

SITE ID: AP-6B-A-GIBSON RD-A&B, AP-6B-A-PRAIRIE CENTRAL RD-A&B						
CATEGORY 1 - GIBSON RD, PRAIRIE CENTR	POSTED SPEED, km/h					
ANTICIPATED AADT, VEH / DAY	5000-12000	ANTICIPATED SADT, VEH / DAY	NA			
NOTE: TRAFFIC DATA ESTIMATED BASED ON TAC GEOMETRIC DESIGN GUIDE FOR CANADIAN ROADS						
TCP NUMBER 01-132		-13283-S6-M002-HS-PLN-0389				
DURATION OF WORK LONG		LONG				
RISK ASSESSMENT REVISION SEE A		SEE APPENDIX F				
OVERLAPPING STRATEGY DOCUMENT	OVER	VERLAPPING WORK ZONE PROCEDURE DOCUMENT				
	(01-13	13283-SG-M002-GN-PRO-0001 R0)				

DYNAMIC MESSAGE SIGN SEQUENCE*					
CYCLE 1			CYC	LE 2	
PHASE 1 (3 SEC)	PHASE 2 (3 SEC)		PHASE 1 (3 SEC)	PHASE 2 (3 SEC)	
CONSTRUCTION	PREPARE	>REPEAT>	CONSTRUCTION	PREPARE	
ZONE	то		ZONE	то	
AHEAD	STOP		AHEAD	STOP	

^{*}PDMS MESSAGE MAY BE MODIFIED PER SITE CONDITIONS

GENERAL NOTES:

