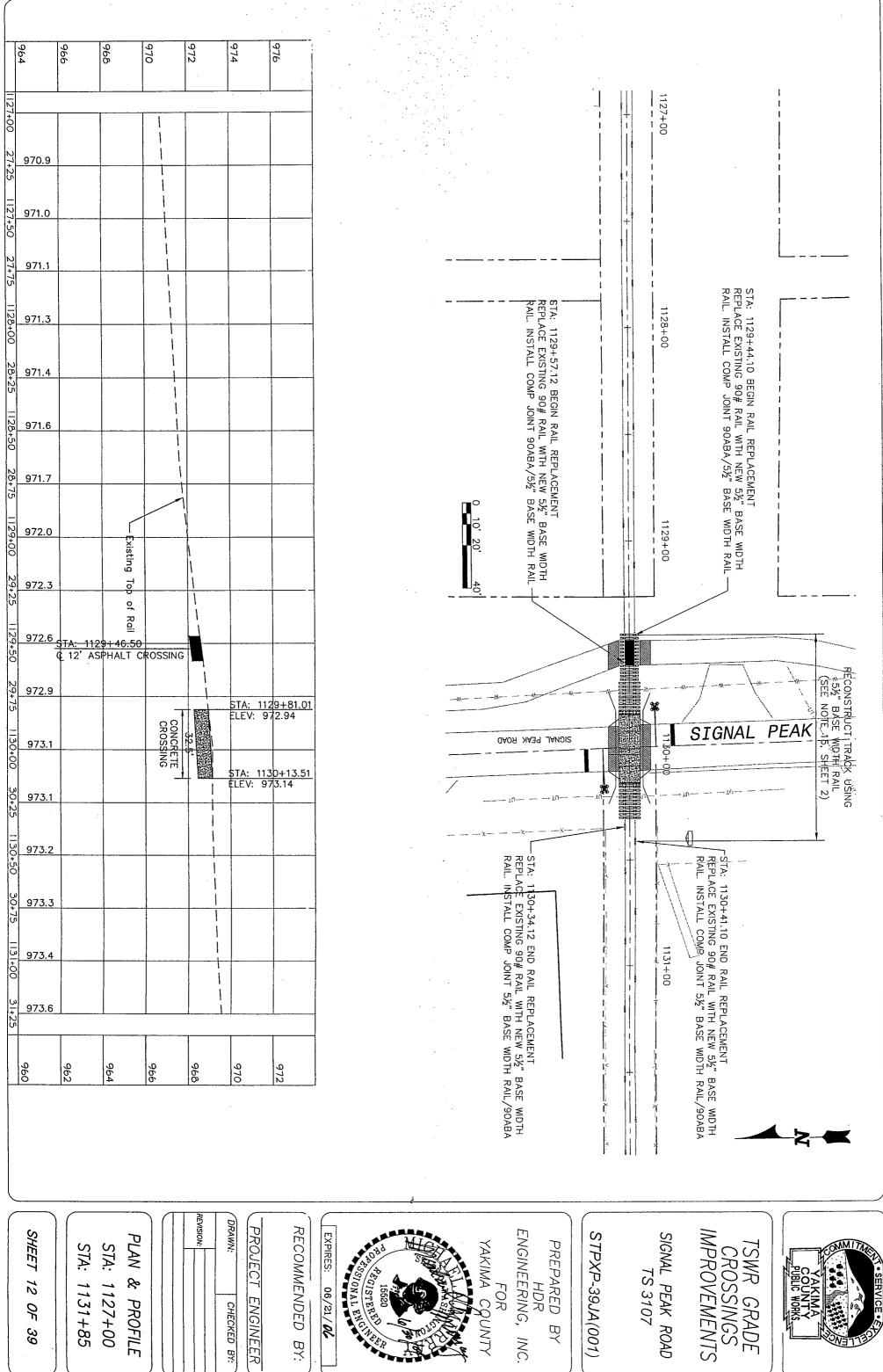


PREPARED BY HDR ENGINEERING, INC.

CURTIS ROAD TS 3106



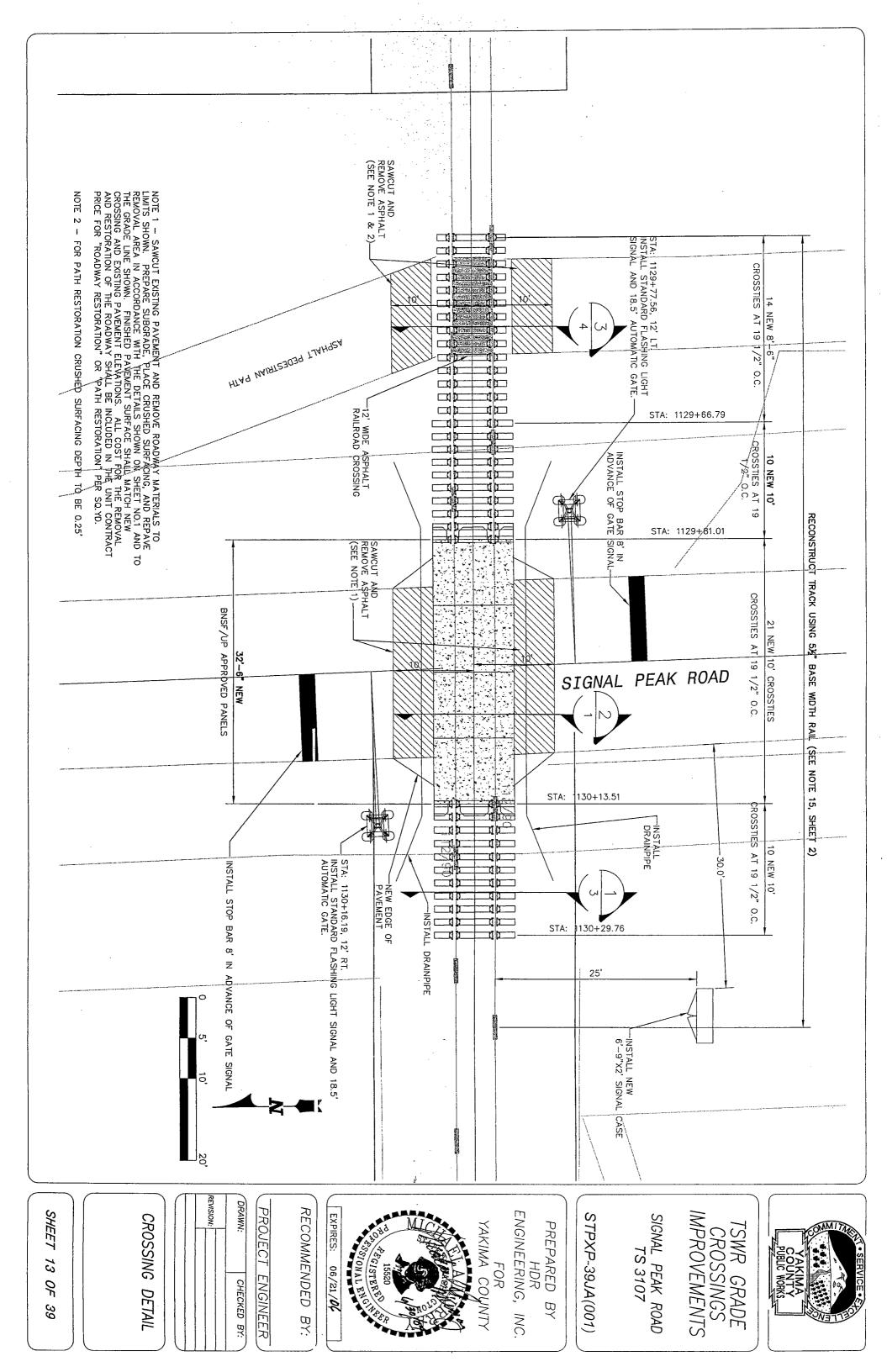


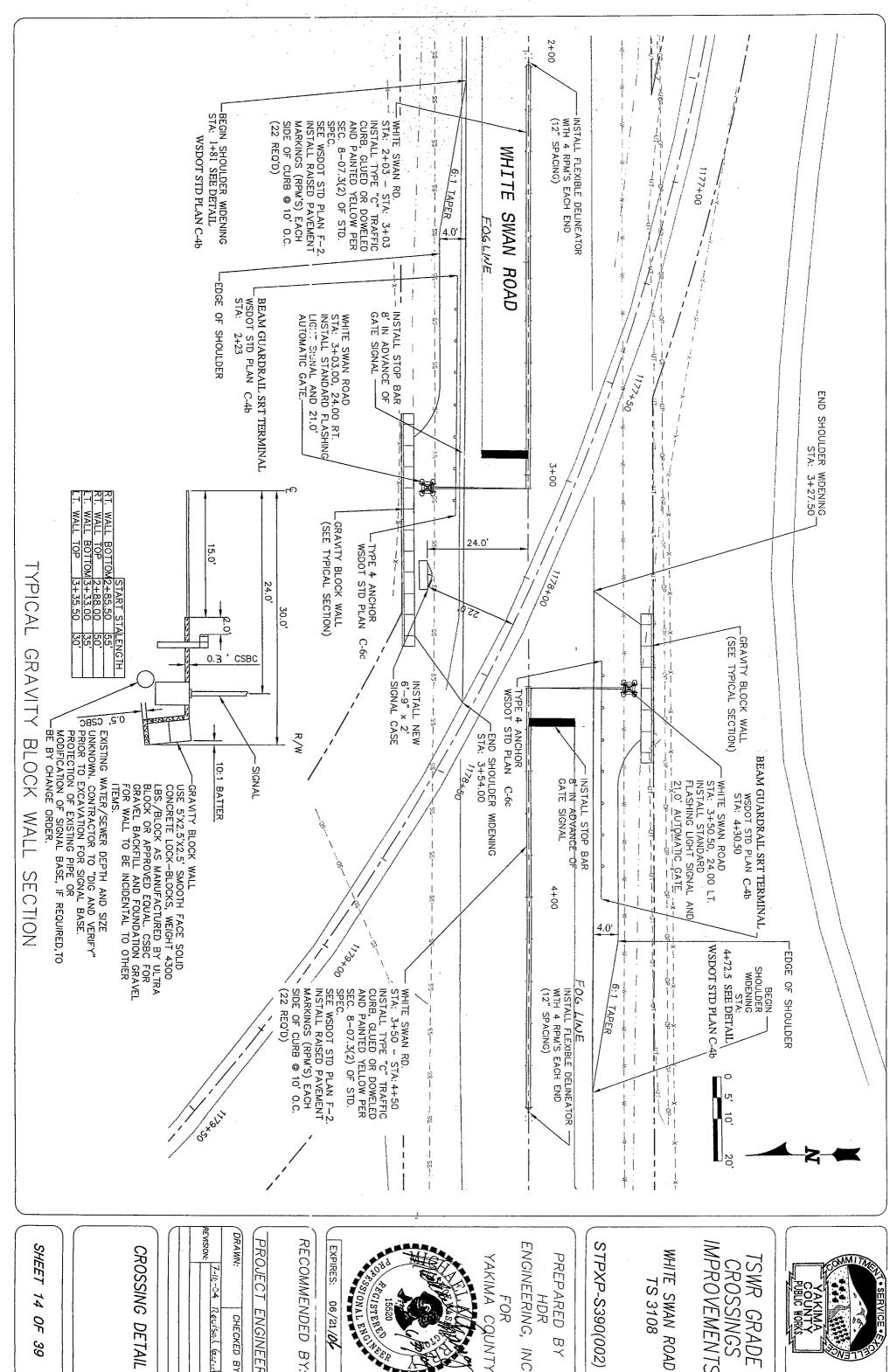


12 OF 39

ENGINEER

CHECKED BY:





STPXP-S390(002)

ENGINEERING, INC. ВҮ

YAKIMA CQUNTY CPSIONAL ENGIN

RECOMMENDED BY:

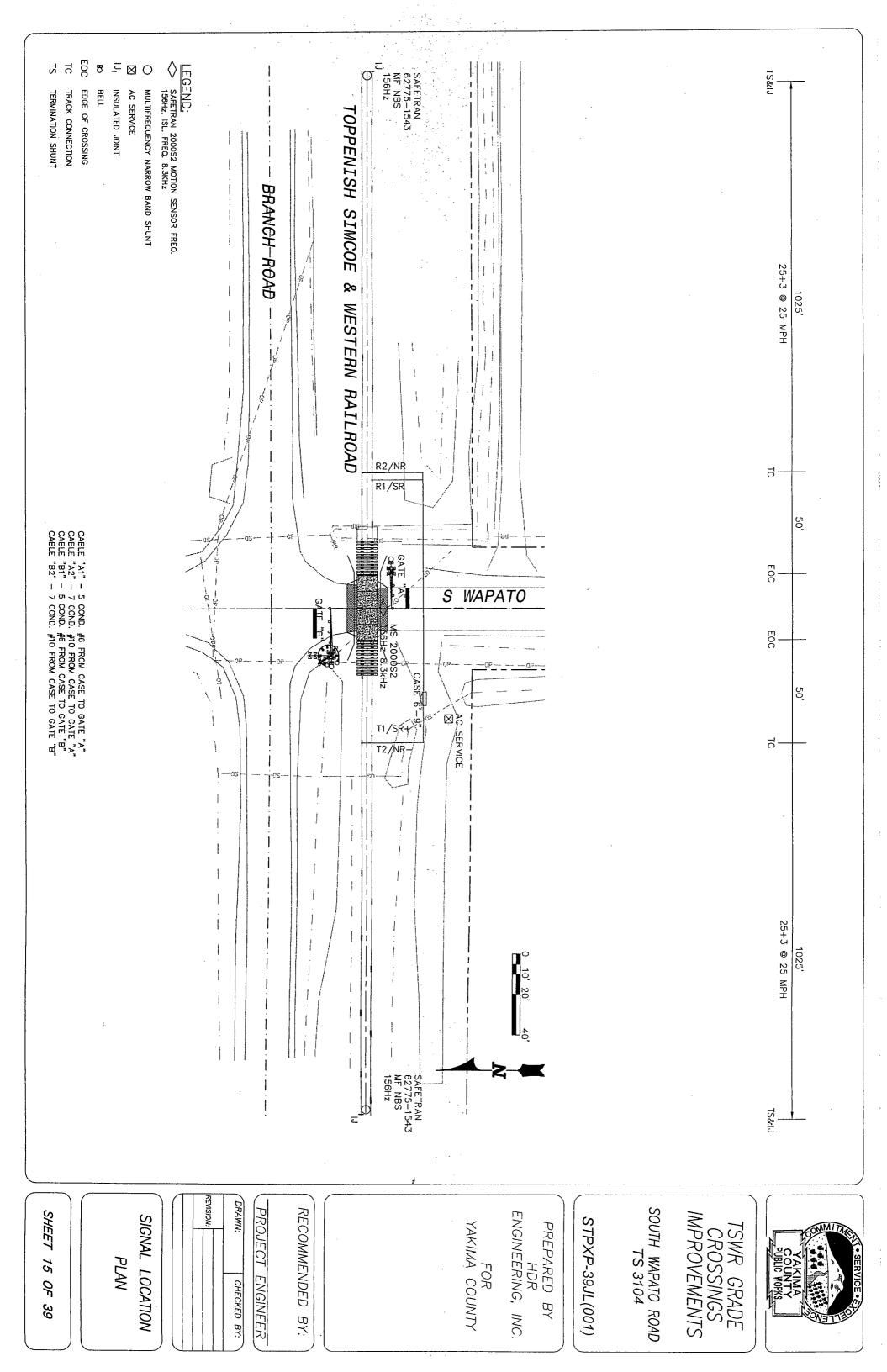
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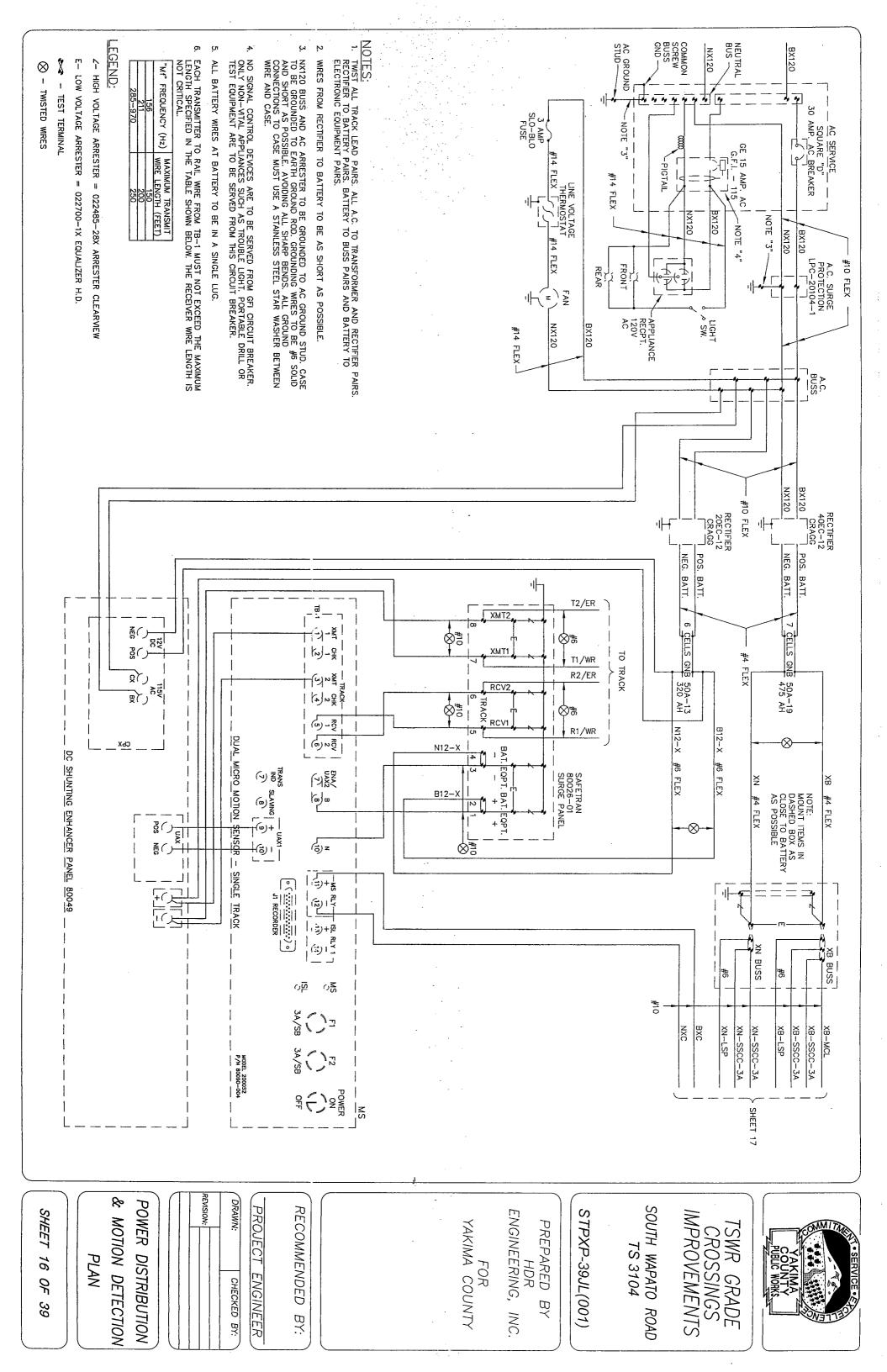
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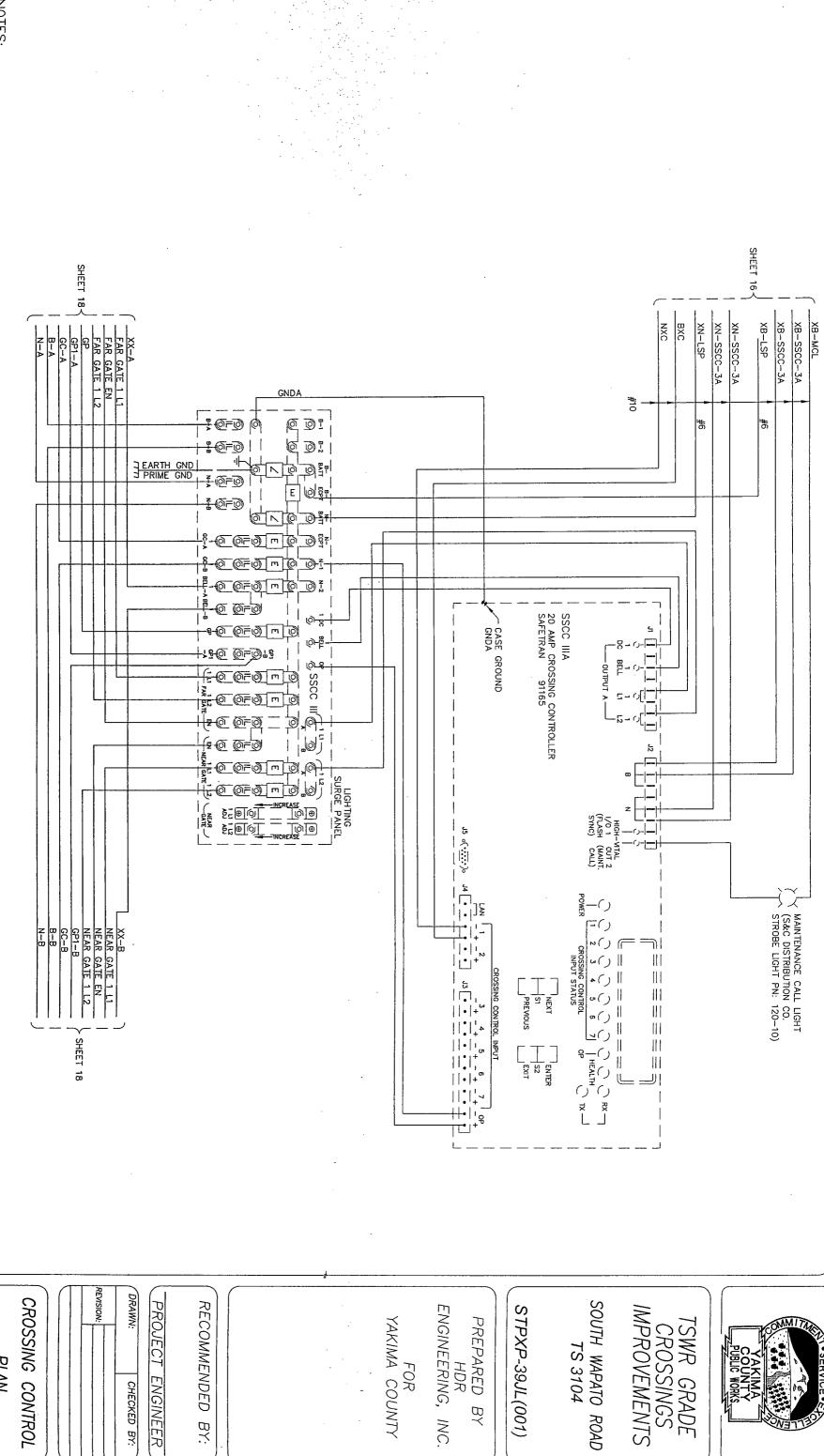
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CROSSING DETAIL

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STPXP-39JL(001)

PREPARED BY HDR ENGINEERING, INC.

