

1. SURVEY DATA REFERENCED TO NAD83 (CSRS). 2010, MTM ZONE 4 PLANE COORDINATES.
2. SURVEY IS VERTICALLY REFERENCED TO CGVD2013 (GEODETIC). MONUMENT NO. 222441
3. SURVEY COMPLETED SEPTEMBER 27, 2021 BY THOMPSON CONN LIMITED.
4. CONTOUR INTERVAL IS 1 METRE.
5. ALL WORKS TO BE DONE IN ACCORDANCE WITH PUBLIC WORKS AND GOVERNMENT SERVICES CANADA STANDARDS AND SPECIFICATIONS.



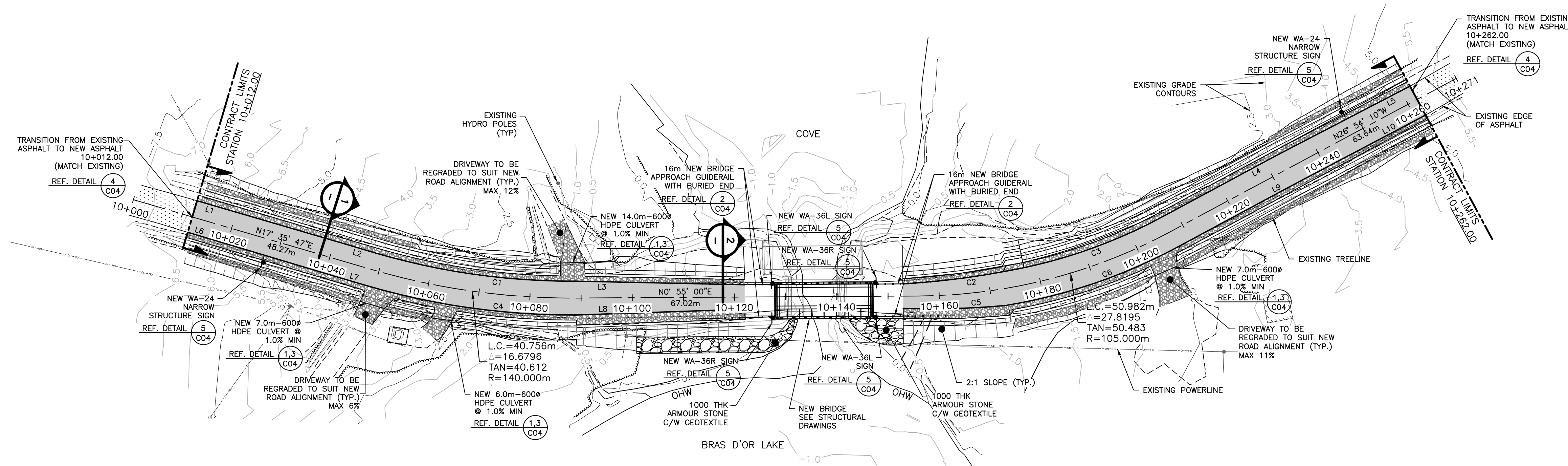
0	ISSUED FOR TENDER	25 AUG 2022
revisions		date

project JOHN PAUL LANE  
project BRIDGE REPLACEMENT  
project ESKASONI, NOVA SCOTIA