- PIPELINE AND ACCESS LOCATIONS TO BE CONFIRMED ON SITE BY THE CONTRACTOR. TRAFFIC CONTROL MEASURES SHALL BE LAID OUT FROM THE EDGE OF THE ACCESS.
- ALL SIGNS SHALL MEET BC MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE (BC MOTI) SPECIFICATIONS FOR STANDARD HIGHWAY SIGN MATERIALS, FABRICATION, SUPPLY, INSTALLATION AND MAINTENANCE. CONTRACTOR IS TO NOTIFY THE TRAFFIC ENGINEER IF TRAFFIC CONTROL MEASURES OVERLAP WITH ADJACENT ACCESS MANAGEMENT PLAN
- CONTRACTOR TO COVER ALL EXISTING CONFLICTING REGULATORY SIGNS WHEN THIS TRAFFIC CONTROL LAYOUT IS IMPLEMENTED AND
- CONTRACTOR TO PLACE SIGNS SUCH THAT DRIVEWAY ACCESSES AND ROAD CROSSINGS ARE NOT IMPACTED.
- FOR CONSTRUCTION TIMING AND DURATION, REFER TO THE PERMIT OF THIS LOCATION. THE KEY WORK ACTIVITIES WILL INCLUDE, BUT NOT LIMITED TO, EQUIPMENT MOBILIZATION, MATERIAL STAGING, PIPELINE AND PUMP STATION CONSTRUCTION AND EQUIPMENT DEMOBILIZATION. REFER TO THE TRAFFIC AND ACCESS CONTROL MANAGEMENT PLAN (TACMP) FOR GENERAL RESTRICTIONS, SPECIAL EVENTS, AND OTHER CONDITIONS ASSOCIATED WITH EACH SITE.
- THE CONSTRUCTION TRAFFIC WILL COMPOSE OF TRUCKS HAULING EQUIPMENT AND MATERIALS AS WELL AS CREW TRANSPORT TO ACCESS TO/FROM THE WORKS. THE ESTIMATED VOLUME (REFER TO PERMIT) MAY RESULT IN MINOR REDUCTION OF SPEED UP TO 30km/h, AND OR TEMPORARY STOPPING WITH AVERAGE DELAY LESS THAN 5 MINUTES, AND NO LONGER THAN 15 MINUTES.
- THE SPEED USED FOR THE TRAFFIC CONTROL MEASURES IS AS PROVIDED BY THE CONTRACTOR. CONTRACTOR TO CONFIRM ON SITE.
- IN TIMES OF MINIMAL ACTIVITY AT ANY PERMANENT ACCESS, ADVANCE WARNING TRUCK TURNING (W-317) SIGNS AND OTHER SUPPLEMENTAL SIGNS AS REQUIRED BY THE MINISTRY REPRESENTATIVE ARE TO BE ERECTED ON EITHER SIDE OF THE ACCESS IN ACCORDANCE WITH THE LATEST VERSION OF THE MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE MANUAL OF STANDARD TRAFFIC SIGNS AND PAVEMENT MARKINGS, AND IN COMPLIANCE WITH ACCESS MANAGEMENT PLANS SPECIFIC TO EACH LOCATION, AS ACCEPTED
- IN TIMES OF MINIMAL ACTIVITY AT ANY TEMPORARY ACCESS, ADVANCE CONSTRUCTION TRUCK TURNING (W-172) SIGNS AND OTHER SUPPLEMENTAL SIGNS AS REQUIRED BY THE DESIGNATED DISTRICT OFFICIAL ARE TO BE ERECTED ON EITHER SIDE OF THE ACCESS IN ACCORDANCE WITH THE LATEST VERSION OF THE MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE MANUAL OF STANDARD TRAFFIC SIGNS AND PAVEMENT MARKINGS, AND IN COMPLIANCE WITH ACCESS MANAGEMENT PLANS SPECIFIC TO EACH LOCATION, AS ACCEPTED
- 10. CONTRACTOR IS RESPONSIBLE FOR PLACING CONSTRUCTION WARNING SIGNS (C-018-1A, C-029) ALONG ALL SIDE STREET APPROACHES WITHIN THE CONSTRUCTION SIGNAGE LIMITS OF THE ACCESS, AS NEEDED.
- THIS TRAFFIC CONTROL SETUP IS TO BE USED DURING DAYLIGHT HOURS. FOR NIGHT OPERATIONS OR TRAFFIC CONTROL SETUP IN THE HOURS OF DARKNESS AS PER THE HOURS OF THE APPROVED PERMIT/H1080, THE FOLLOWING IS REQUIRED TO CONFORM WITH THE MINISTRY'S REQUIREMENTS PER THE BC MoTI TRAFFIC MANAGEMENT MANUAL FOR WORK ON ROADWAYS (TMM):
 - a) OVERHEAD LIGHTING SHALL BE USED TO ILLUMINATE THE WORK ACTIVITY AREA. EQUIPMENT CROSSINGS, AND OTHER POTENTIALLY HAZARDOUS AREAS.
 - b) TCP APPAREL AND EQUIPMENT SHALL COMPLY WITH THE TMM REQUIREMENTS (INCLUDING ILLUMINATED BATONS).
- c) TMM RETROREFLECTIVE STANDARDS AND INSPECTION REQUIREMENTS FOR ALL TRAFFIC CONTROL DEVICES MUST BE MET.
- d) ALL THE DETAILS AND PROCEDURES ASSOCIATED WITH AUTOMATED FLAGGER ASSISTED DEVICE (AFAD) SHALL BE COMPLIANT WITH SECTION 407 OF THE TMM 2020.
- e) THE AFAD SHALL BE ILLUMINATED WITH OVERHEAD LIGHTING AS PER TMM SECTION 4.7.2 AND 7.9.
- CONTRACTOR TO RESTORE THE ROAD TO ORIGINAL CONDITION AFTER PIPELINE CONSTRUCTION.
- APPENDIX F OF TRAFFIC CONTROL PLAN DETAILS: A) RISK ASSESSMENT, B) AFAD (AUTOMATED FLAGGER ASSISTED DEVICE) AND TCP REQUIREMENTS AND OPERATIONS PER WORKSAFE BC PART 18 OHSR, C) THE ENVIRONMENTAL TRAFFIC RISKS SPECIFIC TO THIS SITE.
- 14. SIGHT DISTANCE SPECIFIC TO THE SITE IS DETAILED UNDER DRIVER SIGHT DISTANCES 2.1 SITE FACTORS (RISK ASSESSMENT) AND IN
- THERE WILL NOT BE ANY STORAGE OF MATERIALS WITHIN THE ROADWAY IN THE CLEAR ZONE (UNLESS APPROVED BY EOR) THAT IMPEDE THE SIGHT LINES AT THE ACCESS POINT.
- WHEN TWO OR MORE ACTIVE ACCESS POINTS ARE IN CLOSE PROXIMITY TO EACH OTHER, THE SIGN SET UP AND TRAFFIC CONTROL WILL COMPLY WITH OVERLAPPING TRAFFIC CONTROL STRATEGY AS PER SECTION 2.5 WORK ZONES IN CLOSE PROXIMITY IDENTIFIED.
- THE CONTENT OF THIS DRAWING REPRESENTS INFORMATION GATHERED AT THE TIME OF ITS DEVELOPMENT. THE WORK ZONE WILL BE REVIEWED AT THE TIME OF IMPLEMENTATION AND, IF THERE ARE SIGNIFICANT CHANGES OR ITEMS NOT CONSIDERED PROPERLY, THE DRAWING AND THE HAZARD ASSESSMENT WILL BE UPDATED ACCORDINGLY.