FOR YAKIMA COUNTY

PROJECT ENGINEER

CHECKED BY:

CROSSING CONTROL PLAN

1. ALL WIRING #10 AWG MINIMUM UNLESS OTHERWISE NOTED. WIRE SIZES SHOWN ARE MINIMUM GAUGE.

THE "FAR GATE" IS THE FLASHER LOCATION WITH THE LONGEST WIRE RUNS FROM THE SAME SURGE PANEL TO THE LIGHTS AND THEREFORE THE HIGHEST CABLE RESISTANCE.

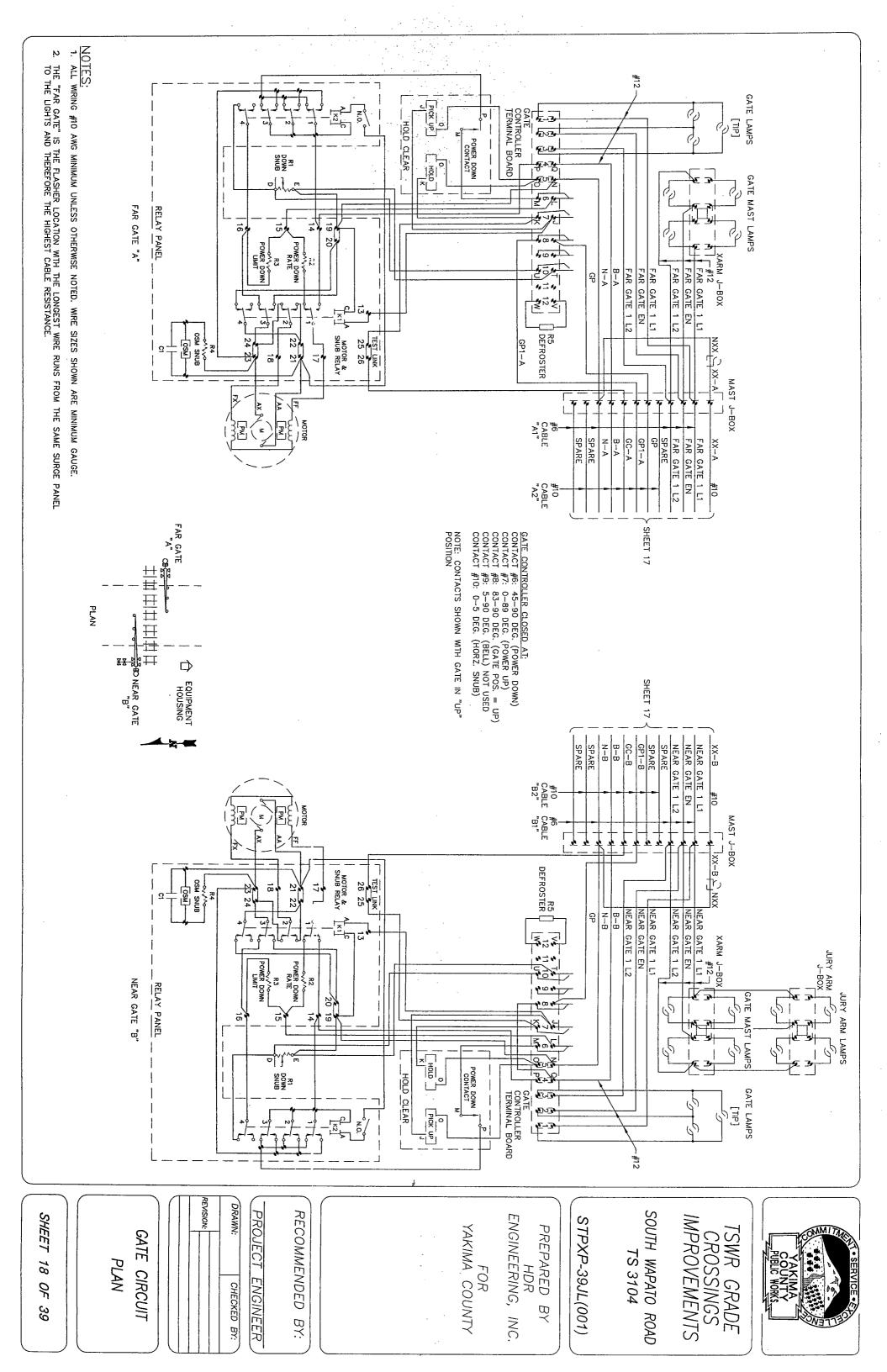
THE FOLLOWING SURGE PANEL SYMBOLS ARE USED:

2 - HIGH VOLTAGE ARRESTER = 022485-28X ARRESTER CLEARVIEW

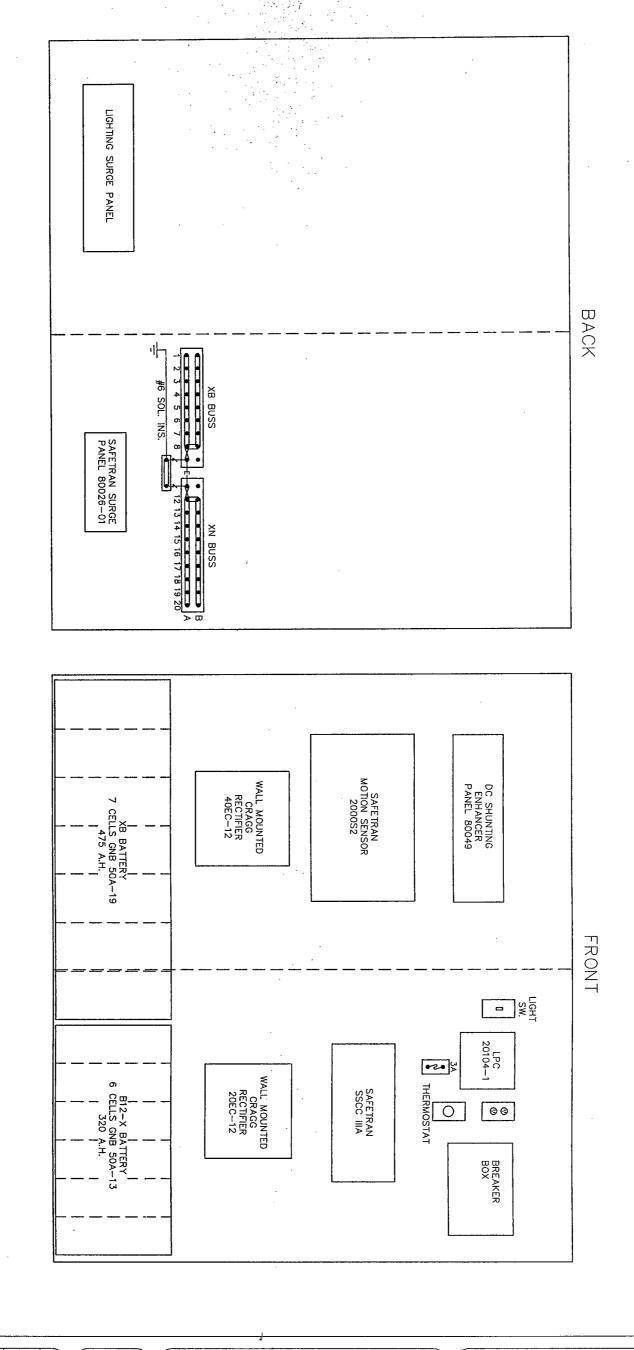
E - LOW VOLTAGE ARRESTER = 022700-1X EQUALIZER H.D.

IL - INSULATED TESTING LINK

SHEET 17 OF 39



SAFETRAN 6'-9"W x 2'-0"D x 6'-0"H ALUMINUM CASE





TSWR GRADE CROSSINGS IMPROVEMENTS

STPXP-39JL(001)

SOUTH WAPATO ROAD TS 3104

PREPARED BY HDR ENGINEERING, INC.

ENGINEERING, INC.
FOR
YAKIMA COUNTY

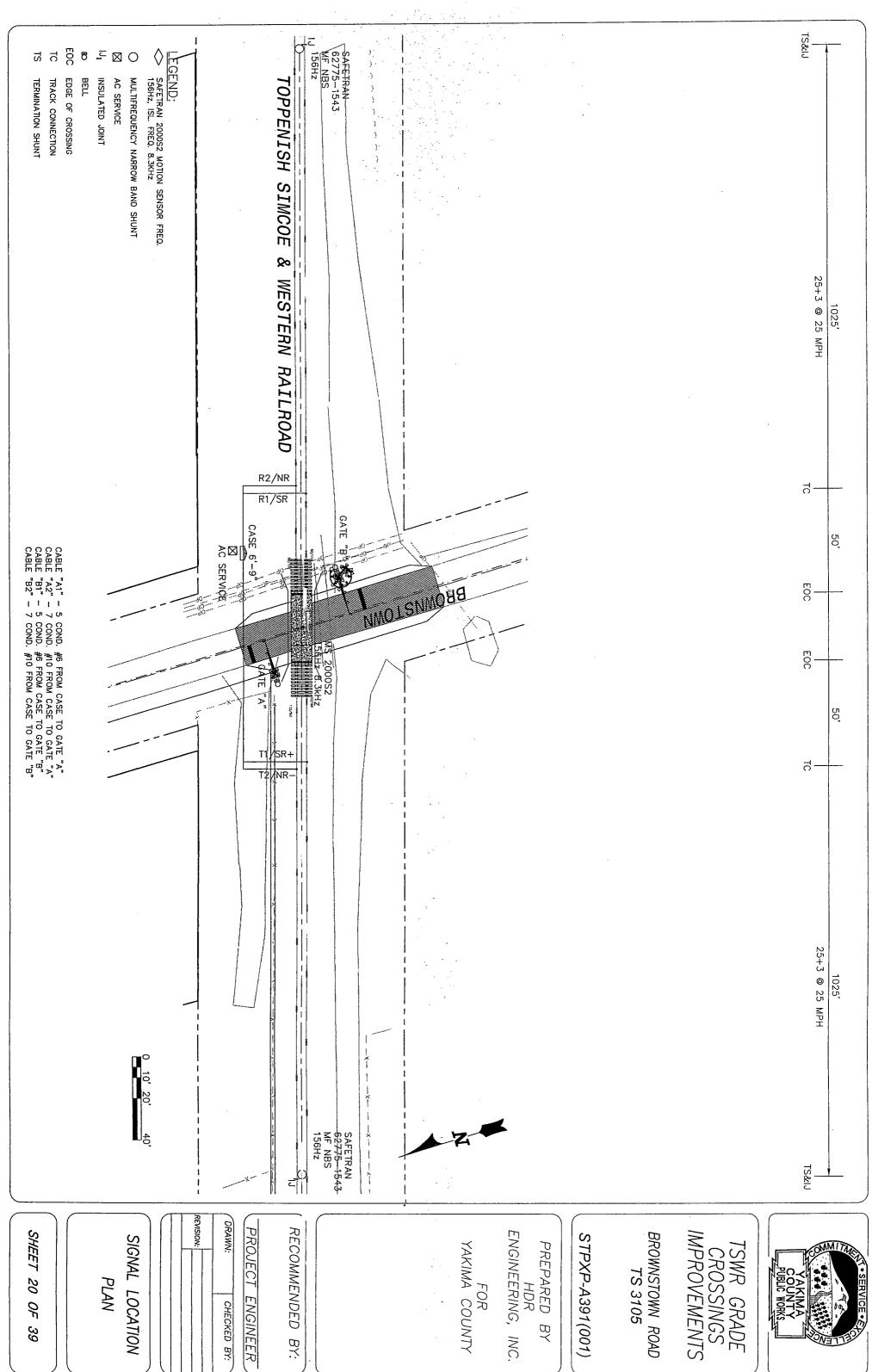
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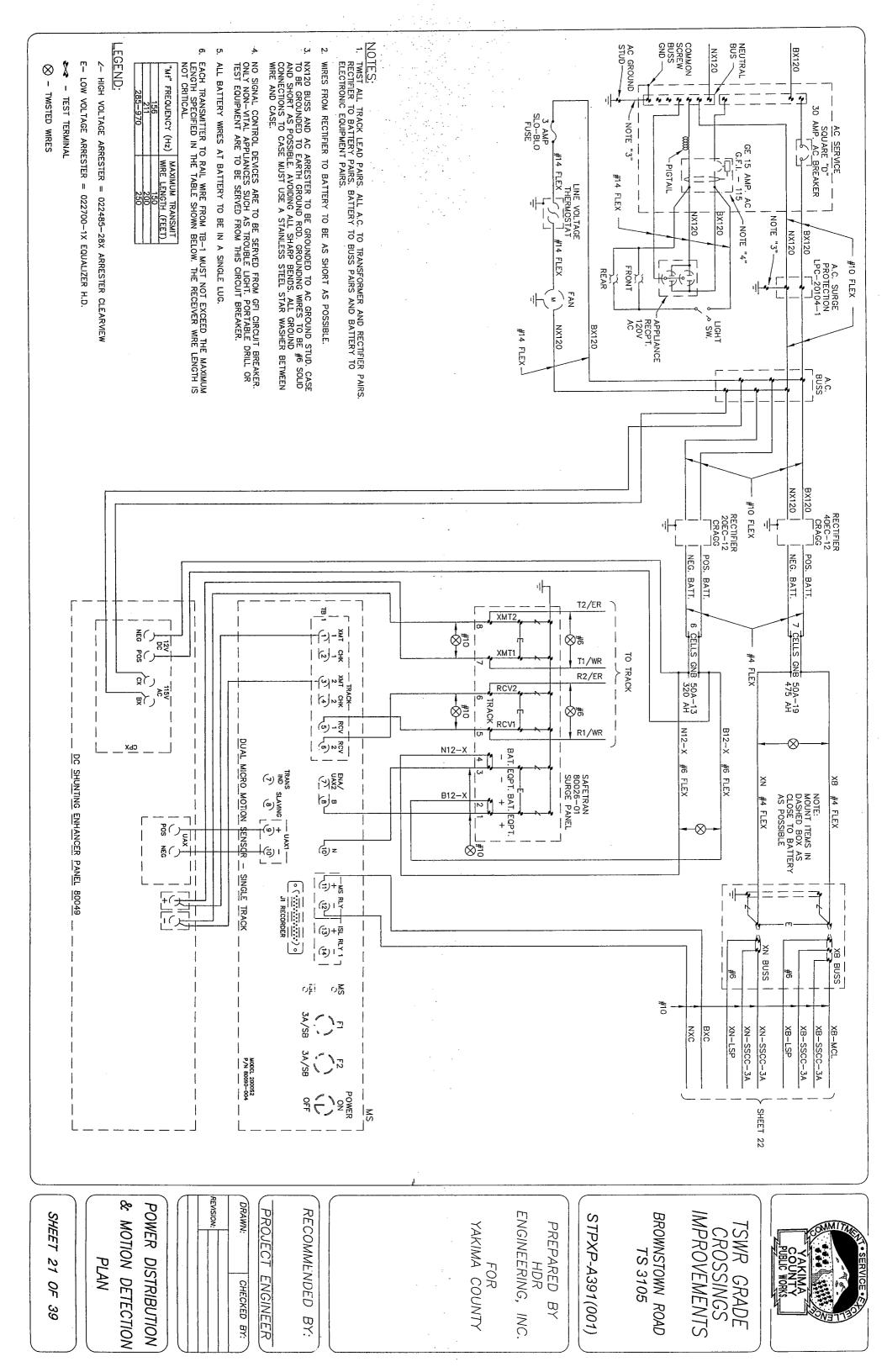
PROJECT ENGINEER

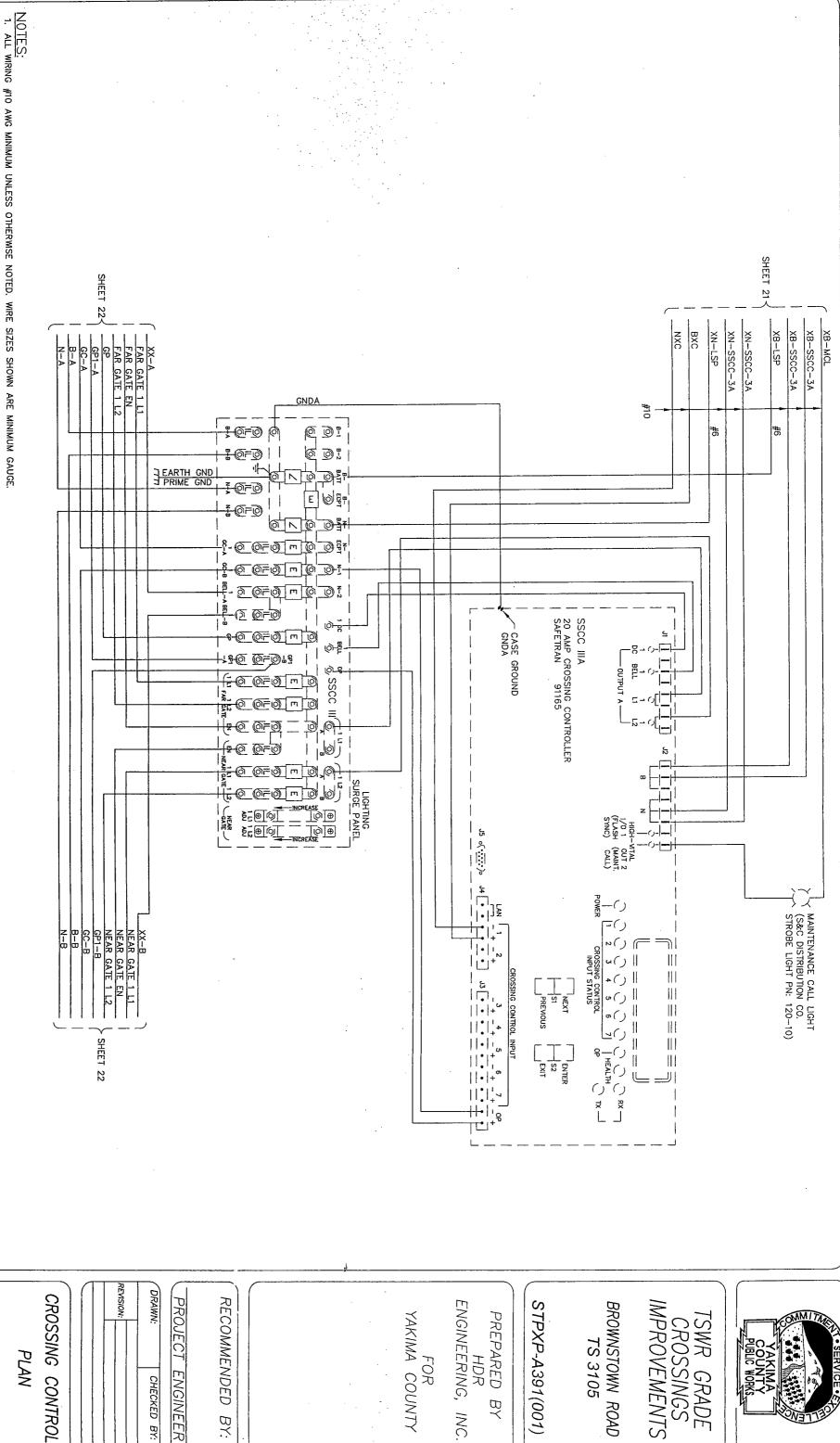
DRAWN: CHECKED BY:

EQUIPMENT LAYOUT
PLAN FOR SAFETRAN
6'-9" ALUM. CASE

SHEET 19 OF 39







STPXP-A391(001)

PREPARED BY HDR ENGINEERING, INC.

FOR YAKIMA COUNTY

PROJECT ENGINEER CHECKED BY:

CROSSING CONTROL

SHEET 22 OF 39

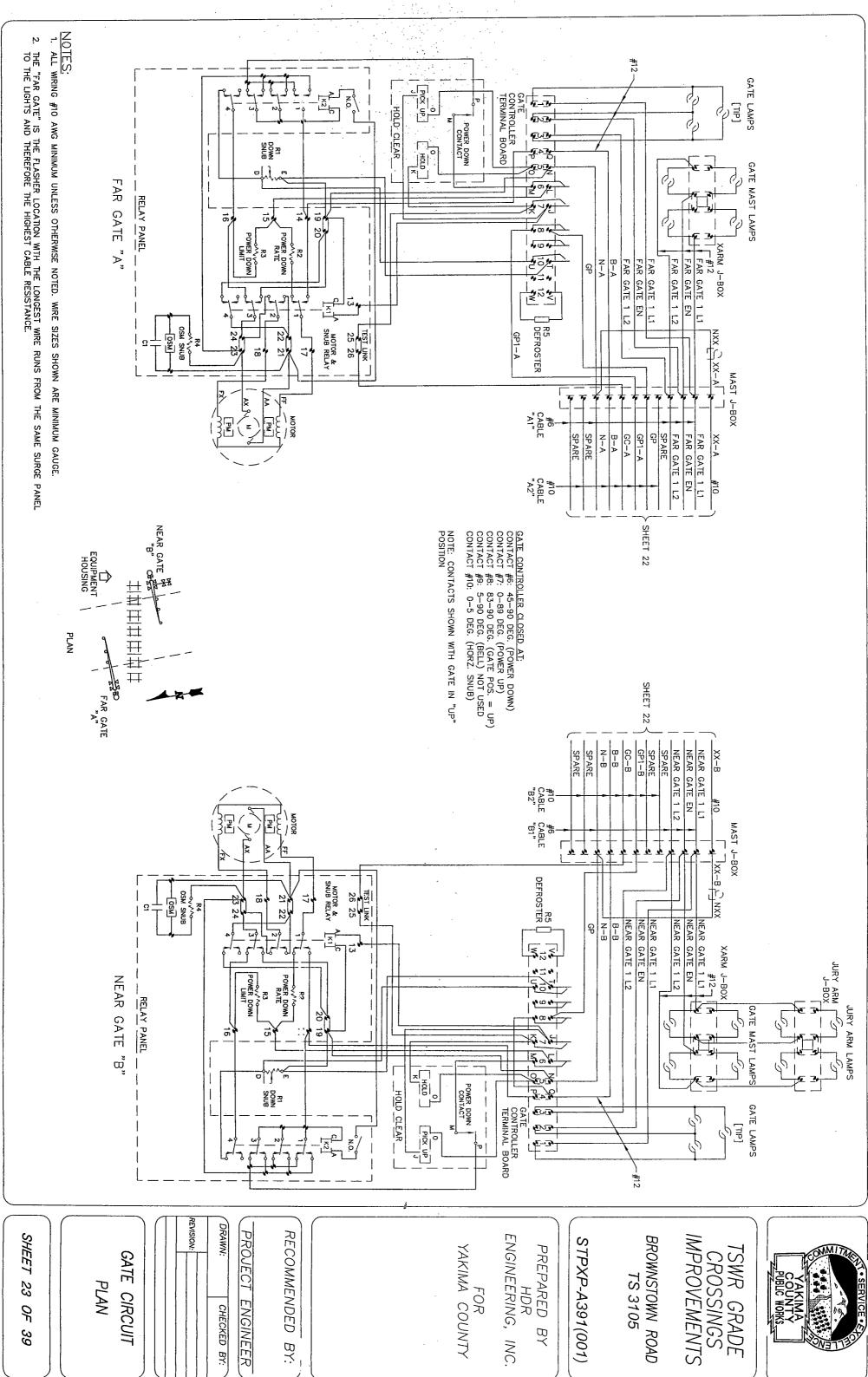
2. THE "FAR GATE" IS THE FLASHER LOCATION WITH THE LONGEST WIRE RUNS FROM THE SAME SURGE PANEL TO THE LIGHTS AND THEREFORE THE HIGHEST CABLE RESISTANCE.