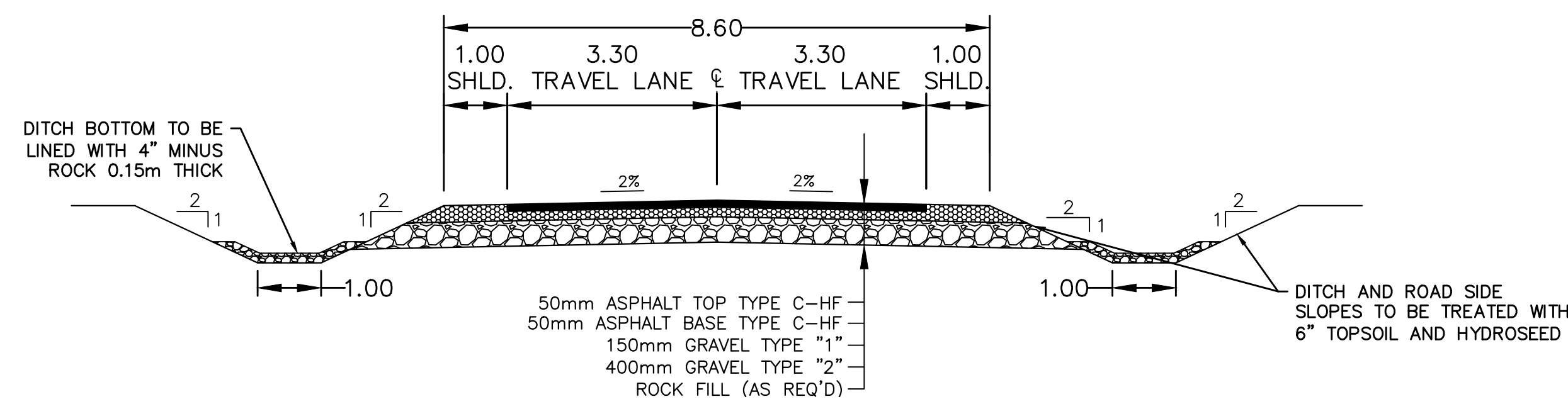
drawing design

## LAYOUT PLAN

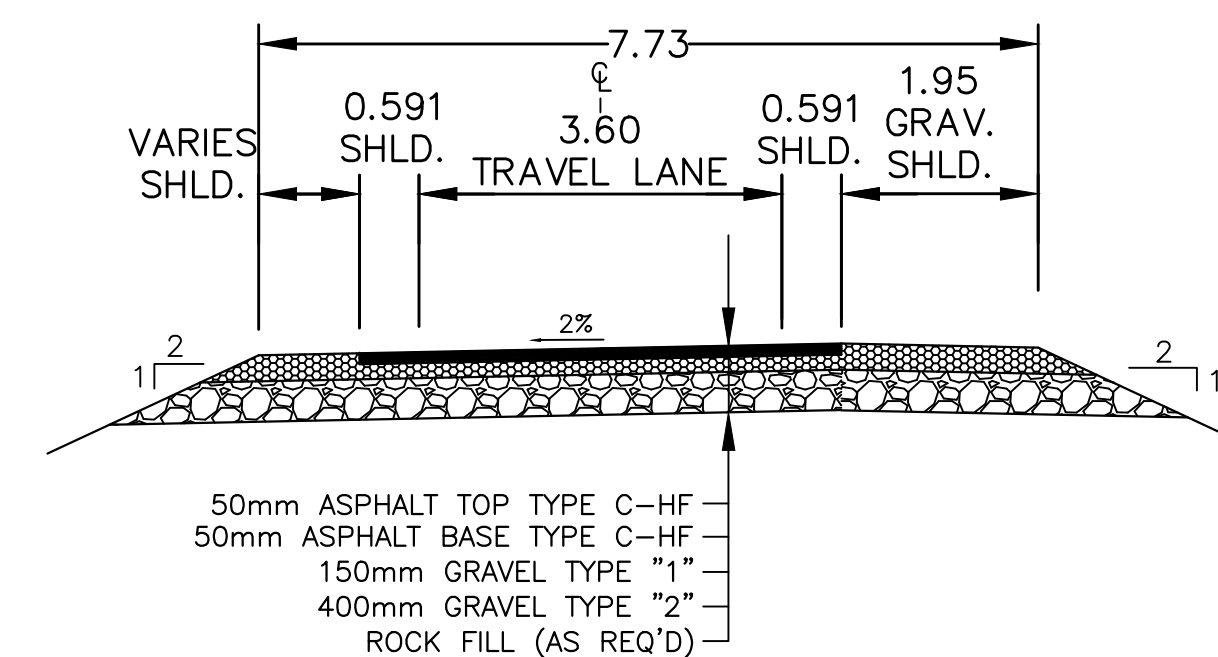
designed JIM HAYWARD	conçu
date MAY 2022	
drawn JIM HAYWARD	dessiné
date MAY 2022	
approved MICHAEL MACDONALD	approuvé
date MAY 2022	
Tender	Soumission
PWSC Project Manager	Administrateur de projets TPSGC
project number	no. du projet
R.116831.001	
drawing no.	no. du dessin
C01	