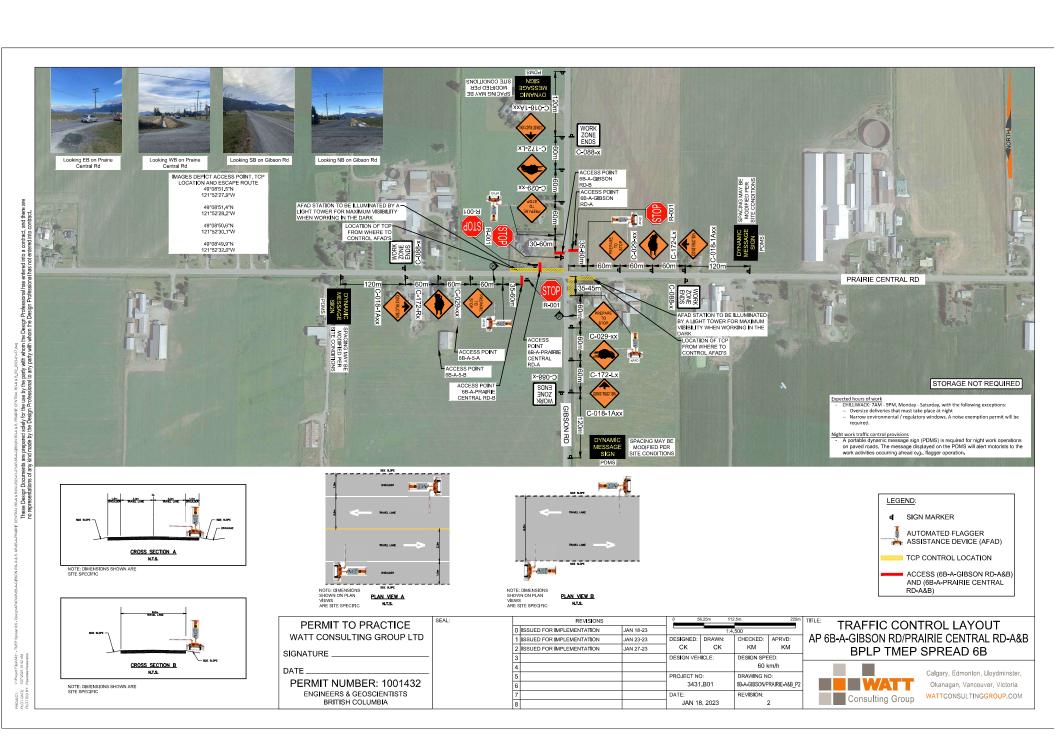
LIST OF DRAWINGS				
NO.	TITLE			
6B-A-GIBSON/PRAIRIE-A&B_P1	TRAFFIC CONTROL LAYOUT PLAN COVER SHEET			
6B-A-GIBSON/PRAIRIE-A&B_P2	TRAFFIC CONTROL LAYOUT PLAN			