THE FOLLOWING SURGE PANEL SYMBOLS ARE USED:

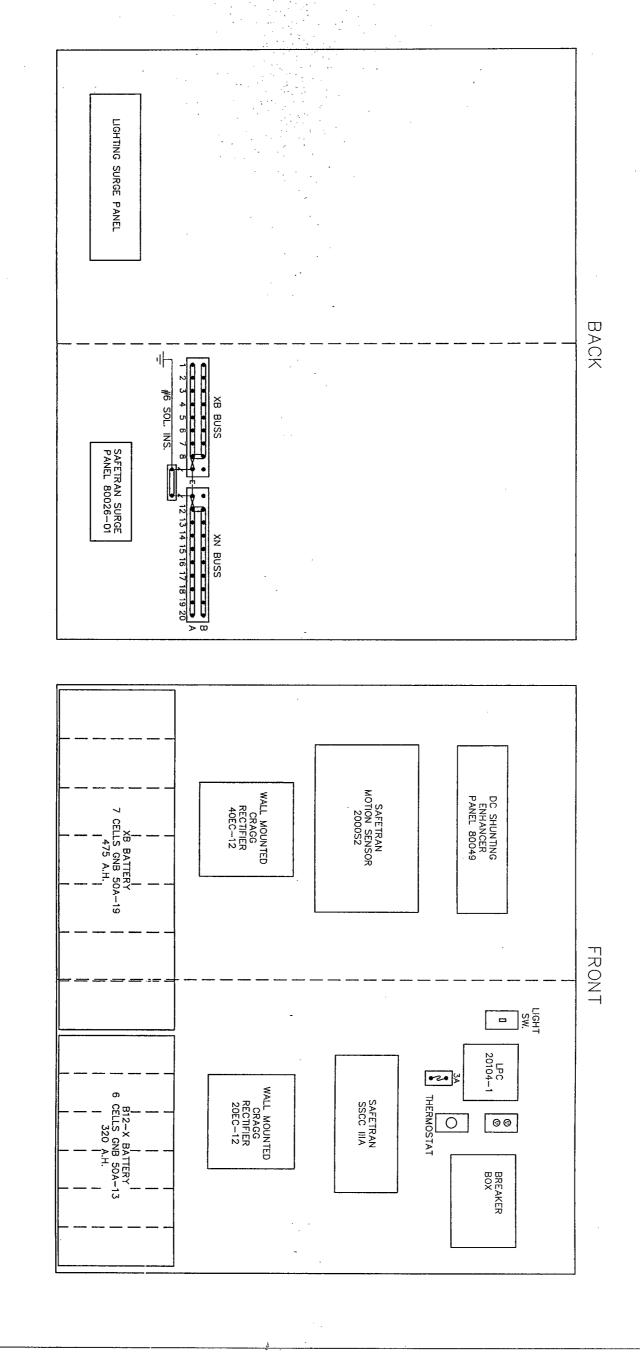
2 -- HIGH VOLTAGE ARRESTER = 022485-28X ARRESTER CLEARVIEW

E -- LOW VOLTAGE ARRESTER = 022700-1X EQUALIZER H.D.

IL -- INSULATED TESTING LINK



SAFETRAN 6'-9"W × 2'-0"D × 6'-0"H ALUMINUM CASE





TSWR GRADE CROSSINGS IMPROVEMENTS

STPXP-A391(001)

BROWNSTOWN ROAD TS 3105

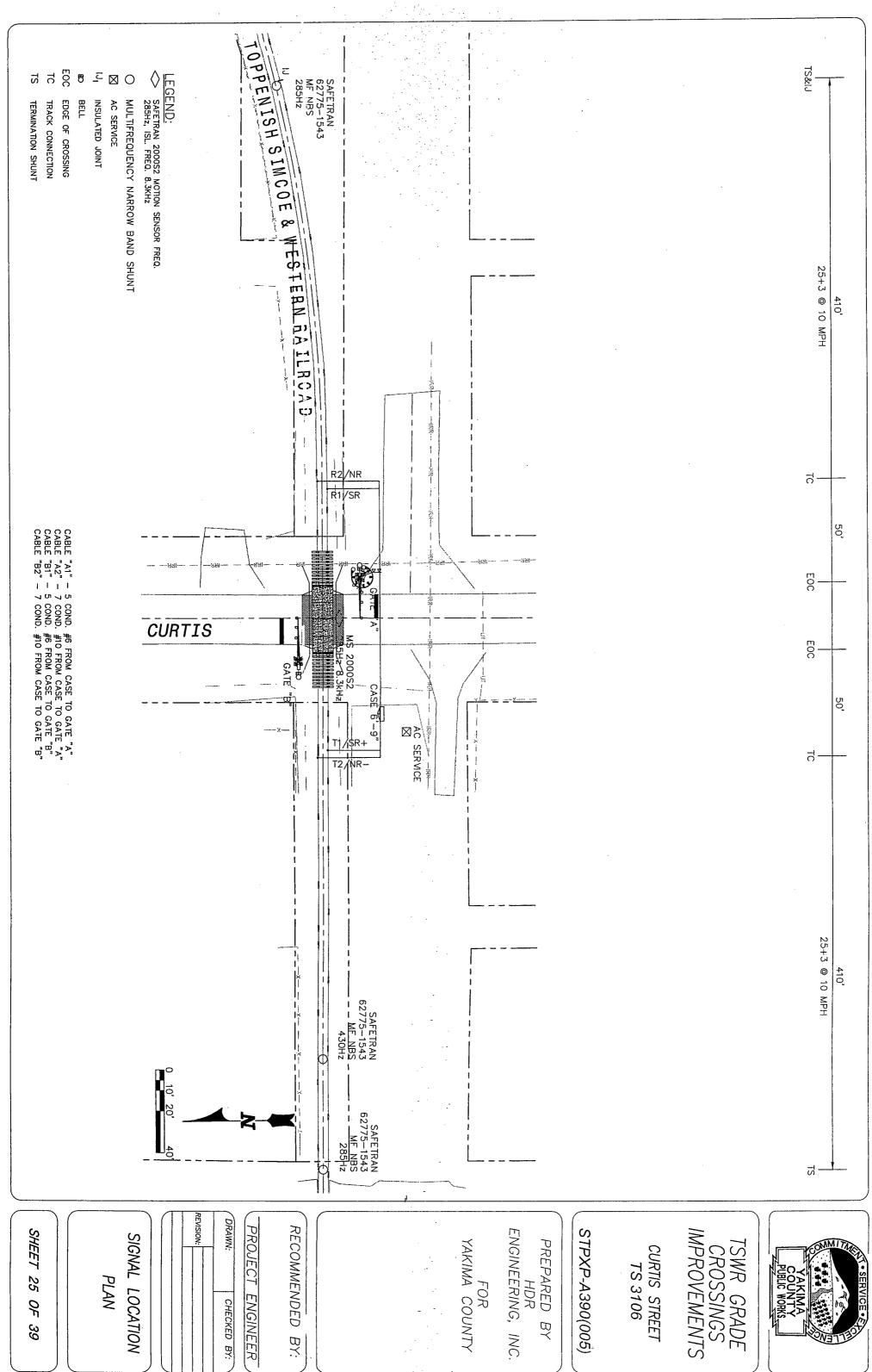
PREPARED BY
HDR
ENGINEERING, INC.
FOR
YAKIMA COUNTY

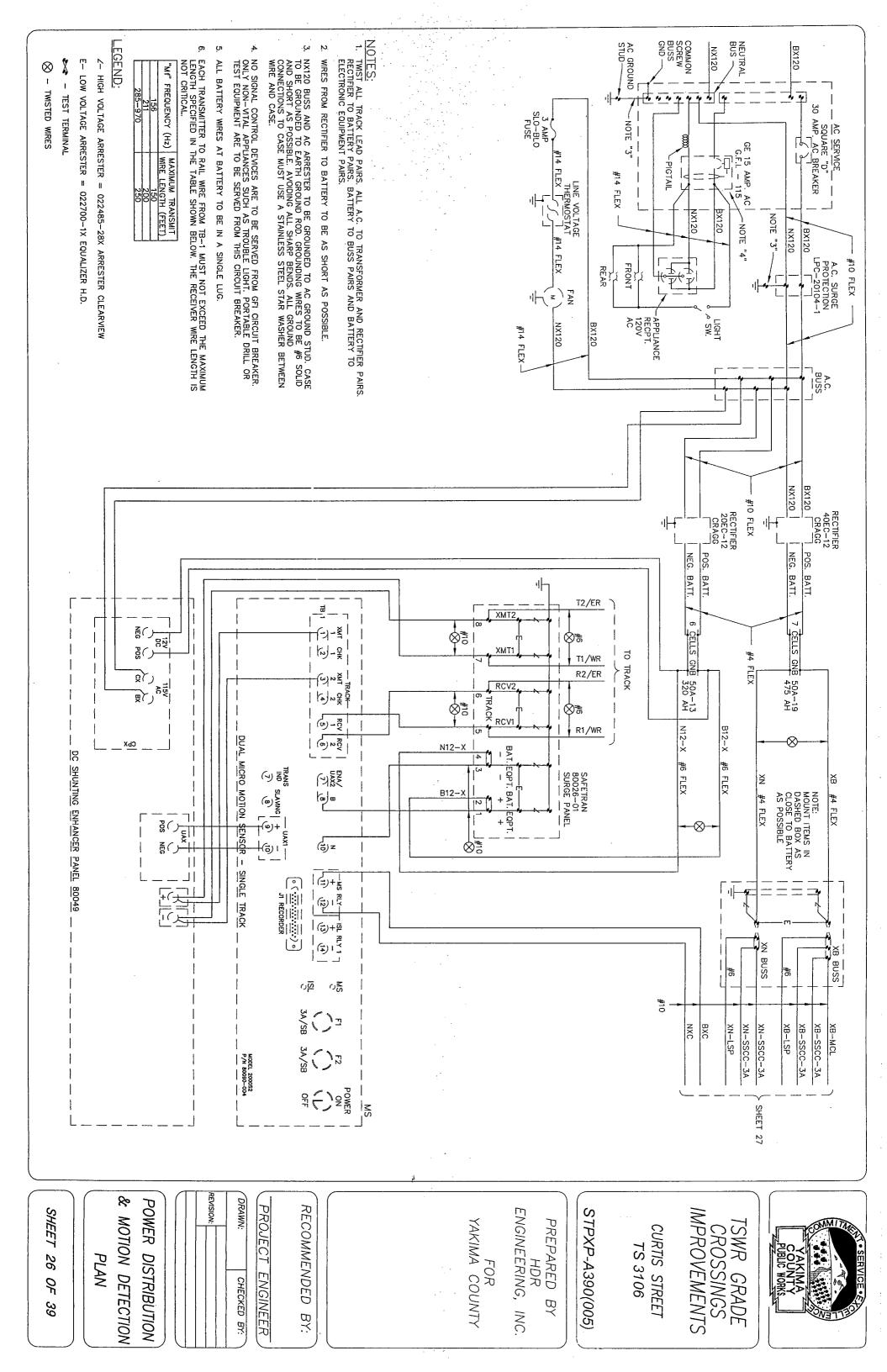
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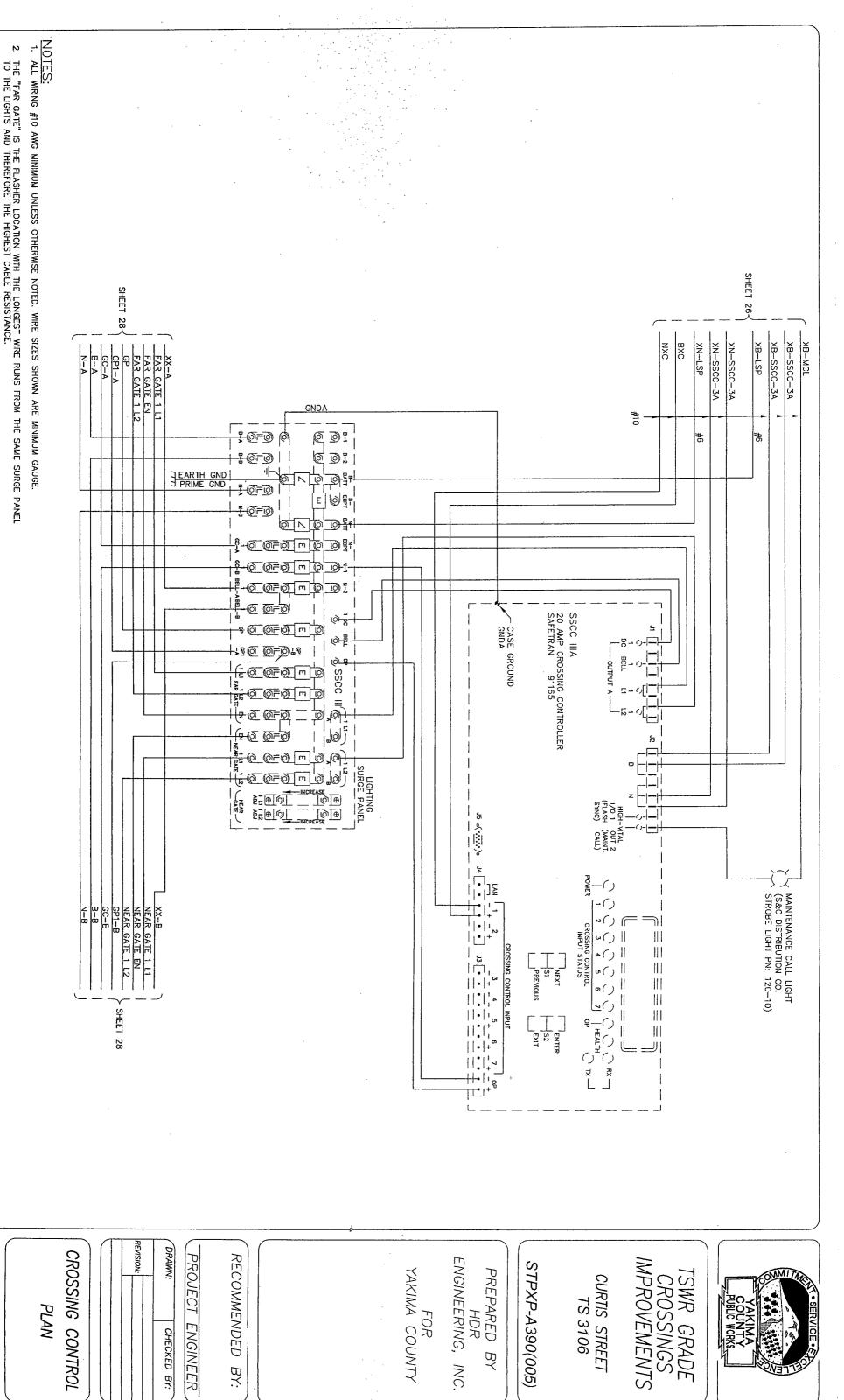
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EQUIPMENT LAYOUT
PLAN FOR SAFETRAN
6'-9" ALUM. CASE

SHEET 24 OF 39





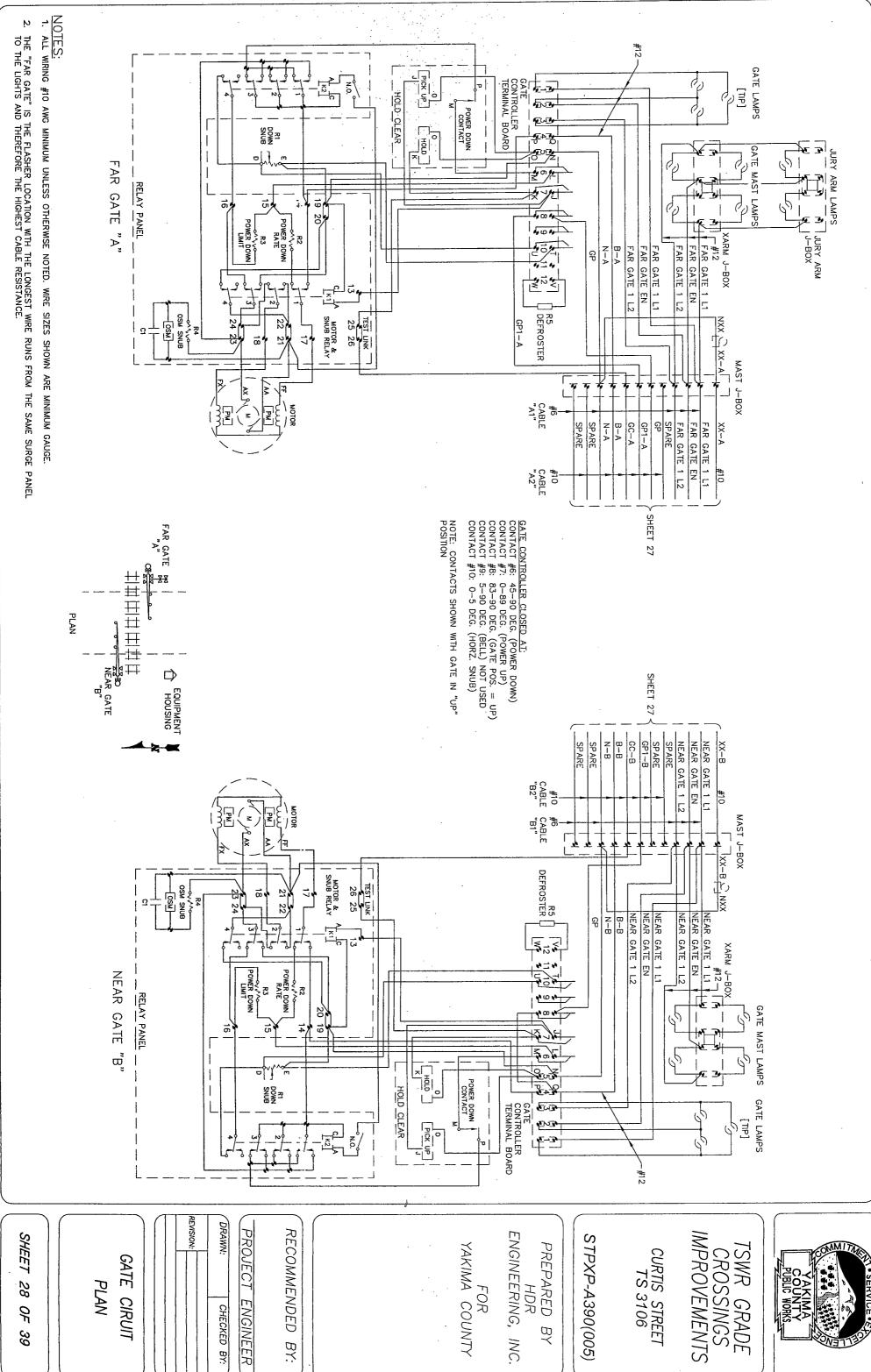


SHEET 27 OF 39

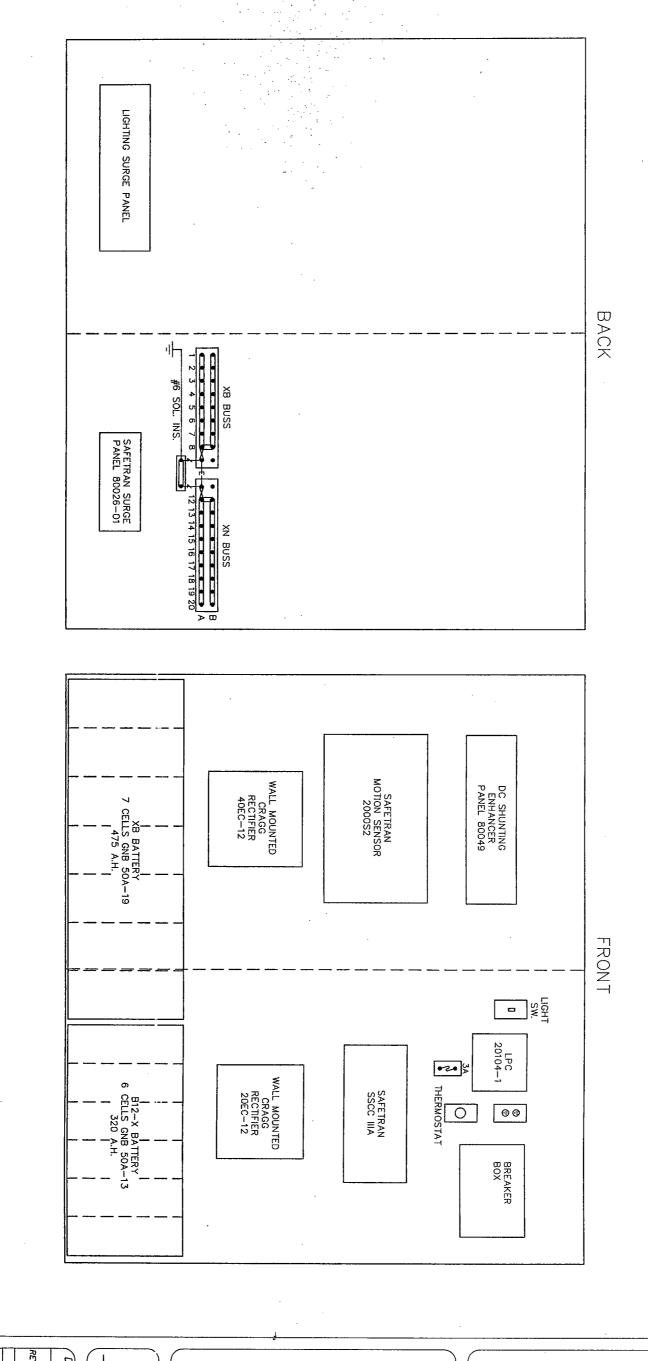
THE FOLLOWING SURGE PANEL SYMBOLS ARE USED:

Z — HIGH VOLTAGE ARRESTER = 022485-28X ARRESTER CLEARVIEW
E — LOW VOLTAGE ARRESTER = 022700-1X EQUALIZER H.D.