PLAN - JOHN PAUL LANE  
SCALE : 1:500



1 SECTION - JOHN PAUL LANE ROAD CROSS SECTION  
SCALE : 1:75



2 SECTION - ROAD CROSS SECTION AT APPROACH SLAB  
SCALE : 1:75

EOP LINE TABLE				
LINE #	LENGTH	BEARING	START	END
L1	30.00	N17° 32' 15.33"E	(N=5088483.546, E=24567430.500)	(N=5088512.150, E=24567439.539)
L2	5.87	N17° 46' 17.64"E	(N=5088512.150, E=24567439.539)	(N=5088517.742, E=24567441.331)
L3	32.95	N2° 29' 52.08"E	(N=5088557.278, E=24567447.837)	(N=5088590.192, E=24567449.273)
L4	24.76	N27° 00' 27.73"W	(N=5088672.092, E=24567437.831)	(N=5088694.150, E=24567426.588)
L5	30.00	N26° 08' 49.86"W	(N=5088694.150, E=24567426.588)	(N=5088721.083, E=24567413.366)
L6	30.10	S17° 53' 04.19"W	(N=5088510.231, E=24567445.855)	(N=5088481.585, E=24567436.611)
L7	5.77	S17° 46' 17.64"W	(N=5088515.727, E=24567447.616)	(N=5088510.231, E=24567445.855)
L8	32.94	S0° 39' 51.89"E	(N=5088590.114, E=24567454.054)	(N=5088557.173, E=24567454.436)
L9	24.76	S27° 00' 27.73"E	(N=5088697.147, E=24567432.469)	(N=5088675.089, E=24567443.712)
L10	30.00	S26° 30' 30.33"E	(N=5088723.994, E=24567419.078)	(N=5088697.147, E=24567432.469)

E.O.P. CURVE TABLE							
CURVE #	LENGTH	BEARING	RADIUS	DELTA	TANGENT	START	END
C1	40.21	N09° 20' 38.93"E	136.70	16.85	20.253	(N=5088517.742, E=24567441.331)	(N=5088557.278, E=24567447.837)
C2	20.15	N05° 43' 13.84"W	161.30	7.16	10.087	(N=5088621.154, E=24567449.775)	(N=5088641.189, E=24567447.768)
C3	32.60	N17° 49' 28.27"W	101.70	18.37	16.441	(N=5088641.189, E=24567447.768)	(N=5088672.092, E=24567437.831)
C4	42.15	S09° 20' 38.93"W	143.30	16.85	21.231	(N=5088557.173, E=24567454.436)	(N=5088515.727, E=24567447.616)
C5	20.14	S00° 20' 23.19"E	161.30	7.15	10.082	(N=5088641.202, E=24567454.437)	(N=5088621.078, E=24567454.556)
C6	35.70	S17° 33' 46.76"E	108.30	18.89	18.016	(N=5088675.089, E=24567443.712)	(N=5088641.202, E=24567454.437)

LEGEND	
EXISTING	PROPOSED
EDGE OF ASPHALT	EDGE OF ASPHALT
EDGE OF GRAVEL/SHOULDER	EDGE OF GRAVEL/SHOULDER
GUIDERAIL	GUIDERAIL
TREELINE	TREELINE
TOP OF SLOPE	TOP OF SLOPE
TOE OF SLOPE	TOE OF SLOPE
DITCHLINE	DITCHLINE
SHORELINE/WATERCOURSE	SHORELINE/WATERCOURSE
POWER POLE c/w GUYWIRE	POWER POLE c/w GUYWIRE
SIGN	SIGN
CULVERT	CULVERT
OVERHEAD WIRE	OVERHEAD WIRE
ASPHALT	ASPHALT