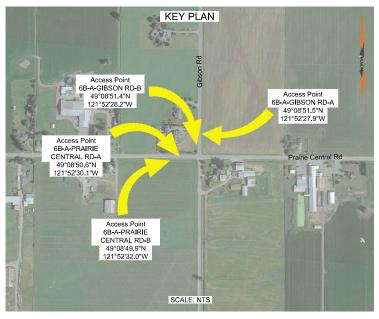
PERMIT TO PRACTICE WATT CONSULTING GROUP LTD	SEAL:		REVISIONS	SCALE:		200115		Т	
		0	ISSUED FOR IMPLEMENTATION	JAN 18-23	7		TO SCALE		
		1	ISSUED FOR IMPLEMENTATION	JAN 23-23	DESIGNED:	DRAWN:	CHECKED:	APRVD:] .
SIGNATURE		2	ISSUED FOR IMPLEMENTATION	JAN 27-23	CK	CK	KM	KM	
		3			DESIGN VEHICLE:		DESIGN SPEED:		L
DATE		4					60 k	m/h	
		5			PROJECT NO		DRAWING N		
PERMIT NUMBER: 1001432 ENGINEERS & GEOSCIENTISTS BRITISH COLUMBIA	7	6			3431.B01 DATE:		6B-A-GIBSON/PRAIRIE-A&B_F REVISION:		
		7							1
	i I				JAN 18, 2023		2		

TRAFFIC CONTROL LAYOUT AP 6B-A-GIBSON RD/PRAIRIE CENTRAL RD-A&B **BPLP TMEP SPREAD 6B**



Calgary, Edmonton, Lloydminster, Okanagan, Vancouver, Victoria WATTCONSULTINGGROUP.COM





SITE ID: AP-6B-A-GIBSON RD-A&B, AP-6B-A-PRAIRIE CENTRAL RD-A&B						
CATEGORY 1 - GIBSON RD, PRAIRIE CENTR	POSTED SPEED, km/h					
ANTICIPATED AADT, VEH / DAY	5000-12000	ANTICIPATED SADT, VEH / DAY	NA			
NOTE: TRAFFIC DATA ESTIMATED BASED ON TAC GEOMETRIC DESIGN GUIDE FOR CANADIAN ROADS						
TCP NUMBER 01-132		-13283-S6-M002-HS-PLN-0389				
DURATION OF WORK	LONG	ONG				
RISK ASSESSMENT REVISION SEE A		EE APPENDIX F				
OVERLAPPING STRATEGY DOCUMENT OVER		VERLAPPING WORK ZONE PROCEDURE DOCUMENT				
	(01-13	13283-SG-M002-GN-PRO-0001 R0)				

DYNAMIC MESSAGE SIGN SEQUENCE*						
CYCLE 1			CYC	LE 2		
PHASE 1 (3 SEC)	PHASE 2 (3 SEC)		PHASE 1 (3 SEC)	PHASE 2 (3 SEC)		
CONSTRUCTION	PREPARE	>REPEAT>	CONSTRUCTION	PREPARE		
ZONE	ТО		ZONE	то		
AHEAD	STOP		AHEAD	STOP		

^{*}PDMS MESSAGE MAY BE MODIFIED PER SITE CONDITIONS

PERMIT TO PRACTICE WATT CONSULTING GROUP LTD SIGNATURE _ PERMIT NUMBER: 1001432 ENGINEERS & GEOSCIENTISTS BRITISH COLUMBIA

							00	
	REVISIONS			SCALE:	NOT TO	0.00415		
0	ISSUED FOR IMPLEMENTATION	JAN 24-23			NOTIC	JOCALE		
1	ISSUED FOR IMPLEMENTATION	JAN 27-23		DESIGNED:	DRAWN:	CHECKED:	APRVD:	
2				CK	CK	KM	KM	
3				DESIGN VEHICLE:		DESIGN SPEED:		
4				1		60 km/h		
5				PROJECT NO:		DRAWING NO:		
6				3431	.B01	6B-A-GIBSON/PRA	IRIE A&B SLAT_P1	
7				DATE:		REVISION:		
8				JAN 24	, 2023	1		

GENERAL NOTES:

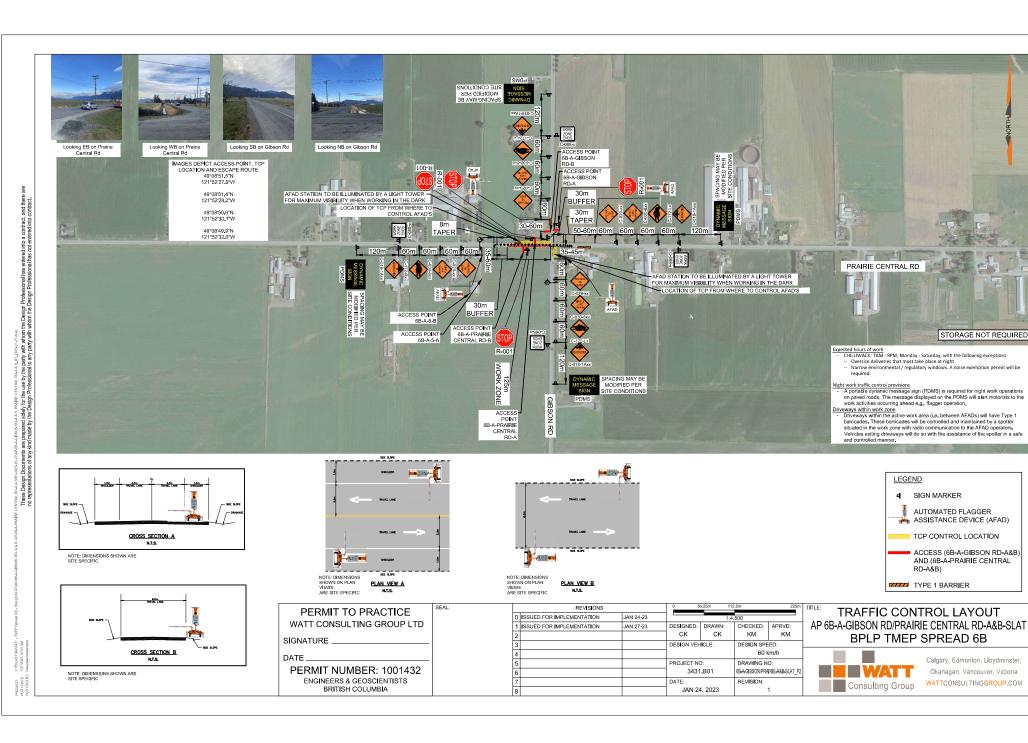
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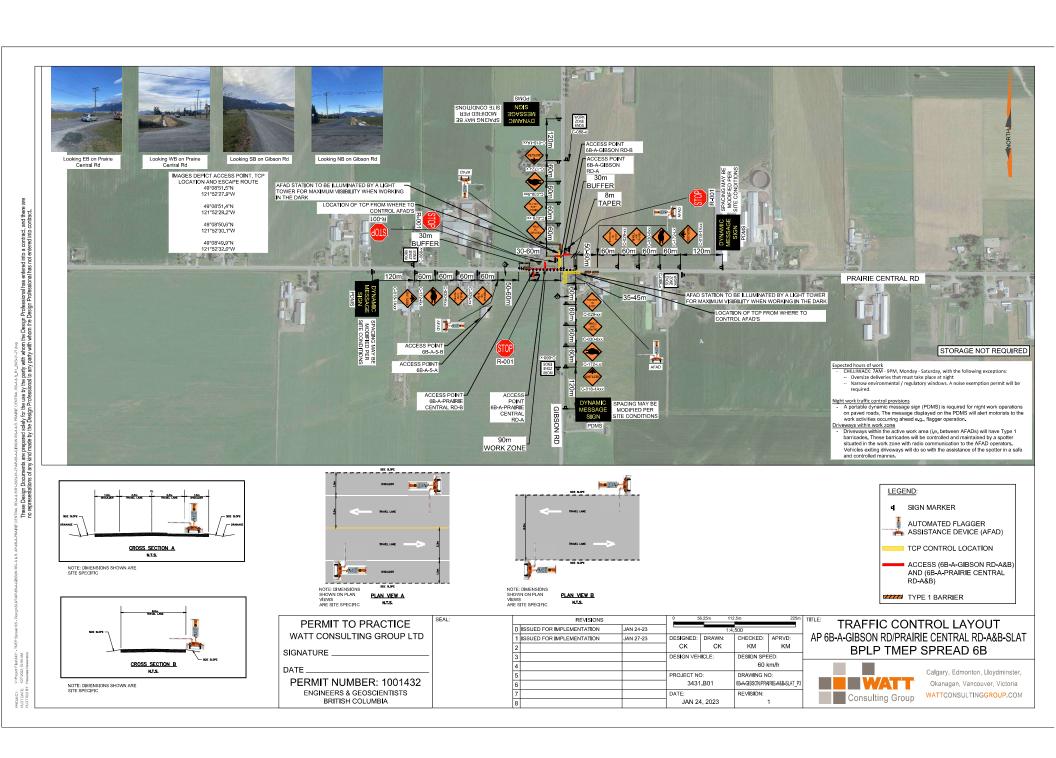
LIST OF DRAWINGS				
NO.	TITLE			
6B-A-GIBSON/PRAIRIE-A&B-SLAT_P1	TRAFFIC CONTROL LAYOUT PLAN COVER SHEET			
6B-A-GIBSON/PRAIRIE-A&B-SLAT_P2	TRAFFIC CONTROL LAYOUT PLAN			
68-A-GIBSON/PRAIRIE-A&B-SLAT_P3	TRAFFIC CONTROL LAYOUT PLAN			
68-A-GIBSON/PRAIRIE-A&B-SLAT_P4	TRAFFIC CONTROL LAYOUT PLAN			
6B-A-GIBSON/PRAIRIE-A&B-SLAT_P5	TRAFFIC CONTROL LAYOUT PLAN			