IL — INSULATED TESTING LINK



SAFETRAN 6'-9"W x 2'-0"D x 6'-0"H ALUMINUM CASE





TSWR GRADE CROSSINGS IMPROVEMENTS

STPXP-A390(005)

CURTIS STREET TS 3106

PREPARED BY
HDR
ENGINEERING, INC.
FOR
YAKIMA COUNTY

RECOMMENDED BY:

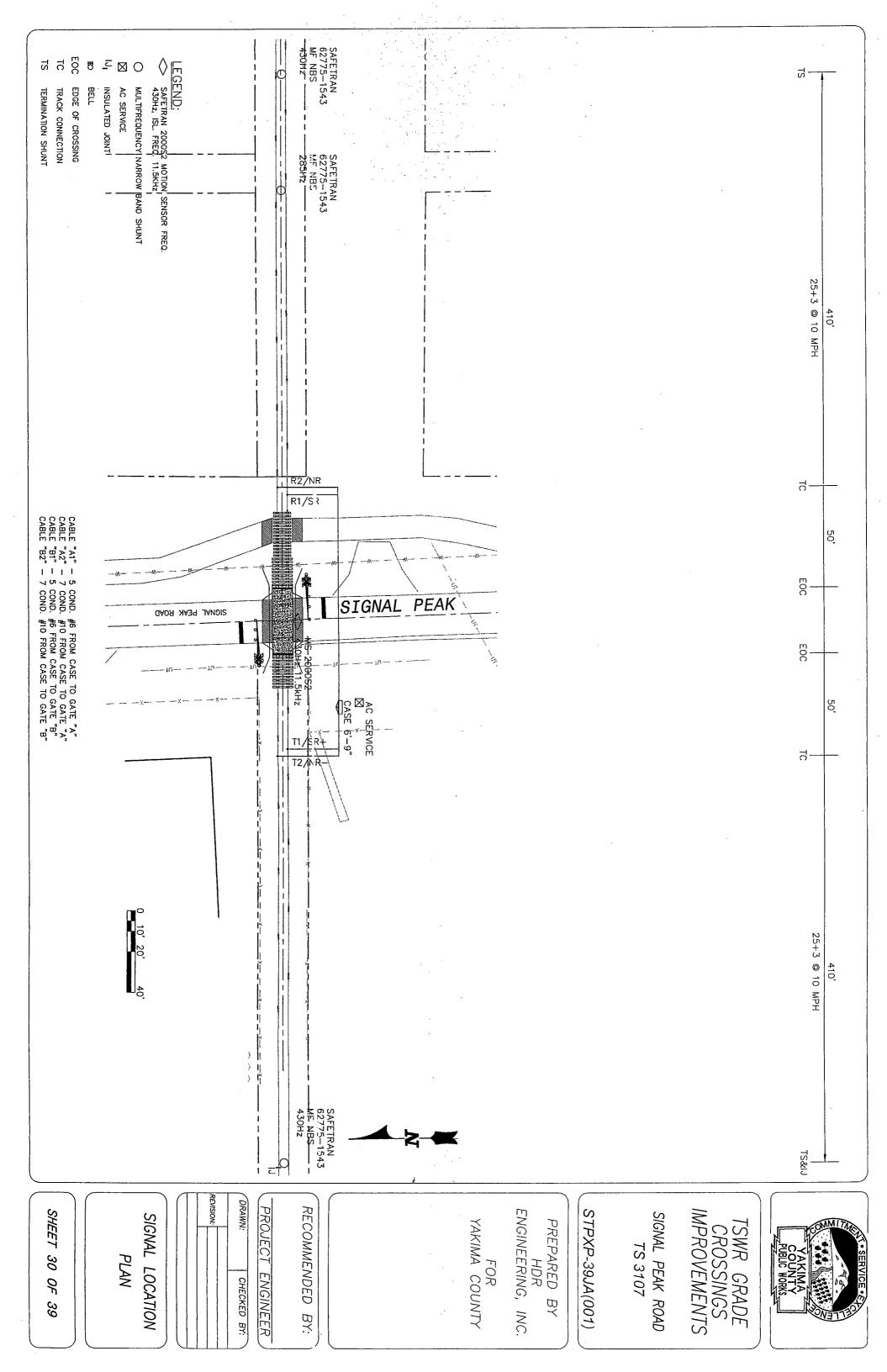
PROJECT ENGINEER

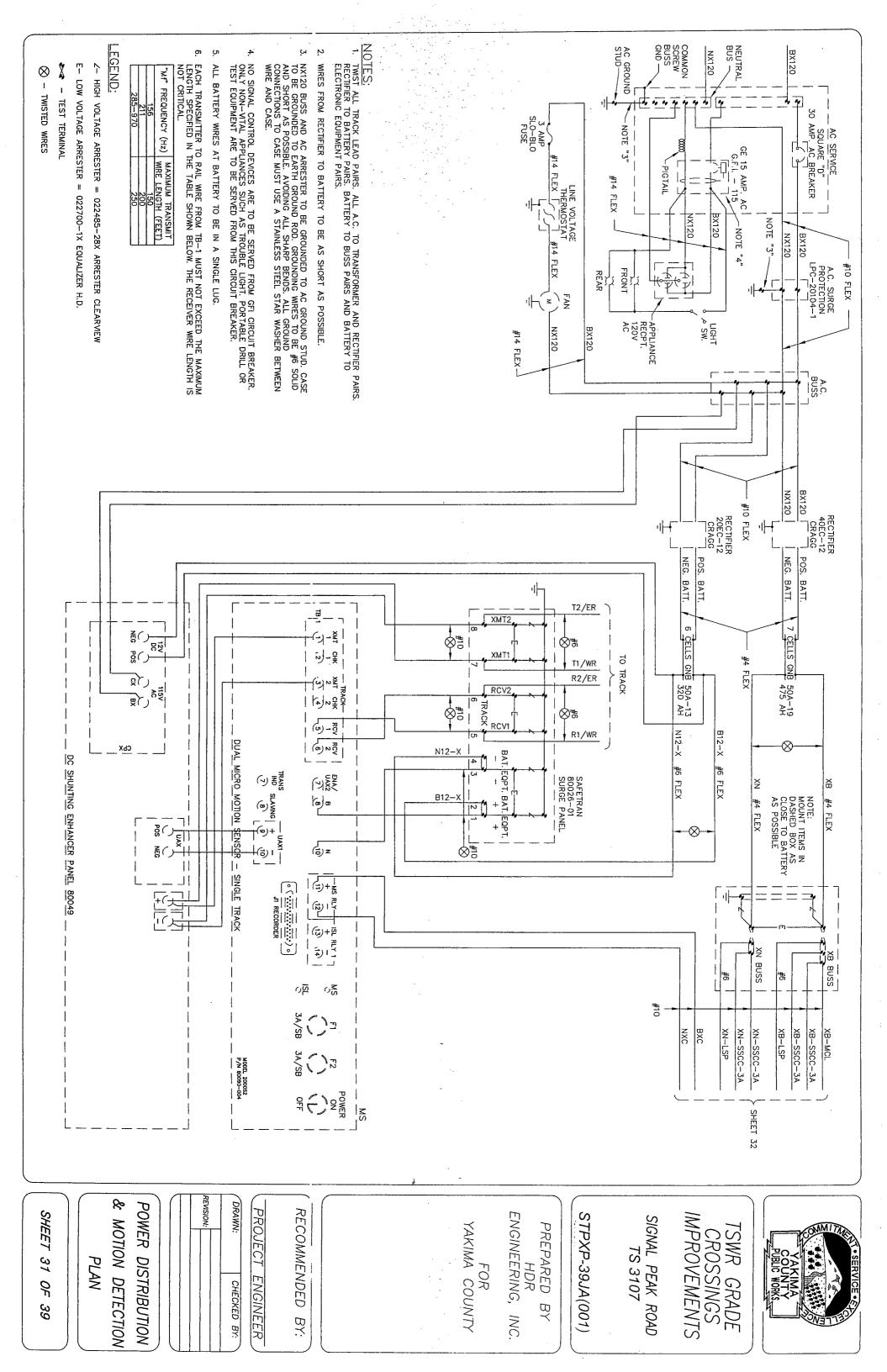
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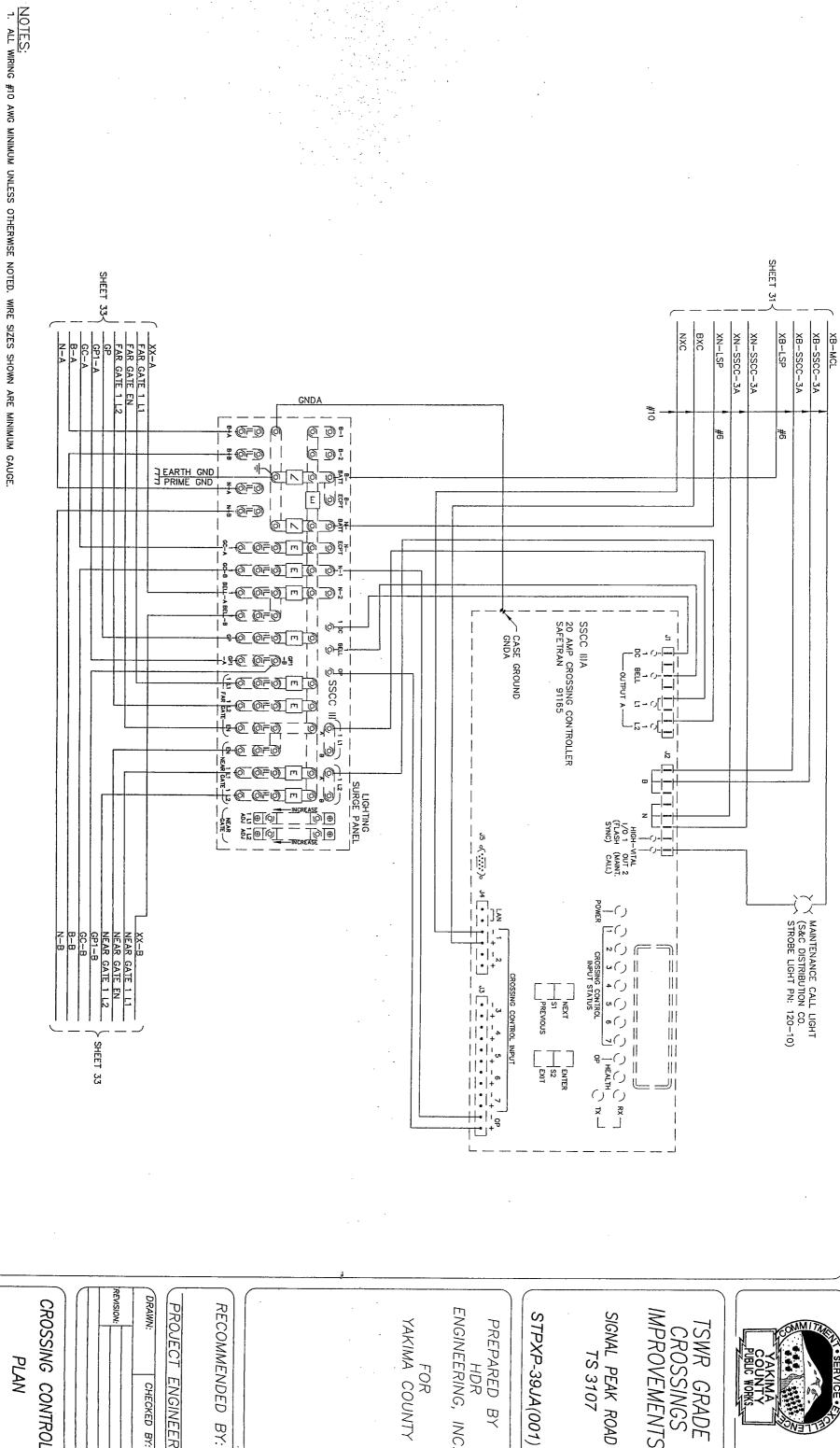
VISION:

EQUIPMENT LAYOUT
PLAN FOR SAFETRAN
6'-9" ALUM. CASE

SHEET 29 OF 39









STPXP-39JA(001)

PREPARED BY HDR ENGINEERING, INC.

FOR YAKIMA COUNTY

RECOMMENDED BY:

CHECKED BY:

CROSSING CONTROL PLAN

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THE "FAR GATE" IS THE FLASHER LOCATION WITH THE LONGEST WIRE RUNS FROM THE SAME SURGE PANEL TO THE LIGHTS AND THEREFORE THE HIGHEST CABLE RESISTANCE.

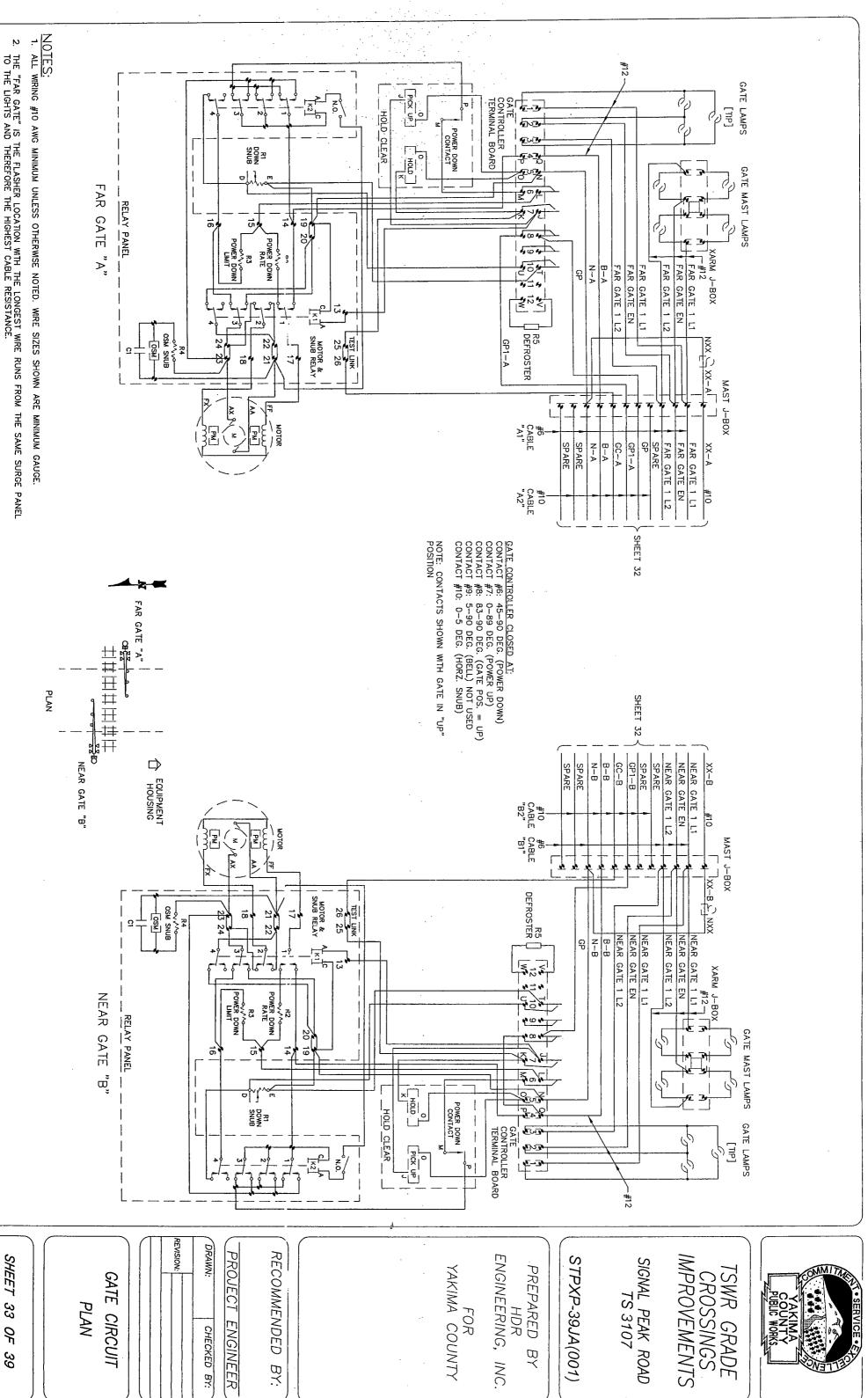
THE FOLLOWING SURGE PANEL SYMBOLS ARE USED:

2 — HIGH VOLTAGE ARRESTER = 022485-28X ARRESTER CLEARVIEW

E — LOW VOLTAGE ARRESTER = 022700-1X EQUALIZER H.D.

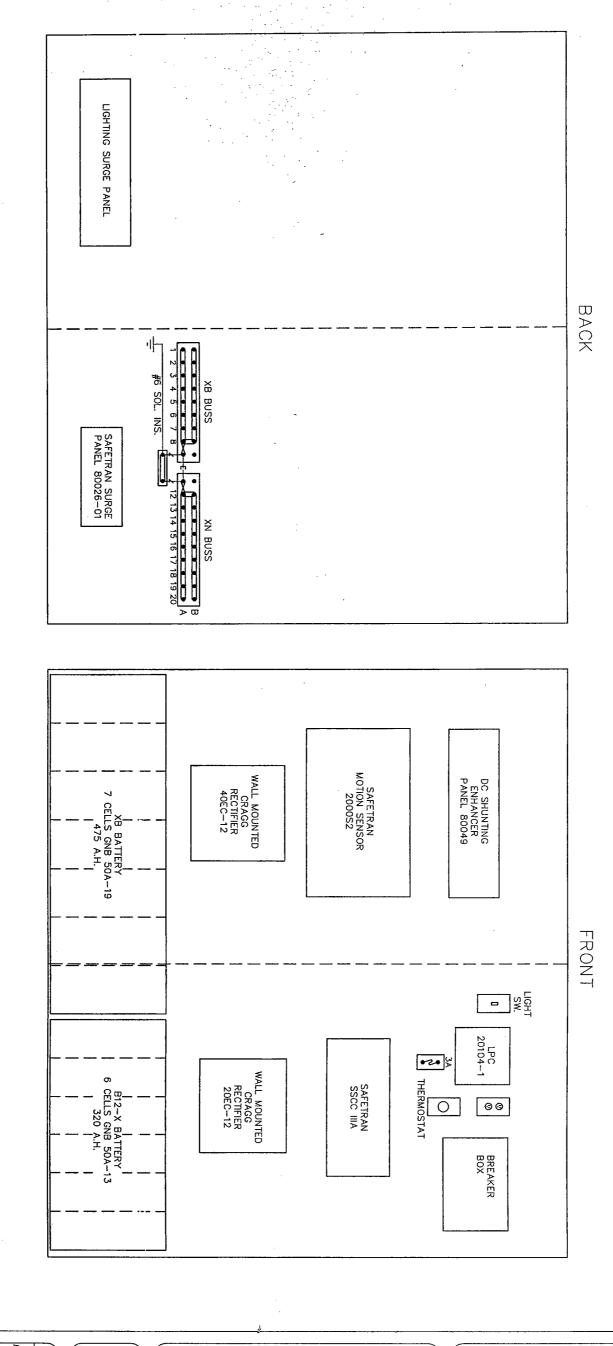
IL — INSULATED TESTING LINK

SHEET 32 OF 39



SHEET 33 OF 39

SAFETRAN 6'-9"W × 2'-0"D × 6'-0"H ALUMINUM CASE





TSWR GRADE CROSSINGS IMPROVEMENTS

STPXP-39JA(001)

SIGNAL PEAK ROAD TS 3107

PREPARED BY
HDR
ENGINEERING, INC.
FOR
YAKIMA COUNTY

RECOMMENDED BY:

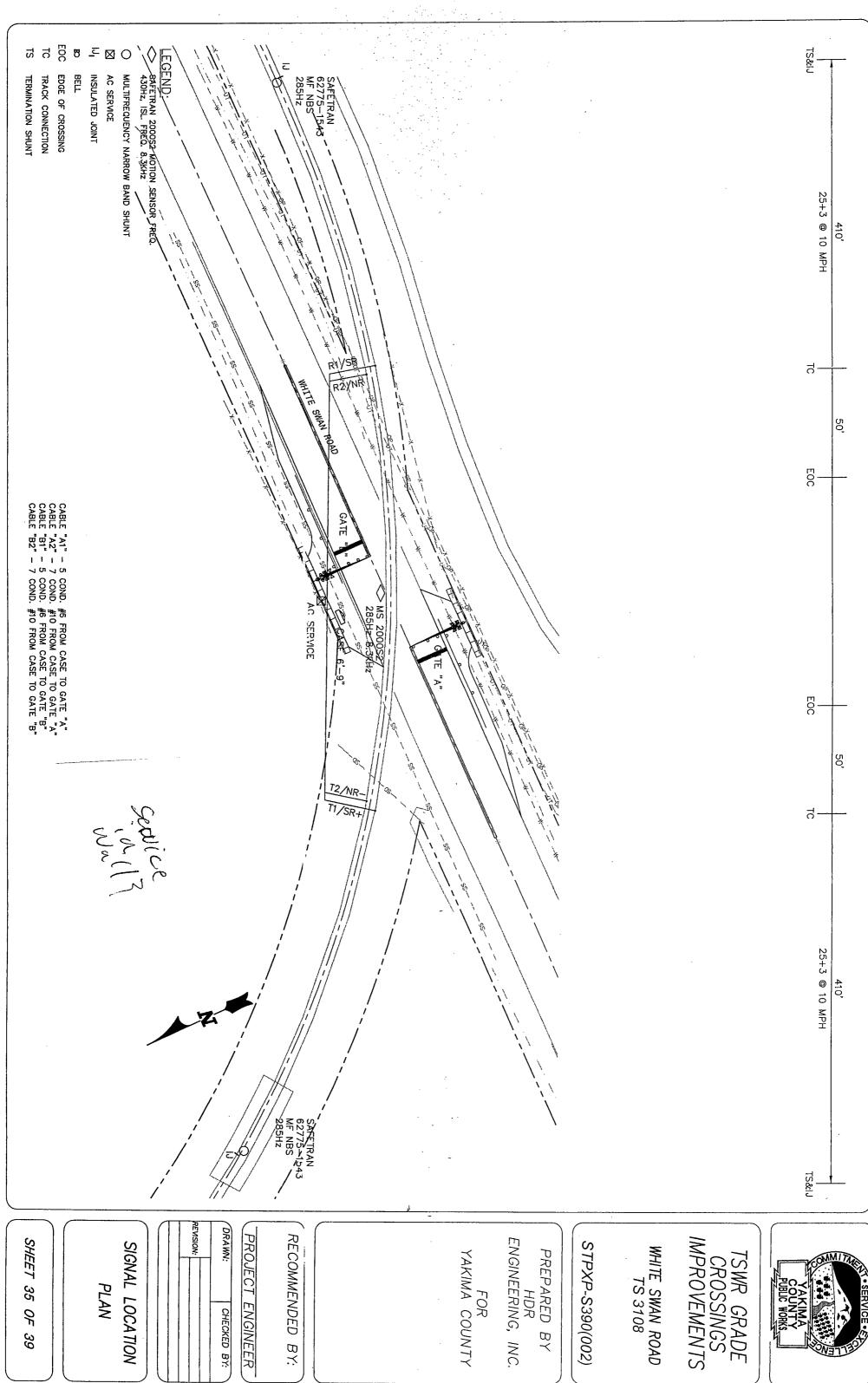
PROJECT ENGINEER

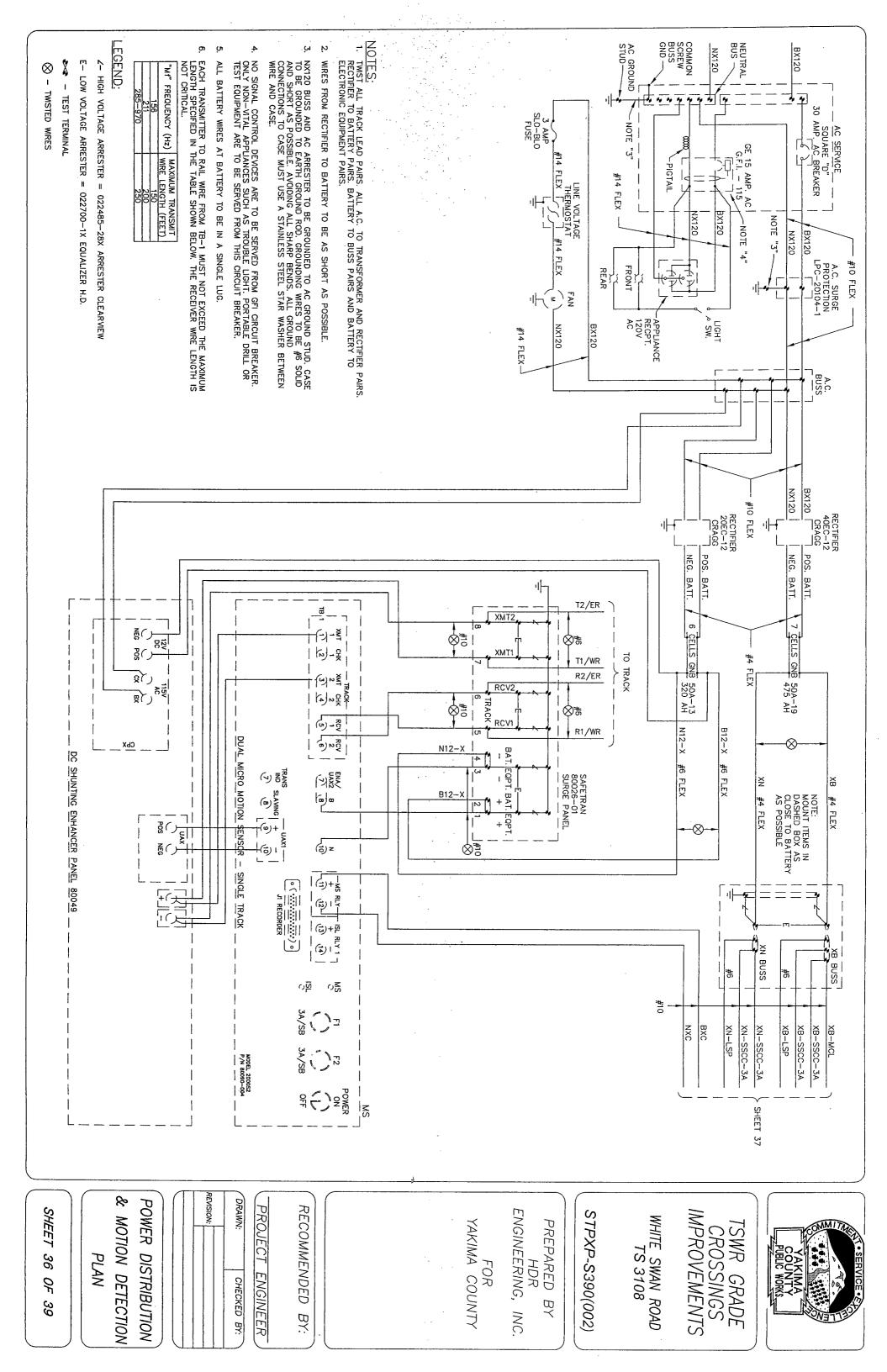
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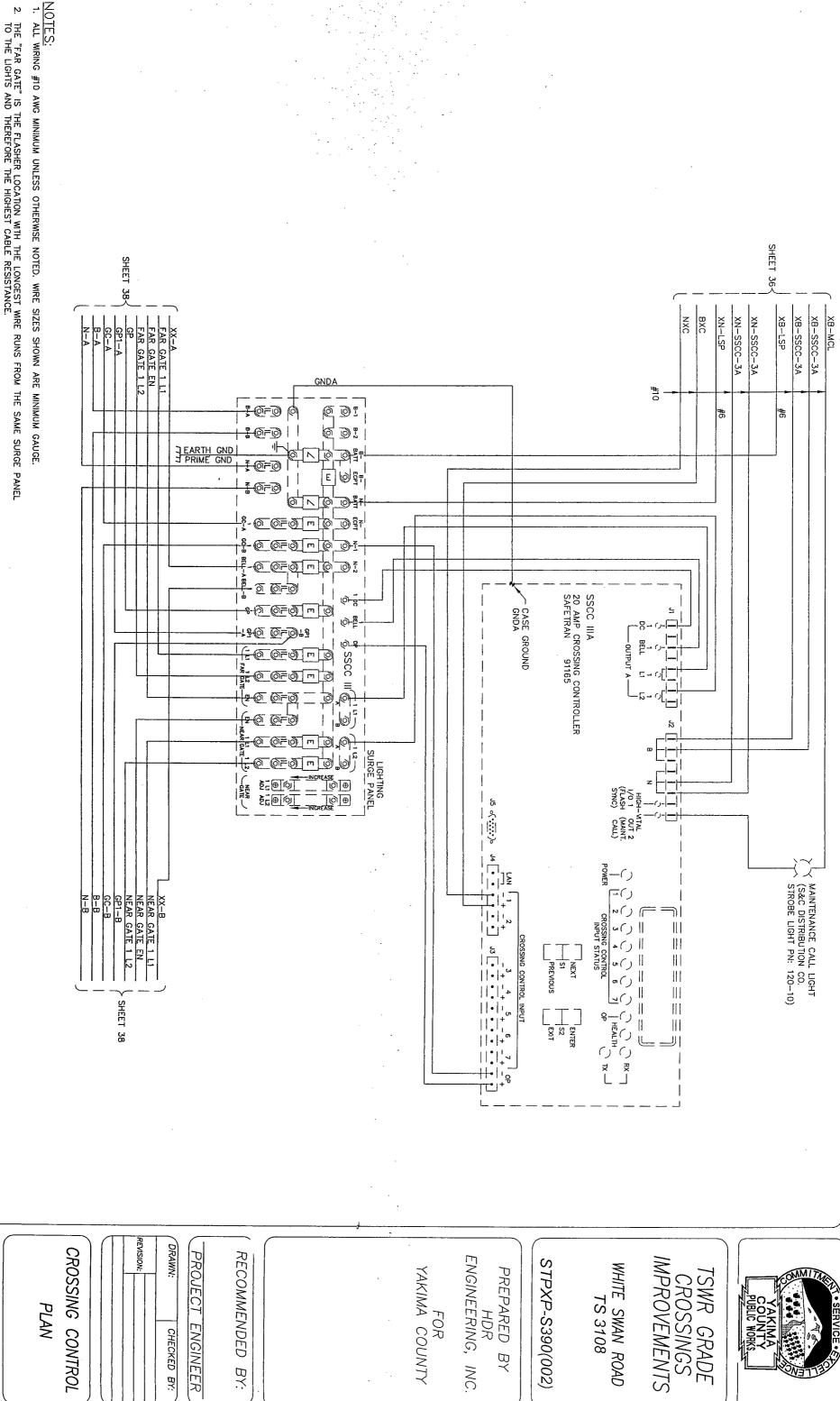
EQUIPMENT LAYOUT
PLAN FOR SAFETRAN
6'-9" ALUM. CASE

REVISION:

SHEET 34 OF 39









TSWR GRADE CROSSINGS IMPROVEMENTS

STPXP-S390(002)

FOR YAKIMA COUNTY

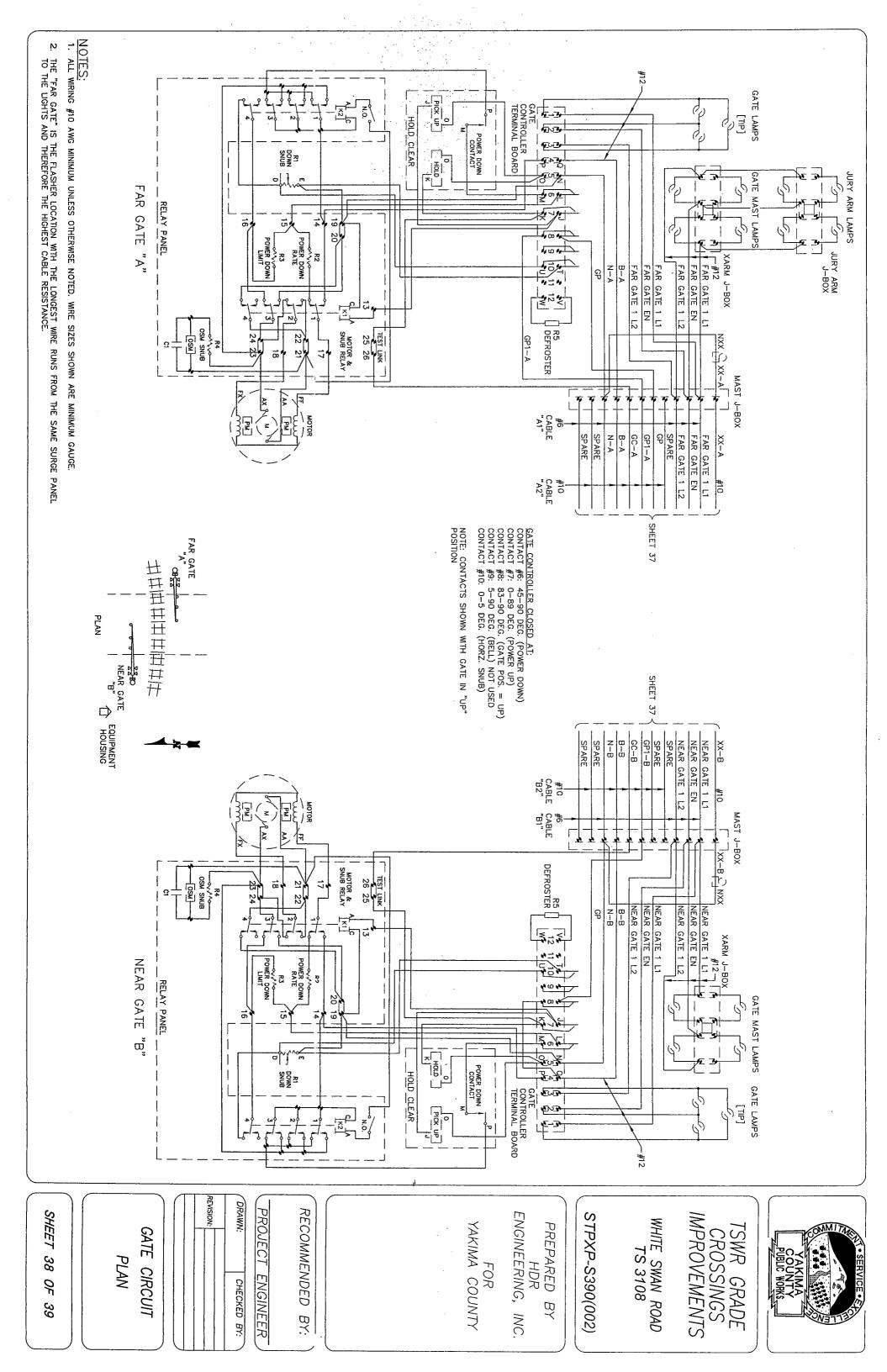
RECOMMENDED BY:

PROJECT ENGINEER CHECKED BY:

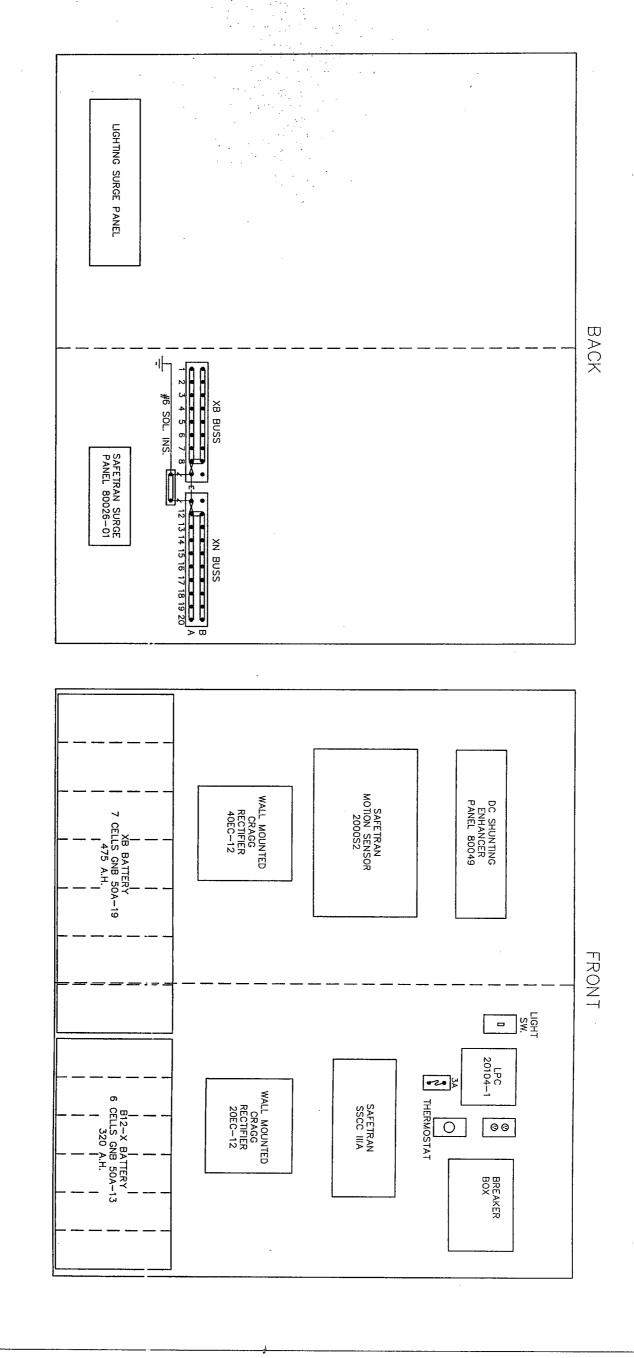
CROSSING CONTROL PLAN

SHEET 37 OF 39

THE FOLLOWING SURGE PANEL SYMBOLS ARE USED: ∠ — HIGH VOLTAGE ARRESTER ≈ 022485-28X ARRESTER CLEARVIEW E — LOW VOLTAGE ARRESTER = 022700-1X EQUALIZER H.D. IL — INSULATED TESTING LINK



$6'-9"W \times 2'-0"D \times 6'-0"H$ ALUMINUM CASE SAFETRAN





TSWR GRADE CROSSINGS IMPROVEMENTS

STPXP-S390(002)

WHITE SWAN ROAD TS 3108

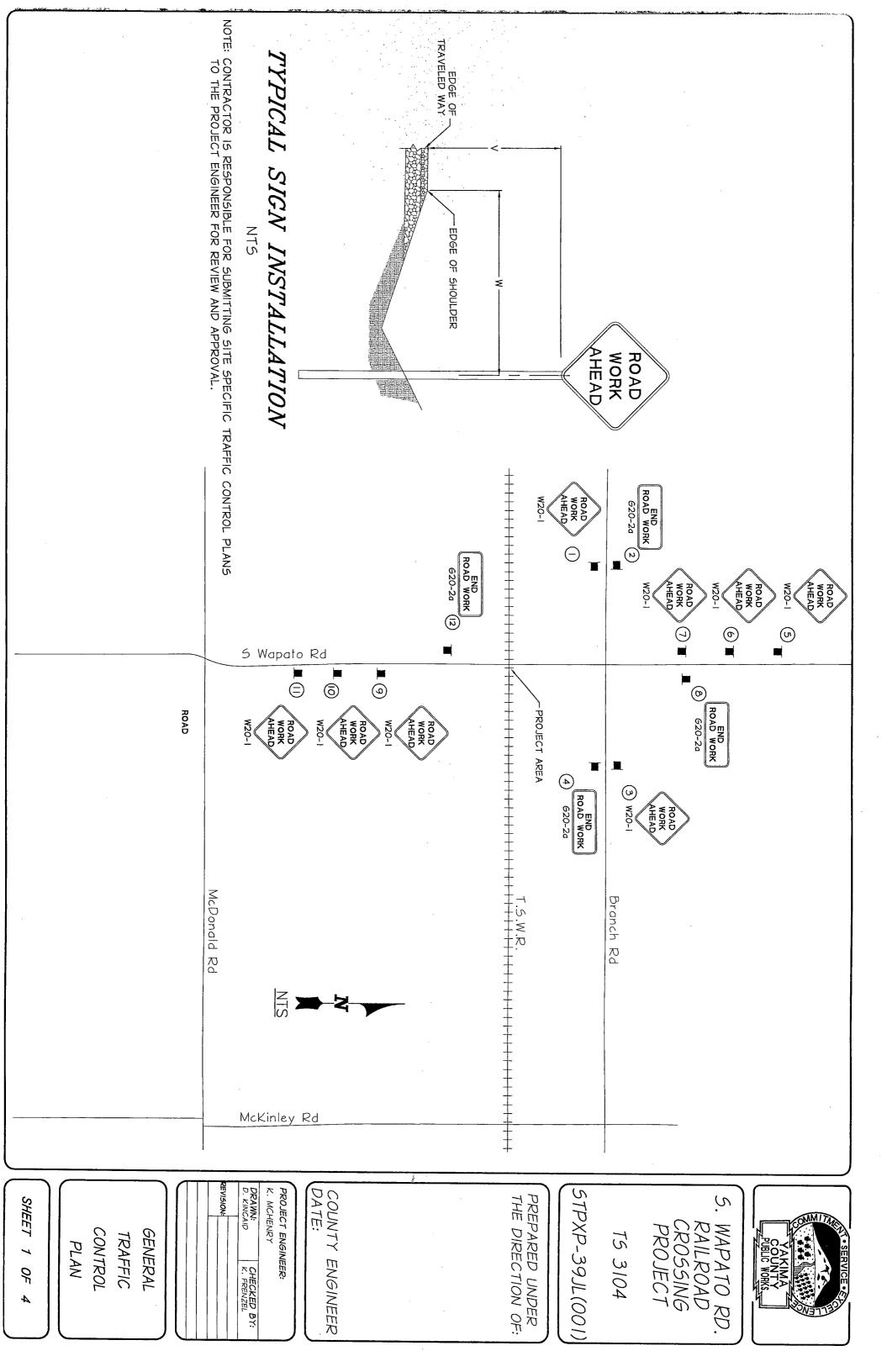
PREPARED BY HDR ENGINEERING, INC.