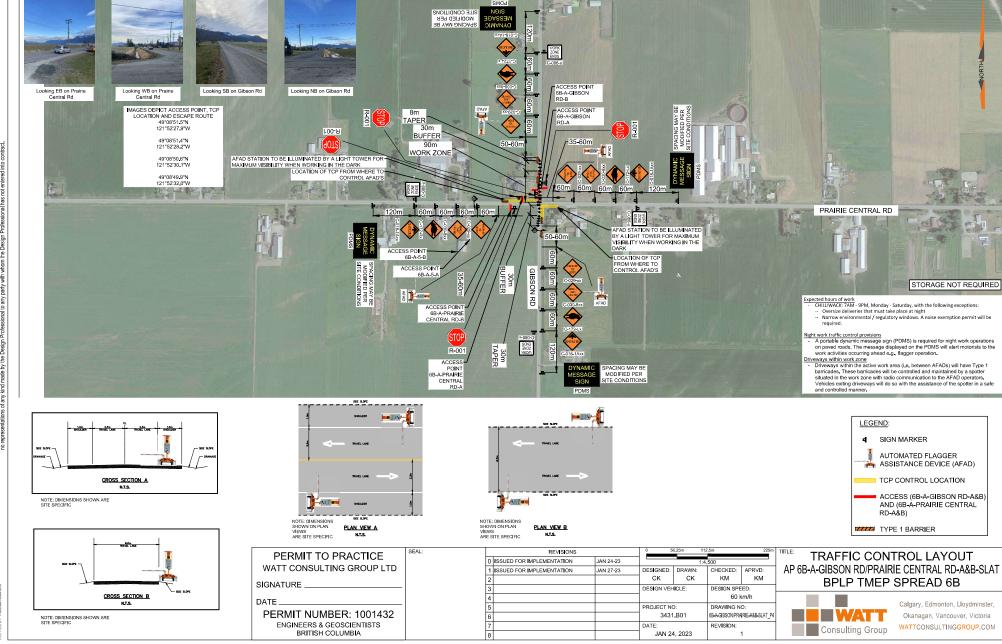
TRAFFIC CONTROL LAYOUT AP 6B-A-GIBSON RD/PRAIRIE CENTRAL RD-A&B-SLAT **BPLP TMEP SPREAD 6B**