RECOMMENDED BY: FOR YAKIMA COUNTY

DRAWN: CHECKED BY:

PLAN FOR SAFETRAN 6'-9" ALUM. CASE EQUIPMENT LAYOUT

SHEET 39 OF 39



No. Res W20-1 W20-I W20-1 W20-620-2_d W20-I W20-I 620-2a 620-2a W20-I W20-1 MUTCD SIGN # GENERALSOUTH WAPATO ROAD, 1270' SOUTH OF RR TRACKS SOUTH WAPATO ROAD, 500' SOUTH OF RR TRACKS SOUTH WAPATO ROAD, 500' NORTH OF BRANCH ROAD SOUTH WAPATO ROAD, 1050' NORTH OF BRANCH ROAD BRANCH ROAD, 550' WEST OF SOUTH WAPATO ROAD SOUTH WAPATO ROAD, 1820' SOUTH OF RR TRACKS SOUTH WAPATO ROAD, 720' SOUTH OF RR TRACKS SOUTH WAPATO ROAD, 500' NORTH OF BRANCH ROAD SOUTH WAPATO ROAD, 1600' NORTH OF BRANCH ROAD BRANCH ROAD, 550' EAST OF SOUTH WAPATO ROAD BRANCH ROAD, 550' EAST OF SOUTH WAPATO ROAD BRANCH ROAD, 550' WEST OF SOUTH WAPATO ROAD TRAFFIC CONTROL SIGN8 36 36 **4** 8 36 8 8 8 <u>\$</u> 46 36 × SIGN SIZE 8 8. <u>4</u> **₽** ₽. õ 48 œ 8 ₫, 8 **≺** SPECIFICATIONS POST MATERIAL WOOD MOOD 000W MOOD MOOD **GOOM** goom **MOOD** MOOD **MOOD MOOD** 4"X4" 4"X4" 4"X4" 4"X4" 4"X4" 4"X4" 4"X4" POST SIZE 4"X4" 4"X4" 4"X4" 4"X4" 20' <u>6</u> 20 4 <u>~</u> 4 ē <u>~</u> <u>6</u> ē 7 ญ Ξ 4 7 4 4 7 7 7 7 < CLEARANCE ō õ ō ō ō õ ō ō ō ō ō ₫ ≨ NOTE5

NOTES:

1. MUTCD (MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES).
2. FOR STRUCTURE AND MOUNTING DETAILS, SEE STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION, SERIES G.
3. FOR CODE REFERENCES AND STANDARD SIGN LAYOUT DETAILS, SEE STANDARD HIGHWAY SIGN BOOK.
4. POST LENGTHS SHOWN ARE APPROXIMATE. FINAL VALUES SHALL BE DETERMINED IN THE FIELD BY THE CONTRACTOR.
5. W=DISTANCE FROM THE EXISTING SHOULDER, OR FACE OF CURB, TO THE SIGN POST.
6. ALL SIGNS, POSTS AND ANY OTHER TRAFFIC CONTROL DEVICES SHALL BE SUPPLIED, ERECTED AND MAINTAINED BY THE CONTRACTOR.
7. THE POSTS SHALL NOT PROTRUDE ABOVE THE SIGNS.

CONTROL GENERAL TRAFFIC PLAN

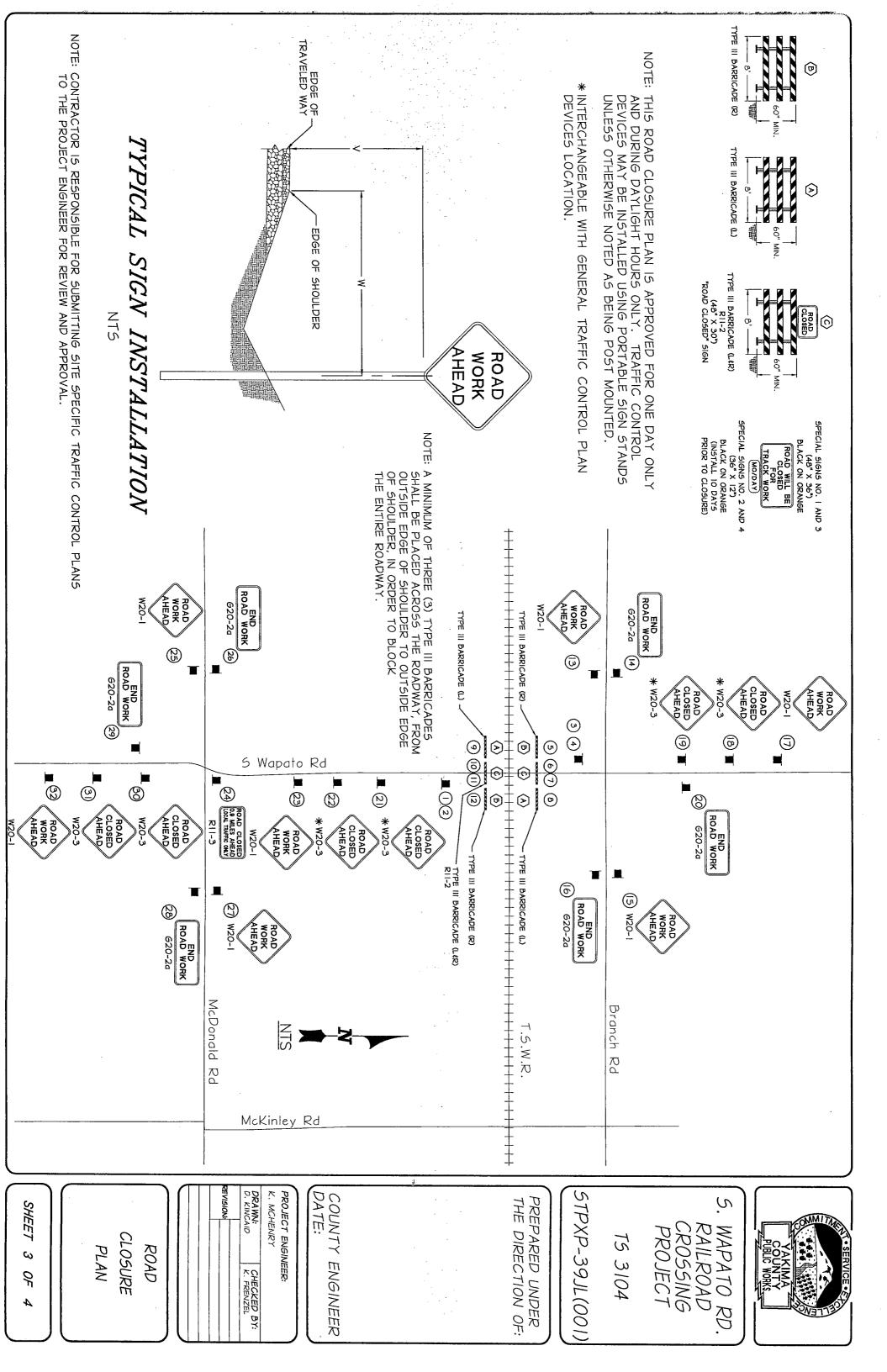


WAPATO RD.
RAILROAD
CROSSING
PROJECT

TS 3104

THE DIRECTION OF: PREPARED UNDER STPXP-39JL(001)

DATE:	



(32)	(4)	X8	(3)	(2)	(2)	(26)	(F	(2)	(2)	(Z)	<u>(2</u>	(2)	(<u>ā</u>	(ē	(<u>1</u>	(ē	(F	(<u>‡</u>	(<u>u</u>	\(\bar{\bar{\bar{\bar{\bar{\bar{\bar{	Œ	Ō	(e)	(0)	(1)	(6	(5	((3	(v)	Œ) §	SIGN
W20-I	W20-3	W20-3	620-2a	620-24	W20-1	620-24	W20-1	RII-U	W20-1	W20-3 *	W20-3 *	620-2a	W20-3 *	W20-3 *	W20-1	620-24	W20-1	620-2 _d	W20-1	TYPE III BARRICADE (R)	R11-2	TYPE III BARRICADE (LER)	TYPE III BARRICADE (L)	TYPE III BARRICADE (L)	R11-2	TYPE III BARRICADE (L&R)	TYPE III BARRICADE (R)	SPECIAL	SPECIAL	SPECIAL	SPECIAL	SIGN #	MUTCD
SOUTH WAPATO ROAD, 1800' SOUTH OF MCDONALD ROAD	SOUTH WAPATO ROAD, 1250' SOUTH OF MCDONALD ROAD	SOUTH WAPATO ROAD, 700' SOUTH OF MCDONALD ROAD	SOUTH WAPATO ROAD, 550' SOUTH OF MCDONALD ROAD	MCDONALD ROAD, 550' EAST OF SOUTH WAPATO ROAD	MCDONALD ROAD, 550' EAST OF SOUTH WAPATO ROAD	MCDONALD ROAD, 550' WEST OF SOUTH WAPATO ROAD	MCDONALD ROAD, 550' WEST OF SOUTH WAPATO ROAD	SOUTH WAPATO ROAD, 30' NORTH OF MCDONALD ROAD	SOUTH WAPATO ROAD, 1750' SOUTH OF ROAD CLOSURE	SOUTH WAPATO ROAD, 1200' SOUTH OF ROAD CLOSURE	SOUTH WAPATO ROAD, 700' SOUTH OF ROAD CLOSURE	SOUTH WAPATO ROAD, SOO' NORTH OF BRANCH ROAD	SOUTH WAPATO ROAD, SOO' NORTH OF BRANCH ROAD	SOUTH WAPATO ROAD, 1050' NORTH OF BRANCH ROAD	SOUTH WAPATO ROAD, 1600' NORTH OF BRANCH ROAD	BRANCH ROAD, 550' EAST OF SOUTH WAPATO ROAD	BRANCH ROAD, 550' EAST OF SOUTH WAPATO ROAD	BRANCH ROAD, 550' WEST OF SOUTH WAPATO ROAD	BRANCH ROAD, 550' WEST OF SOUTH WAPATO ROAD	SOUTH WAPATO ROAD, 20' SOUTH OF TRACKS	SAME	SOUTH WAPATO ROAD, 20' SOUTH OF TRACKS	SOUTH WAPATO ROAD, 20' SOUTH OF TRACKS	SOUTH WAPATO ROAD, 25' NORTH OF TRACKS	SAME	SOUTH WAPATO ROAD, 25' NORTH OF TRACKS	SOUTH WAPATO ROAD, 25' NORTH OF TRACKS	SAME	SOUTH WAPATO ROAD, 25' NORTH OF BRANCH ROAD	SAME	SOUTH WAPATO ROAD, 200' SOUTH OF TRACKS	LOCATION	
48	46.	46"	36"	36"	48*	36"	48*	60*	48"	48"	48"	36"	48	48*	48"	36	48*	36"	48"	8'	48"	8	8	8	48"	8'	8	36"	48*	36"	48	×	312
46*	46"	48"	18"	18*	48"	le"	48*	30*	48"	48"	48.	ا _.	48"	48"	48.	18"	46"	ō,	46"	עַ	30"	٥	<u>ν</u>	Ω	30,	טַ	5 <u>'</u>	12"	36"	12"	36"	Y	SIGN SIZE
1	1	1	1			1					1	1	1		1	-	1			1	ļ	1]	1	1	1	5AME	MOOD	SAME	MOOD	MATERIAL	
1	1	1	1	1	1			-	1	-	-	-		-	1	1	1	1	1	1	1	-		-			1	SAME	4"X4"	SAME	4"X4"	POST	
1	1	1	1	1	1	1		1	1	1	1	1	1		1	1	1	-		1		1					-	SAME	Б,	SAME	8	HI	P051
1	1	1	1	1	1	1	1	1	1	1	1		i	1	1	1	-	1	1	1	1	1	1		1	1		6.	7'	6'	7"	< 0	CLEADANCE
1	1	1	1	1	1	1			1	1	1	1	1			1		-		1	1	1	1	1	1	1	1	SAME	ō.	SAME	10'	₩ I	ANCE
								"0.9 MILES AHEAD"					-							ETAIL B	NTED ON TOP OF 5	BARRICADE DETAIL	SEE BARRICADE DETAIL A		MOUNTED ON TOP OF SIGN NO. 6	SEE BARRICADE DETAIL C		SPECIAL SIGN NO. 4, BELOW SIGN NO.		SPECIAL SIGN NO. 2, BELOW SIGN NO.	SPECIAL SIGN NO.1	NOTES	

* INTERCHANGEABLE WITH GENERAL TRAFFIC CONTROL PLAN DEVICES LOCATION.

NOTES:

1. MUTCD (MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES).
2. FOR STRUCTURE AND MOUNTING DETAILS, SEE STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION, SERIES G.
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7. THE POSTS SHALL NOT PROTRUDE ABOVE THE SIGNS.

WAPATO RD. RAILROAD CROSSING PROJECT

TS 3104

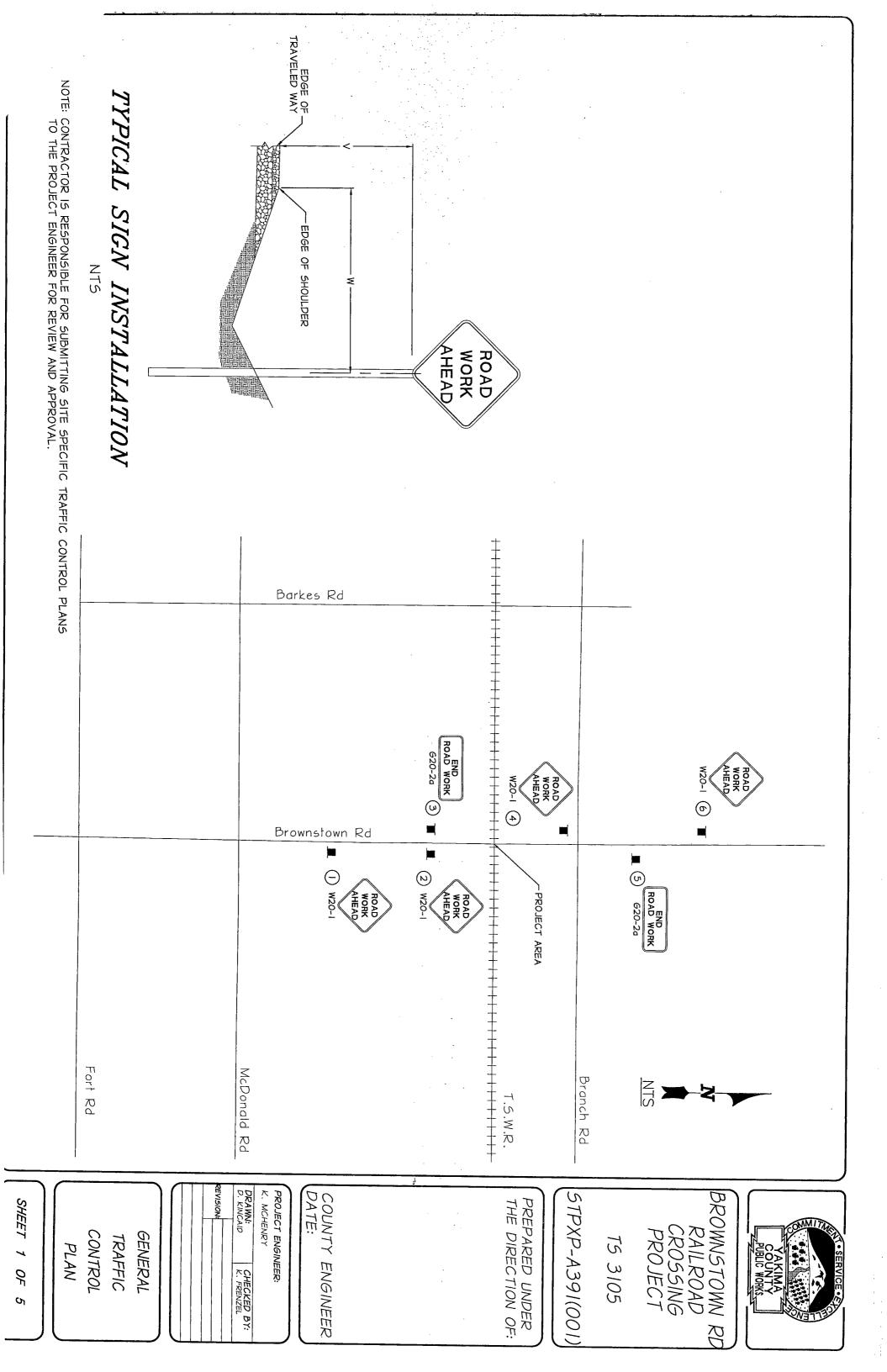
STPXP-39JL(001)

PREPARED UNDER
THE DIRECTION OF:

COUNTY ENGINEER DATE:

DRAWN: D. KINCAID K. MCHENRY PROJECT ENGINEER: CHECKED BY:

CL05URE ROAD



9 8 8 620-24 ₩20-I W20-I W20-I W20-I 620-24 GENERALBROWNSTOWN ROAD, 450' NORTH OF TRACKS BROWNSTOWN ROAD, 550' NORTH OF TRACKS BROWNSTOWN ROAD, 1000' NORTH OF TRACKS BROWNSTOWN ROAD, 550' SOUTH OF TRACKS BROWNSTOWN ROAD, 1100' SOUTH OF TRACKS BROWNSTOWN ROAD, 550' SOUTH OF TRACKS TRAFFIC CONTROL SIGN36 **4 4** 36, 8. **4**6∎ × SIGN SIZE **4**8 8 46. œ **₽** <u>o</u> SPECIFICATIONS POST MATERIAL MOOD MOOD MOOD **MOOD** MOOD WOOD 4"X4" 4"X4" 4"X4" 4"X4" 4"×4" 4"X4" <u>~</u> <u>6</u> 7 <u>2</u> Ξ <u>17</u> <u>~</u> ٠Ī < CLEARANCE ' ≨ ' ō ō ō ō õ ō NOTES

NOTES:

1. MUTCD (MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES).
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BROWNSTOWN RAILROAD CROSSING PROJECT

TS 3105

STPXP-A391(001)

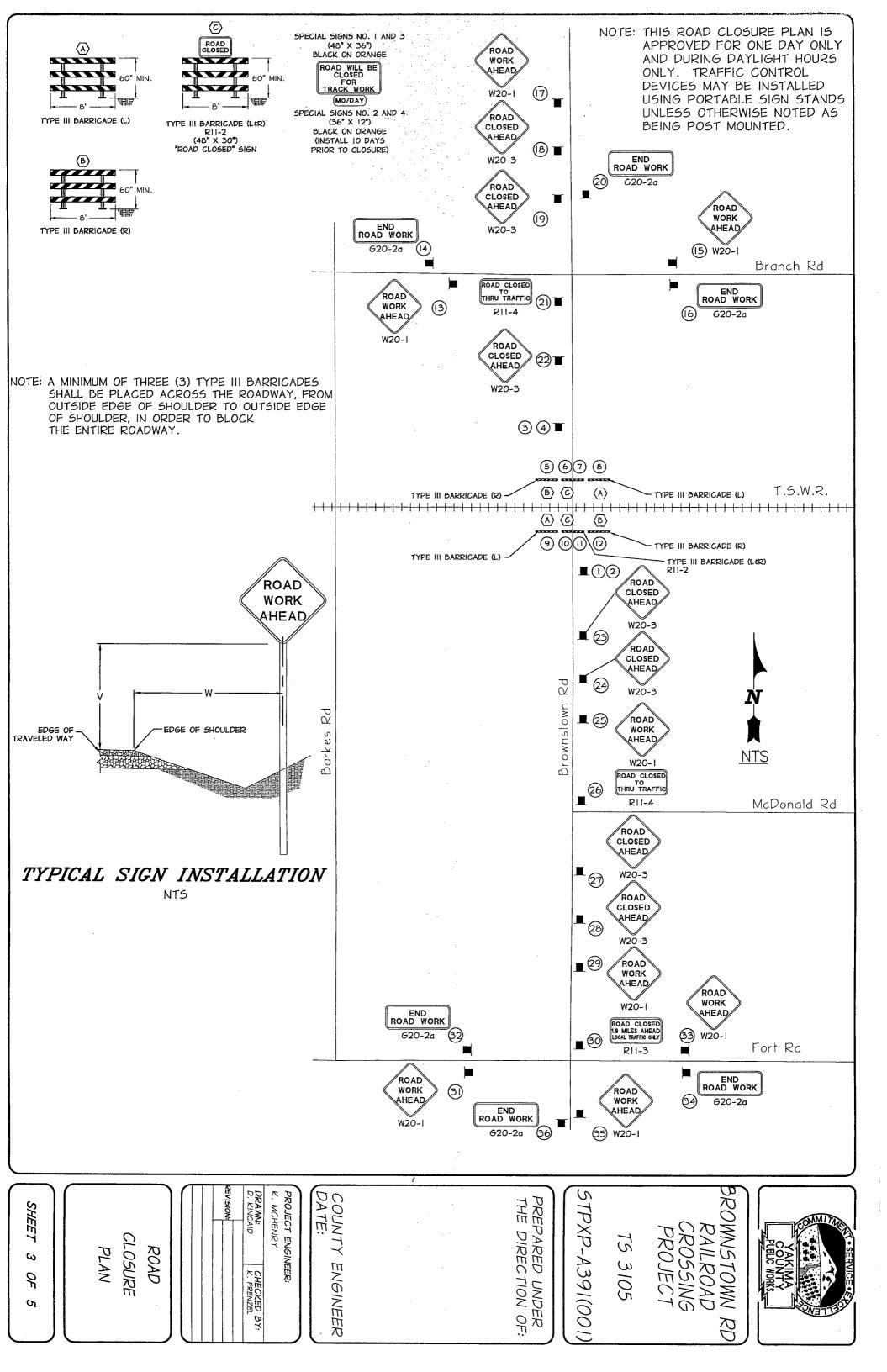
PREPARED UNDER
THE DIRECTION OF:

EVISIONS DRAWN: D. KINCAID PROJECT ENGINEER: K. MCHENRY CHECKED BY:

COUNTY ENGINEER

CONTROL GENERAL TRAFFIC PLAN

SHEET **~** 9 O



	1	1	1	1	1	40,	46,	BROWNSTOWN ROAD, 550' SOUTH OF FORT ROAD	W20-1	E)(F)
	-					18.	36"	FORT ROAD, 550' EAST OF BROWNSTOWN ROAD	620-2a	(4C)
	1	ł		- American		48"	48"	FORT ROAD, 550' EAST OF BROWNSTOWN ROAD	W20-1	(33)
						18"	36"	FORT ROAD, 550' WEST OF BROWNSTOWN ROAD	620-2a	(33)
		***				48*	48"	FORT ROAD, 550' WEST OF BROWNSTOWN ROAD	W20-1	(3)
	ì	1	and a			30"	60"	BROWNSTOWN ROAD, 30' NORTH OF FORT ROAD	RII-3	(30)
		*****				48"	48*	BROWNSTOWN ROAD, 1800' SOUTH OF MCDONALD ROAD	W20-1	29
	1	1			1	48*	48"	BROWNSTOWN ROAD, 1250' SOUTH OF MCDONALD ROAD	W20-3	29)
		1	1	1	1	48.	48"	BROWNSTOWN ROAD, 700' SOUTH OF MCDONALD ROAD	W20-3	(3)
	1	ì	1		1	30,	60"	BROWNSTOWN ROAD, 30' NORTH OF MCDONALD ROAD	RII-4	(36)
	1	1	1	1	1	46.	46.	BROWNSTOWN ROAD, 1500' SOUTH OF ROAD CLOSURE	W20-1	B
	1	1			-	48	48.	BROWNSTOWN ROAD, 1000' SOUTH OF ROAD CLOSURE	W20-3	(2)
		1				48	48"	BROWNSTOWN ROAD, 500' SOUTH OF ROAD CLOSURE	W20-3	23)
	1	1	1	-		48.	48"	BROWNSTOWN ROAD, 150' NORTH OF TRACKS	W20-3	(2)
-	-	-				30"	60"	BROWNSTOWN ROAD, 40' SOUTH OF BRANCH ROAD	RII-4	(2)
	2	-	***			18"	36"	BROWNSTOWN ROAD, 500' NORTH OF BRANCH ROAD	620-2a	(8)
						48"	48"	BROWNSTOWN ROAD, 700' NORTH OF BRANCH ROAD	W20-3	(e)
			-			46"	48"	BROWNSTOWN ROAD, 1350' NORTH OF BRANCH ROAD	W20-3	(B)
	-		1			48"	46*	BROWNSTOWN ROAD, 2000' NORTH OF BRANCH ROAD	W20-1	(Ē)
						18"	36"	BRANCH ROAD, 550' EAST OF BROWNSTOWN ROAD	620-2a	<u></u>
	1	;	1	-		48	48.	BRANCH ROAD, 550' EAST OF BROWNSTOWN ROAD	W20-1	(IS)
						18"	36"	BRANCH ROAD, 550' WEST OF BROWNSTOWN ROAD	620-2 _d	(4)
						48"	46*	BRANCH ROAD, 350' WEST OF BROWNSTOWN ROAD	W20-1	(E)
SEE BARRICADE DETAIL B						5'	8'	BROWNSTOWN ROAD, 20' SOUTH OF TRACKS	TYPE III BARRICADE (R)	(D)
MOUNTED ON TOP OF SIGN NO. 10	-					30"	48"	SAME	RII-2	(3)
SEE BARRICADE DETAIL C	-	1		-		5	8	BROWNSTOWN ROAD, 15' SOUTH OF TRACKS	TYPE III BARRICADE (L¢R)	<u></u>
SEE BARRICADE DETAIL A	1	1	1	1	1	ຫຼ	8'	BROWNSTOWN ROAD, 15' SOUTH OF TRACKS	TYPE III BARRICADE (L)	③
SEE BARRICADE DETAIL A		ì	1	1		<u>σ</u>	<u>0-</u>	BROWNSTOWN ROAD, IS' NORTH OF TRACKS	TYPE III BARRICADE (L)	(e)
MOUNTED ON TOP OF SIGN NO. 6	1	1	1	1	1	30*	46*	SAME	RII-2	(1)
SEE BARRICADE DETAIL C	1	1	ì	1	1	תַ	Ø.	BROWNSTOWN ROAD, IS' NORTH OF TRACKS	TYPE III BARRICADE (L&R)	6
SEE BARRICADE DETAIL B	1	1	1		1	5.	6'	BROWNSTOWN ROAD, 15' NORTH OF TRACKS	TYPE III BARRICADE (R)	(5)
SPECIAL SIGN NO.4, BELOW SIGN NO. 3	SAME	6.	SAME	SAME	SAME	12*	36"	SAME	SPECIAL	(
SPECIAL SIGN NO.3	10'	7'	16'	4"X4"	MOOD	36"	48"	BROWNSTOWN ROAD, 125' NORTH OF TRACKS	SPECIAL	(3)
SPECIAL SIGN NO.2, BELOW SIGN NO. I	SAME	6'	SAME	SAME	SAME	12*	36"	SAME	3PECIAL	(2)
SPECIAL SIGN NO.I	<u>o'</u>	7"	15'	4"X4"	ФООМ	36"	48.	BROWNSTOWN ROAD, 135' SOUTH OF TRACKS	SPECIAL	9
NOTES	٤	<	Ξ.	SIZE	MATERIAL	۲	×	LOCATION	516N #	N S
	ANCE	CLEARANCE	POST LENGTH	- 1	1509	SIGN SIZE	516		MUTCD	NO NO
										-

NOTES:

1. MUTCD (MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES).
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7. THE POSTS SHALL NOT PROTRUDE ABOVE THE SIGNS.



BROWNSTOWN F RAILROAD CROSSING PROJECT

TS 3105

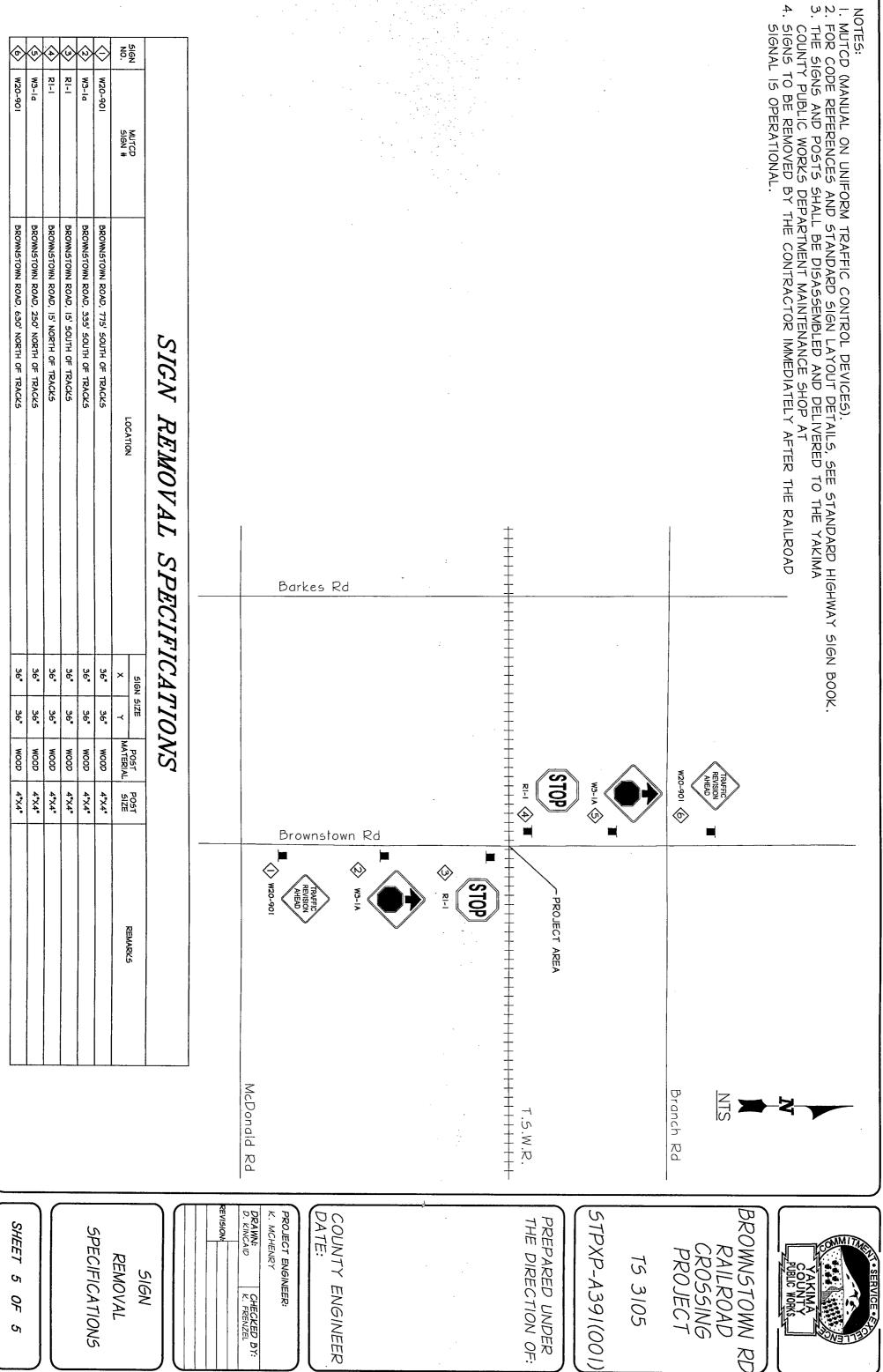
STPXP-A391(001)

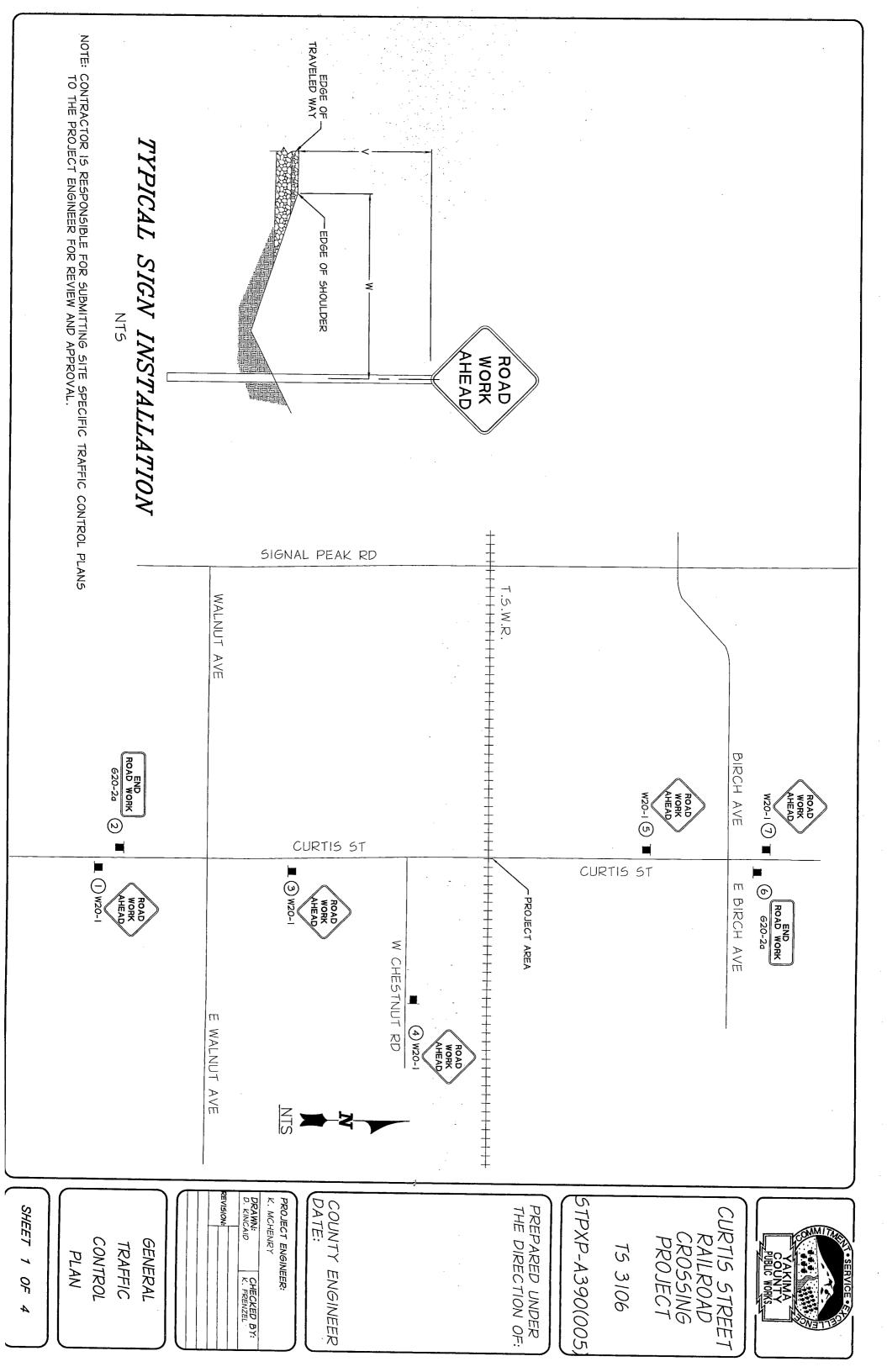
COUNTY ENGINEER PREPARED UNDER THE DIRECTION OF:

DRAWN: D. KINCAID PROJECT ENGINEER: EVISION: X. MCHENRY CHECKED BY:

CLOSURE PLAN ROAD

SHEET A 9 S





No. W20-1 W20-I W20-1 W20-I W20-1 620-2a 620-24 MUTCD SIGN # GENERALCURTIS STREET, 350' NORTH OF TRACKS CURTIS STREET, 420' SOUTH OF TRACKS CURTIS STREET, 750' SOUTH OF TRACKS CURTIS STREET, 750' NORTH OF TRACKS CURTIS STREET, 650' NORTH OF TRACKS WEST CHESTNUT ROAD, 150' EAST OF CURTIS STREET CURTIS STREET, 550' SOUTH OF TRACKS TRAFFIC CONTROL LOCATION SIGN8 36 4 0 ₽ 8 8 36 4<u>.</u> × SIGN SIZE 8 <u>0</u> 8 **₽** 46, <u>o</u> ≺ SPECIFICATIONS POST MATERIAL A00A ₩00D MOOD WOOD MOOD MOOD POST SIZE 4"X4" 4"×4" 4"X4" 4"X4" 4"X4" 4"X4" 4"X4" POST LENGTH <u>6</u> Ξ <u>6</u> 7 <u>o</u> <u>6</u> ฆ 12 CLEARANCE 1 4 < õ ō × ō ō ō õ οō NOTES

NOTES:

- 1. MUTCD (MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES).
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TS 3106

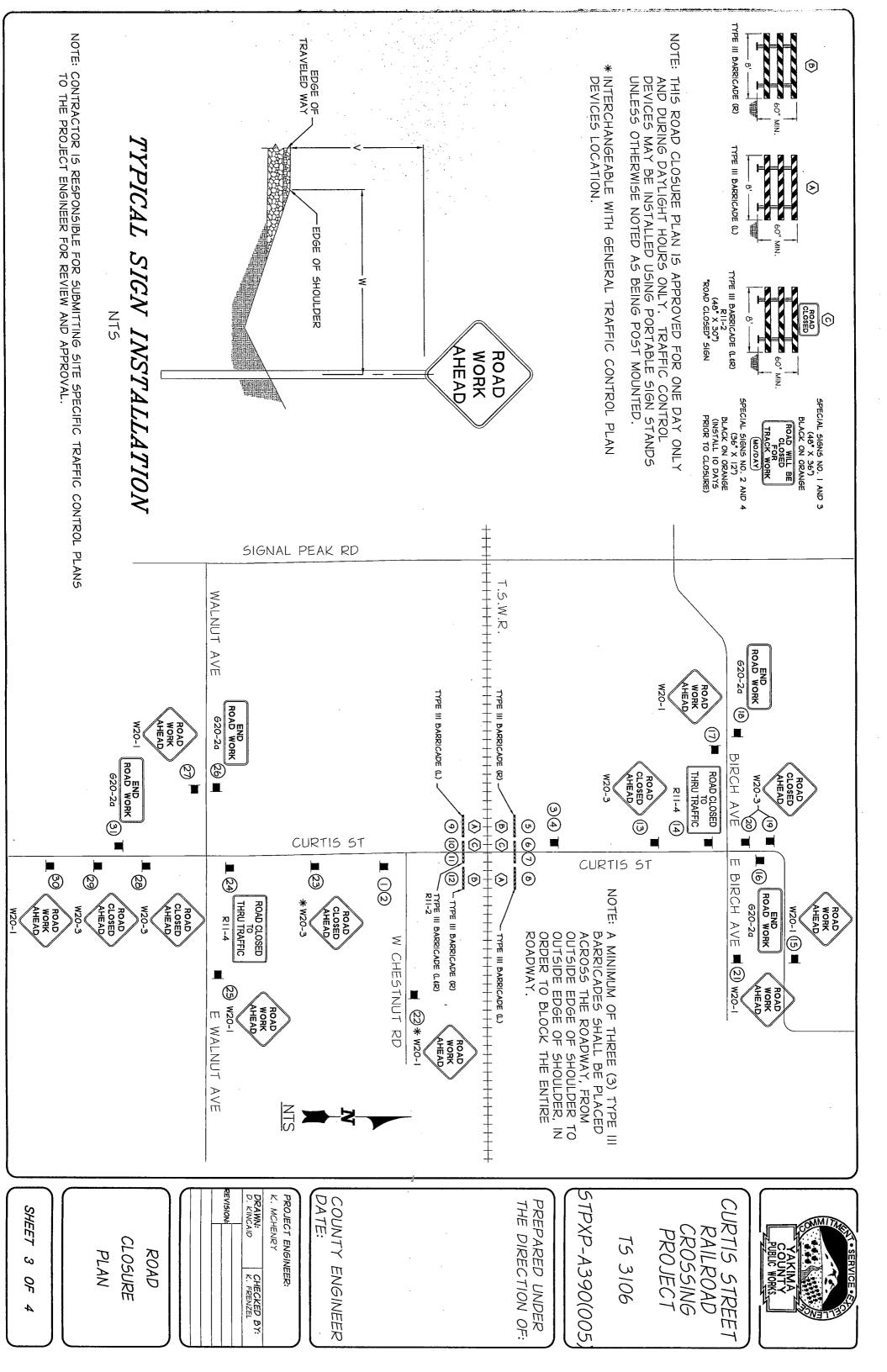
STPXP-A390(005 PREPARED UNDER

THE DIRECTION OF:

COUNTY ENGINEER DATE:

DRAWN: D. KINCAID PROJECT ENGINEER: K. MCHENRY CHECKED BY:

CONTROL GENERAL TRAFFIC



(9)	(8)	(3)	(8)	(2)	<u>(26)</u>	(F)	(24)	(3)	(3)	(2)	(8)	<u></u>	<u></u>	(F)	<u></u>	(15)	(4)	(B)	(2)	(<u></u>	9	(e)	<u>(</u>	6	(5)	(4)	(3)	(2)	Θ	NO.	SIGN
620-24	W20-1	W20-3	W20-3	W20-1	620-2a	₩20-I	RI-4	W20-3	W20-I	W20-J	W20-3	W20-3	620-2a	W20-1	.620-2a	W20-I	R11-4 *	W20-3 *	TYPE III BARRICADE (R)	RII-2	TYPE III BARRICADE (LER)	TYPE III BARRICADE (L)	TYPE III BARRICADE (L)	RII-2	TYPE III BARRICADE (LER)	TYPE III BARRICADE (R)	SPECIAL	SPECIAL	SPECIAL	SPECIAL	SIGN #	МПСС
CURTIS STREET, 500' SOUTH OF EAST WALNUT AVENUE	CURTIS STREET, 1250' SOUTH OF EAST WALNUT AVENUE	CURTIS STREET, 850' SOUTH OF EAST WALNUT AVENUE	CURTIS STREET, 350' SOUTH OF EAST WALNUT AVENUE	WALNUT AVENUE, 200' WEST OF CURTIS STREET	WALNUT AVENUE, 200' WEST OF CURTIS STREET	EAST WALNUT AVENUE, 200' EAST OF CURTIS STREET	CURTIS STREET, 30' NORTH OF EAST WALNUT AVENUE	CURTIS STREET, 400' SOUTH OF ROAD CLOSURE	WEST CHESTNUT ROAD, 150' EAST OF CURTIS STREET	EAST BIRCH AVENUE, 250' EAST OF CURTIS STREET	CURTIS STREET, 350' NORTH OF BIRCH AVENUE	CURTIS STREET, 700' NORTH OF BIRCH AVENUE	BIRCH AVENUE, 500' WEST OF CURTIS STREET	BIRCH AVENUE, 350' WEST OF CURTIS STREET	CURTIS STREET, 500' NORTH OF BIRCH AVENUE	CURTIS STREET, 1150' NORTH OF BIRCH AVENUE	CURTIS STREET, 30' SOUTH OF BIRCH AVENUE	CURTIS STREET, 250' NORTH OF ROAD CLOSURE	CURTIS STREET, 20' SOUTH OF TRACKS	SAME	CURTIS STREET, 20' SOUTH OF TRACKS	CURTIS STREET, 20' SOUTH OF TRACKS	CURTIS STREET, 25' NORTH OF TRACKS	SAME	CURTIS STREET, 25' NORTH OF TRACKS	CURTIS STREET, 25' NORTH OF TRACKS	SAME	CURTIS STREET, 100' NORTH OF TRACKS	SAME	CURTIS STREET, ISO' SOUTH OF TRACKS	LOCATION	
36"	48	48	48"	48	36	48"	60	46"	48"	48.	46.	48"	36"	48.	36"	48"	60"	46.	<u>σ</u>	46.	O.	ο	Ø.	48*	8,	8'	36"	48	36"	48*	×	516
18"	48"	48.	48.	46.	18	48"	30*	46.	46.	48	46,	46.	Б ₃	48.	<u>6</u>	48"	30*	48"	Ω	30"	<u>ن</u>	5	<u>0-</u>	30"	<u>α</u>	2.	12,	36"	12"	36"	۲	SIGN SIZE
		1	1	1	* ***	1	1	1	1	1			1		3					ì				1		-	SAME	MOOD	SAME	WOOD	MATERIAL	P05T
		1	1	1		-	1	1	1	1			1	1	1		****			1			-			1	SAME	4"X4"	SAME	4"X4"	SIZE	\neg
		1	1	ł	1	1		1	1	1	-	1	1	1	-					1				-			SAME	14'	SAME	14'	Н	POST LENGTH
	1	1	1	1	1	1	1	1	1	1	1	i	1	1	1			1	1	1	1			1		-	6	7'	6'	7'	<	CLEARANCE
1	1	1	1	1	1	1	1	-	1	1	1	1	1	1	1					1				1			SAME	10'	SAME	ō	W	ANCE
																			SEE BARRICADE DETAIL B	MOUNTED ON TOP OF SIGN NO.	SEE BARRICADE DETAIL C	SEE BARRICADE DETAIL A	SEE BARRICADE DETAIL A	MOUNTED ON TOP OF SIGN	SEE BARRICADE DETAIL C	SEE BARRICADE DETAIL B	SPECIAL SIGN NO. 4, BELOW SIGN NO.	SPECIAL SIGN NO.3	SPECIAL SIGN NO. 2, BELOW SIGN NO. I	SPECIAL SIGN NO.1	NOTES	

* INTERCHANGEABLE WITH GENERAL TRAFFIC CONTROL PLAN DEVICES LOCATION.

NOTES:

- 1. MUTCD (MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES).
 2. FOR STRUCTURE AND MOUNTING DETAILS, SEE STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION, SERIES 6.
 3. FOR CODE REFERENCES AND STANDARD SIGN LAYOUT DETAILS, SEE STANDARD HIGHWAY SIGN BOOK.
 4. POST LENGTHS SHOWN ARE APPROXIMATE. FINAL VALUES SHALL BE DETERMINED IN THE FIELD BY THE CONTRACTOR.
 5. W=DISTANCE FROM THE EXISTING SHOULDER, OR FACE OF CURB, TO THE SIGN POST.
 6. ALL SIGNS, POSTS AND ANY OTHER TRAFFIC CONTROL DEVICES SHALL BE SUPPLIED, ERECTED AND MAINTAINED BY THE CONTRACTOR.
 7. THE POSTS SHALL NOT PROTRUDE ABOVE THE SIGNS.