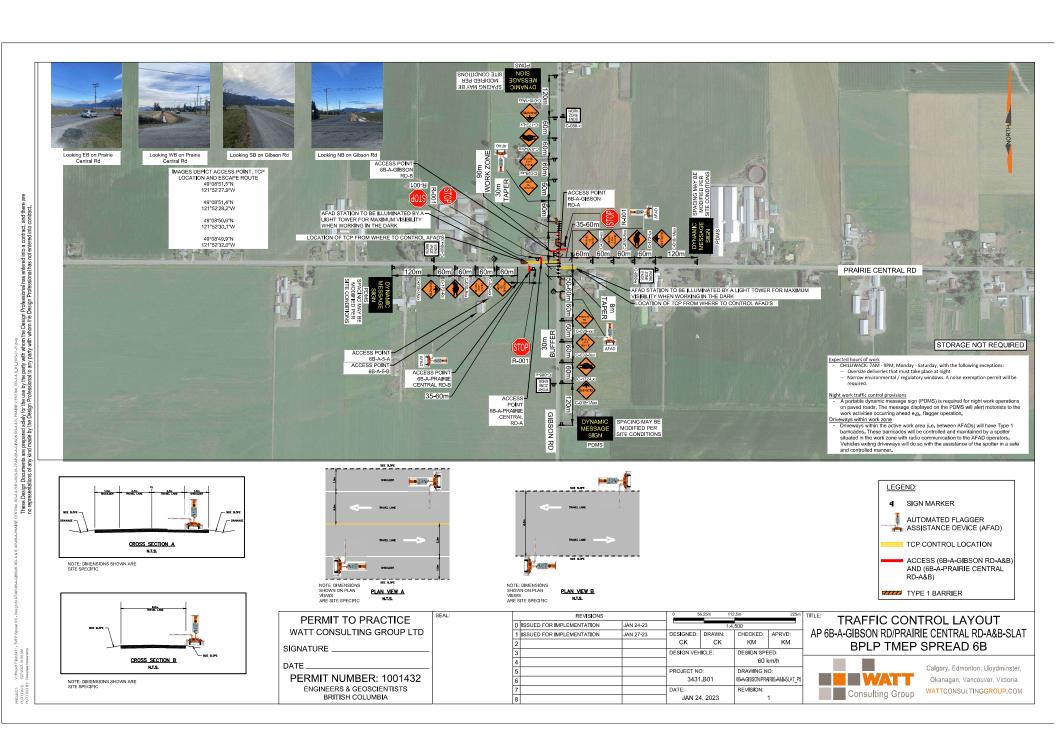


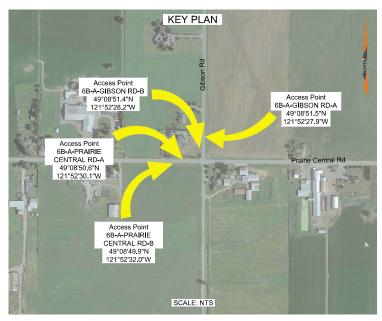
Calgary, Edmonton, Lloydminster, Okanagan, Vancouver, Victoria WATTCONSULTINGGROUP.COM











SITE ID: AP-6B-A-GIBSON RD-A&B, AP-6B-A-PRAIRIE CENTRAL RD-A&B						
CATEGORY 1 - GIBSON RD, PRAIRIE CENTR	POSTED SPEED, km/h					
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NOTE: TRAFFIC DATA ESTIMATED BASED ON TAC GEOMETRIC DESIGN GUIDE FOR CANADIAN ROADS						
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DURATION OF WORK	LONG	ONG				
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LIST OF DRAWINGS				
NO.	TITLE			
6B-A-GIBSON/PRAIRIE-A&B-TCPr_P1	TRAFFIC CONTROL LAYOUT PLAN COVER SHEET			
6B-A-GIBSON/PRAIRIE-A&B-TCPr_P2	TRAFFIC CONTROL LAYOUT PLAN			

SITE CONDITIONS									
PERMIT TO PRACTICE WATT CONSULTING GROUP LTD	SEAL:		REVISIONS	SCALE:	NOT TO	O SCALE		T	
		0	ISSUED FOR IMPLEMENTATION	JAN 18-23	NOTIC			١.	
		1	ISSUED FOR IMPLEMENTATION	JAN 23-23	DESIGNED:	DRAWN:	CHECKED:]A
SIGNATURE		2	ISSUED FOR IMPLEMENTATION	JAN 27-23	CK	CK	KM	KM	
		3			DESIGN VEHICLE:		DESIGN SPEED:		L
DATE		4					60 k	m/h	
		5			PROJECT NO		DRAWING NO		
PERMIT NUMBER: 1001432 ENGINEERS & GEOSCIENTISTS BRITISH COLUMBIA		6			3431.B01		6B-A-GIBSON/PRAIRIE-A&B-TCPr_		
		7			DATE: JAN 18, 2023		REVISION: 2		
		8							

TRAFFIC CONTROL LAYOUT AP 6B-A-GIBSON RD/PRAIRIE CENTRAL RD-A&B-TCPr **BPLP TMEP SPREAD 6B**



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