CURTIS STREET
RAILROAD
CROSSING
PROJECT

TS 3106

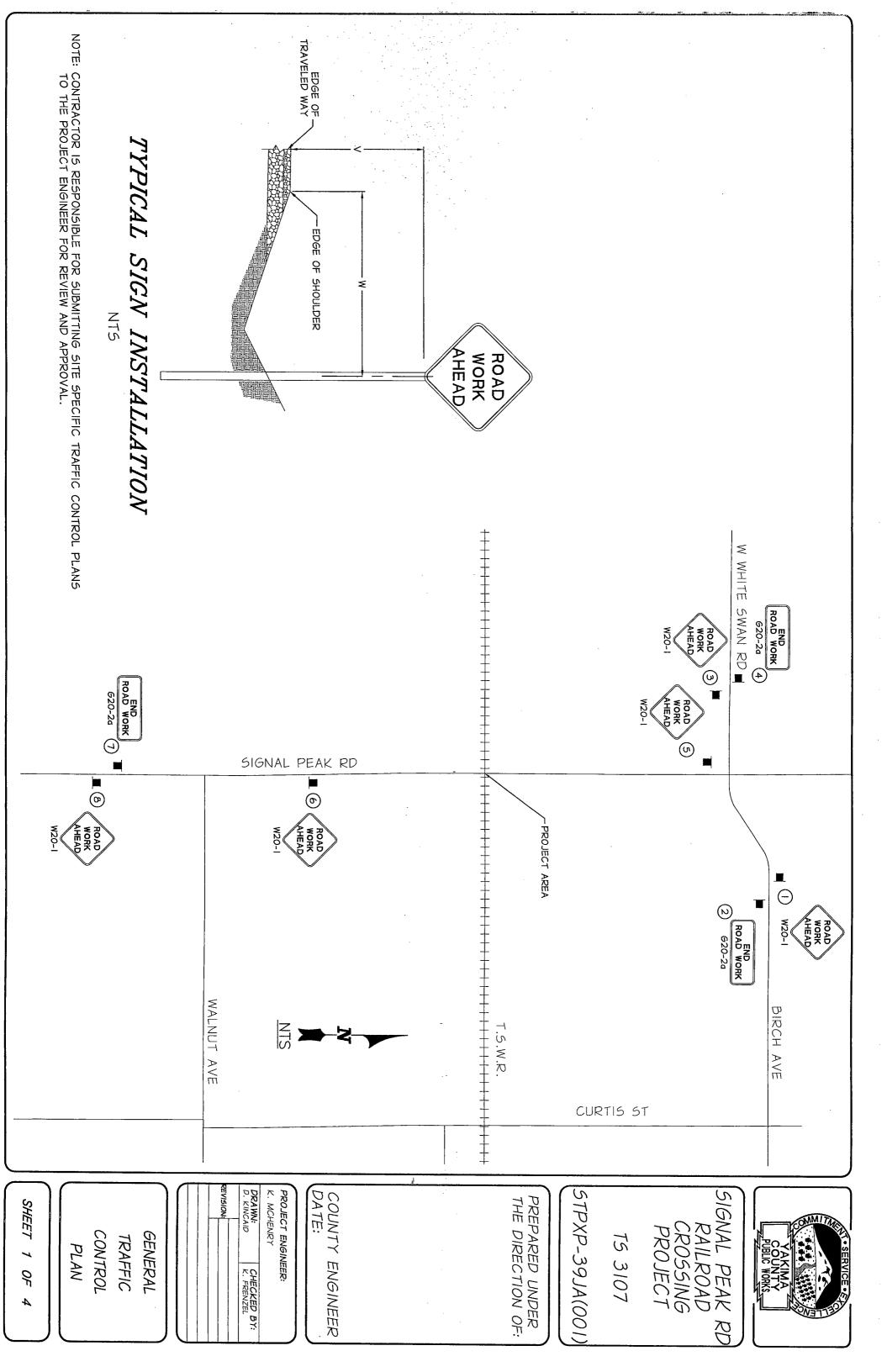
STPXP-A390(005,

PREPARED UNDER THE DIRECTION OF:

PROJECT ENGINEER: COUNTY ENGINEER

DRAWN: D. KINCAID K. MCHENRY CHECKED BY: K. FRENZEL

CLOSURE ROAD PLAN



GENERAL TRAFFIC CONTROL SIGN SPECIFICATIONS

(6)	(7)	(e)	(5)	(±	(ii	(2)	Œ) [SIGN
W20-1	620-24	W20-1	W20-I	620-24	W20-1	620-2a	W20-1	TOTA II	MUTCD
SIGNAL PEAK ROAD, 790' SOUTH OF TRACKS	SIGNAL PEAK ROAD, 550' SOUTH OF TRACKS	SIGNAL PEAK ROAD, 400' SOUTH OF TRACKS	SIGNAL PEAK ROAD, 225' NORTH OF TRACKS	WEST WHITE SWAN ROAD, 500' WEST OF SIGNAL PEAK ROAD	WEST WHITE SWAN ROAD, 450' WEST OF SIGNAL PEAK ROAD	BIRCH AVENUE, 550' EAST OF SIGNAL PEAK ROAD	BIRCH AVENUE, 350' EAST OF SIGNAL PEAK ROAD		LOCATION
48.	36"	48"	48"	36"	48"	36"	46	×	SIGN
48*	18*	46*	48"	18"	48"	18"	48"	۲	SIGN SIZE
WOOD	WOOD	WOOD	WOOD	MOOD	WOOD	MOOD	MOOD	MATERIAL	P051
4"X4"	4"X4"	4"X4"	4"X4"	4"X4"	4"X4"	4"X4"	4"X4"		P05T
16'	12'	16'	16'	15'	13'	12'	16'	Ξ	POST LENGTH
7.	71	7'	7'	7'	7'	7'	7'	<	CLEARANCE
οē	ō <u>'</u>	ō,	ō,	<u>6-</u>	<u>ه</u>	ó	ō	×	ANCE
								NOTES	

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SIGNAL PEAK RD RAILROAD CROSSING PROJECT

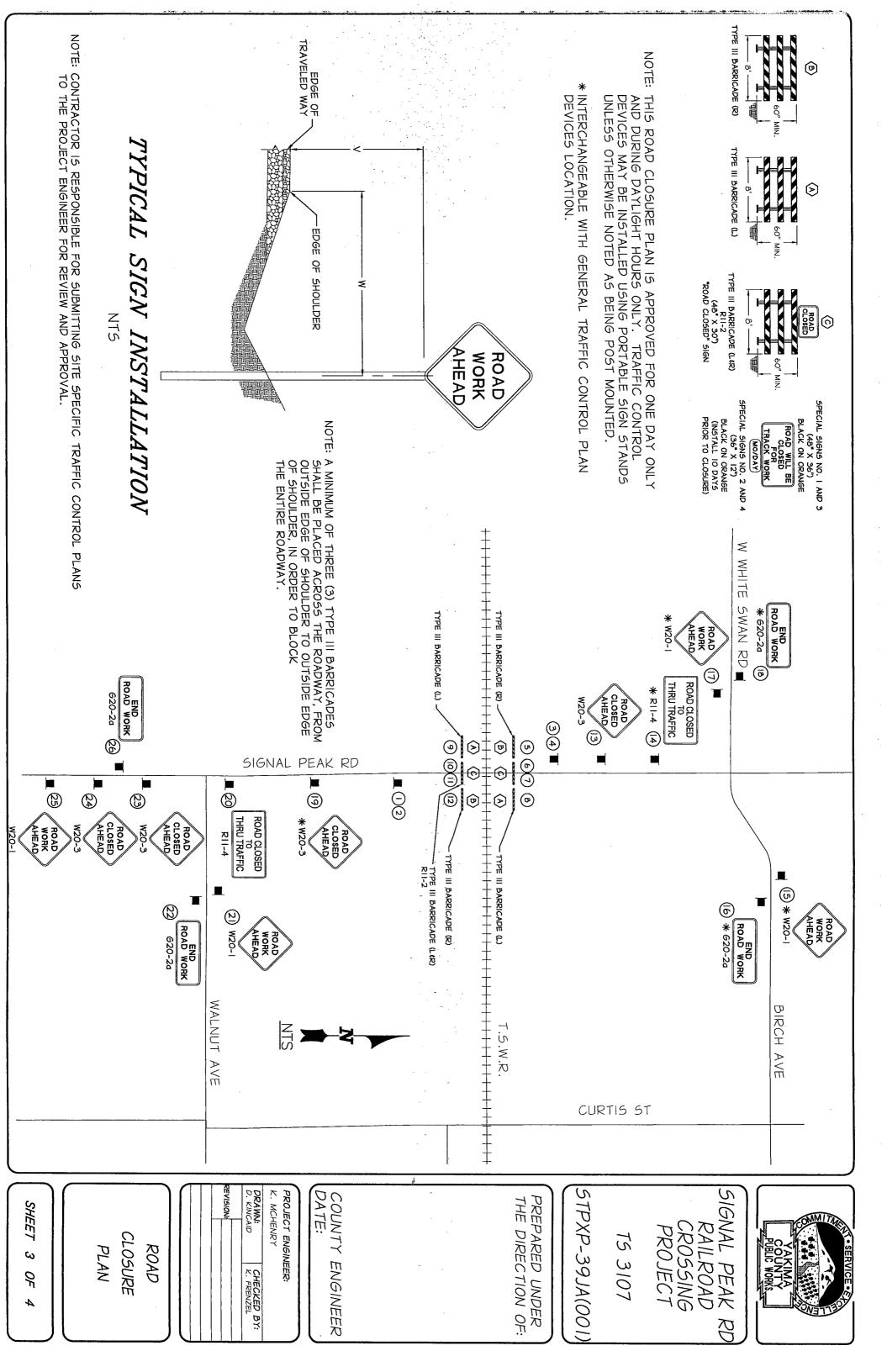
TS 3107

STPXP-39JA(001. PREPARED UNDER THE DIRECTION OF:

COUNTY ENGINEER

EVISION PROJECT ENGINEER: K. MCHENRY CHECKED BY: K. FRENZEL

GENERAL CONTROL TRAFFIC PLAN



(i) TYPE III BARRICADE (L) (i) TYPE III BARRICADE (L) (ii) R11-2 (ii) R11-2 (iii) R11-2 (iii) R11-4 (ib) W20-3 (ib) G20-2d * (ic) W20-1 (ic) W20-1 (ic) W20-1 (ic) W20-1 (ic) W20-3 (ic) G20-2d																	+	ľ	(4)	(6) TYPE III BARRICADE (LER)	(5) TYPE III BARRICADE	(4) SPECIAL	(3) SPECIAL	(2) SPECIAL	(I) SPECIAL		SIGN MUTCO	
	<u> </u>	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	<u> </u>	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	No.		8	8	8	8	8	SIGNAL PEAK ROAD, SIGNAL PEAK ROAD, SAME SIGNAL PEAK ROAD,	SIGNAL PEAK ROAD, SIGNAL PEAK ROAD, SIGNAL PEAK ROAD,	SIGNAL PEAK ROAD, SIGNAL PEAK ROAD,	SIGNAL PEAK ROAD,			SAME	E (LER) SIGNAL PEAK ROAD, IS' NORTH OF TRACKS	E (R) SIGNAL PEAK ROAD, IS' NORTH OF TRACKS	SAME	SIGNAL PEAK ROAD, 40' NORTH OF TRACKS	SAME	SIGNAL PEAK ROAD, 175'	#	0	
SIGNAL PEAK ROAD, 25' SOUTH OF TRACKS SIGNAL PEAK ROAD, 25' SOUTH OF TRACKS SIGNAL PEAK ROAD, 125' NORTH OF TRACKS SIGNAL PEAK ROAD, 125' NORTH OF TRACKS SIGNAL PEAK ROAD, 225' NORTH OF TRACKS BIRCH AVENUE, 350' EA5T OF SIGNAL PEAK ROAD BIRCH AVENUE, 550' EA5T OF SIGNAL PEAK ROAD WEST WHITE SWAN ROAD, 450' WEST OF SIGNAL PEAK ROAD SIGNAL PEAK ROAD, 275' SOUTH OF ROAD CLOSURE SIGNAL PEAK ROAD, 40' NORTH OF WALNUT AVENUE WALNUT AVENUE, 250' EA5T OF SIGNAL PEAK ROAD WALNUT AVENUE, 300' EA5T OF SIGNAL PEAK ROAD WALNUT AVENUE, 300' EA5T OF SIGNAL PEAK ROAD SIGNAL PEAK ROAD, 350' SOUTH OF WALNUT AVENUE	SOUTH OF TRACKS SOUTH OF TRACKS NORTH OF TRACKS NORTH OF TRACKS TOF SIGNAL PEAK ROAD TOF SIGNAL PEAK ROAD	SOUTH OF TRACKS SOUTH OF TRACKS NORTH OF TRACKS NORTH OF TRACKS TOF SIGNAL PEAK ROAD TOF SIGNAL PEAK ROAD	SOUTH OF TRACKS SOUTH OF TRACKS NORTH OF TRACKS NORTH OF TRACKS TOF SIGNAL PEAK ROAD TOF SIGNAL PEAK ROAD TOF SIGNAL PEAK ROAD TOF SIGNAL PEAK ROAD TOR SIGNAL PEAK ROAD	SOUTH OF TRACKS SOUTH OF TRACKS NORTH OF TRACKS NORTH OF TRACKS TOF SIGNAL PEAK ROAD TOF SIGNAL PEAK ROAD	SOUTH OF TRACKS SOUTH OF TRACKS NORTH OF TRACKS NORTH OF TRACKS TOF SIGNAL PEAK ROAD TOF SIGNAL PEAK ROAD TOP SIGNAL PEAK ROAD	SOUTH OF TRACKS SOUTH OF TRACKS NORTH OF TRACKS NORTH OF TRACKS NORTH OF TRACKS TOF SIGNAL PEAK ROAD TOF SIGNAL PEAK ROAD NORTH OF SIGNAL PEAK ROAD	SOUTH OF TRACKS SOUTH OF TRACKS NORTH OF TRACKS NORTH OF TRACKS NORTH OF TRACKS TOF SIGNAL PEAK ROAD NORTH OF SIGNAL PEAK ROAD NORTH OF TRACKS	SOUTH OF TRACKS SOUTH OF TRACKS NORTH OF TRACKS NORTH OF TRACKS TOF SIGNAL PEAK ROAD TOF SIGNAL PEAK ROAD A50' WEST OF SIGNAL PEAK ROAD	SOUTH OF TRACKS SOUTH OF TRACKS NORTH OF TRACKS NORTH OF TRACKS TOF SIGNAL PEAK ROAD ST OF SIGNAL PEAK ROAD	SOUTH OF TRACKS SOUTH OF TRACKS NORTH OF TRACKS NORTH OF TRACKS TOF SIGNAL PEAK ROAD	SOUTH OF TRACKS SOUTH OF TRACKS NORTH OF TRACKS	SOUTH OF TRACKS SOUTH OF TRACKS	SOUTH OF TRACKS	SOUTH OF TRACKS	SOUTH OF TRACKS		25' SOUTH OF TRACKS	SIGNAL PEAK ROAD, IS' NORTH OF TRACKS		NORTH OF TRACKS	NORTH OF TRACKS		NORTH OF TRACKS		S' SOUTH OF TRACKS	FCCO	I OC ATION	
48" 660" 660" 48" 48" 48" 48" 48" 48" 48" 48" 48" 48	46" 46" 46" 46" 46" 46" 46" 46" 46" 46"	46" 46" 46" 36" 48" 48"	48" 48" 48" 48" 48" 48"	46" 46" 46" 46" 46" 46"	48" 60" 48" 48" 48" 48" 48"	48" 60" 660" 36" 48"	48" 48" 48" 36" 36" 36"	48" 60" 48" 48"	48" 60" 48" 36"	48" 60" 48"	48" 60"	46° 6'	6' 46"	48"		81	8'	8'	48*	8'	O.	36"	48	36"	46"	×	516	
46" 16" 46" 30" 51 52 53 54 55 55 55 55 55 55	46" 46" 51 64 64 64 64 64 64 64 64 64 64 64 64 64	16" 46" 51 51 51 51 51 51 51 5	16 46 5 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6	48" 48" 51	30, 48, 51, 52, 53, 64, 51, 52, 51, 51, 51, 51, 51, 51, 51, 51, 51, 51	46. 46. 46.		46 8 8	5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5	48 50	30, 48, 5.	4 0 U	ις. (30.	5,	5!	5,	30"	5.	υ	12	36"	12"	36"	~	SIGN SIZE	
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MOUNTED ON TOP OF SIGN SEE BARRICADE DETAIL B		1			1 1 1 1 1 1 1 1 1 4	1 1 1 1 1 1 141	1 1 4	MOUNTED ON TOP OF SIGN NO. SEE BARRICADE DETAIL B	1 1 1 141	1 1 1 1 4 1	NO.	1 141	141	MOUNTED ON TOP OF SIGN NO. 10	-	SEE BARRICADE DETAIL C	SEE BARRICADE DETAIL A	SEE BARRICADE DETAIL A	MOUNTED ON TOP OF SIGN NO. 6	SEE BARRICADE DETAIL C	SEE BARRICADE DETAIL B	SPECIAL SIGN NO. 4, BELOW SIGN	SPECIAL SIGN NO.3	SPECIAL SIGN NO. 2, BELOW SIGN	SPECIAL SIGN NO.1	NOTES		

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SIGNAL PEAK RD RAILROAD CROSSING PROJECT

TS 3107

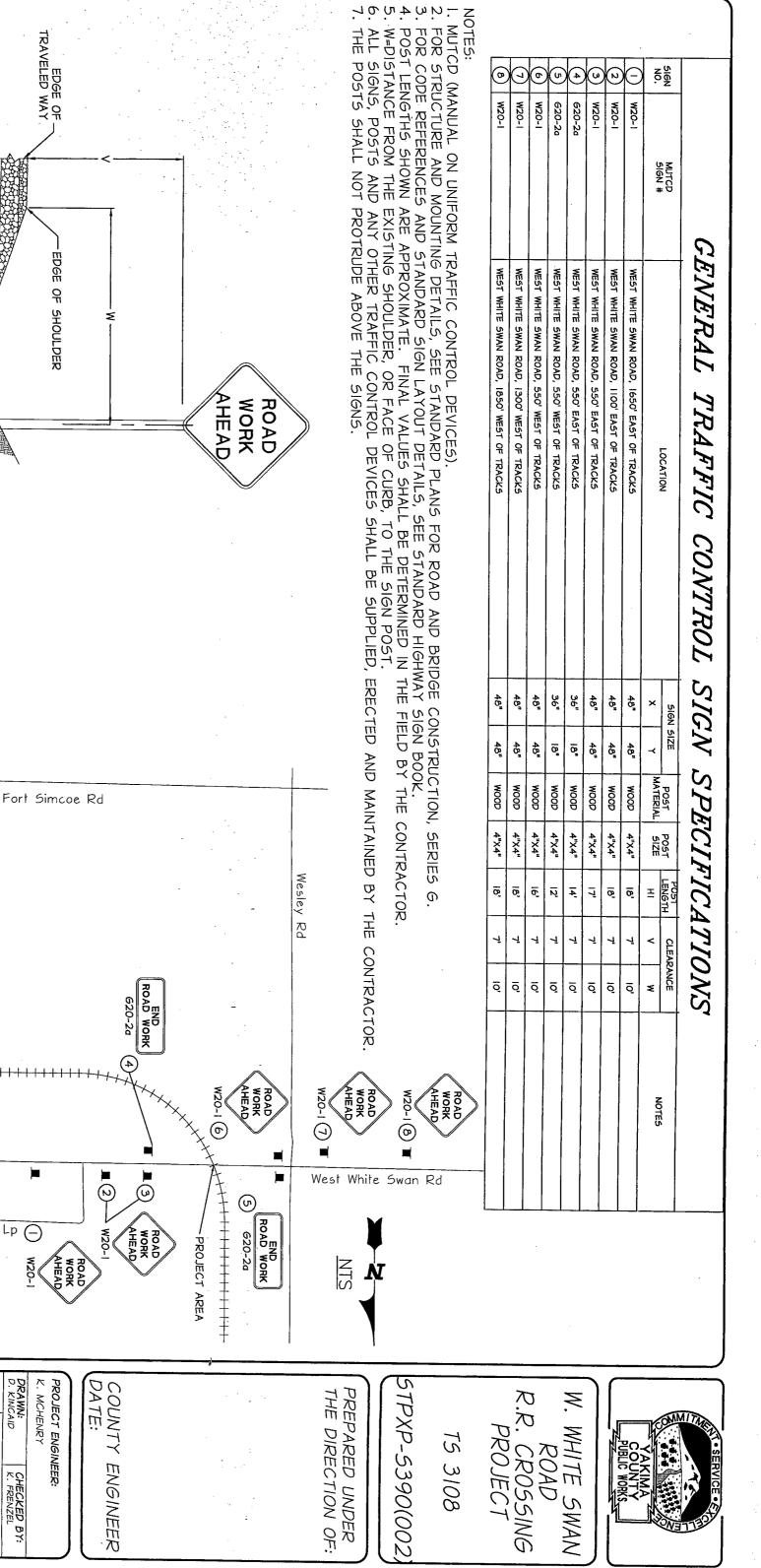
STPXP-39JA(001

PREPARED UNDER THE DIRECTION OF:

COUNTY ENGINEER

PROJECT ENGINEER: K. MCHENRY CHECKED BY:

CLOSURE ROAD PLAN



NOTE: CONTRACTOR IS RESPONSIBLE FOR SUBMITTING SITE SPECIFIC TRAFFIC CONTROL PLANS TO THE PROJECT ENGINEER FOR REVIEW AND APPROVAL. TYPICAL SIGN INSTALLATION

> DRAWN: NOISIVE K. MCHENRY PROJECT ENGINEER: COUNTY ENGINEER DATE: CHECKED BY: K. FRENZEL

TRAVELED WAY

EDGE OF SHOULDER

GENERAL TRAFFIC

Signal Peak

ВД

T.S.W.R.

Coburn Lp

Fort Extension Rd

Curtis St

Birch Ave

CONTROL PLAN

SHEET 1 OF