

LOCATION MAP

LEGEND	
	PROPOSED SERVICE BOX / FDH
	PROPOSED MANHOLE
	PROPOSED SERVICE VAULT
	PROPOSED PEDESTAL
	PROPOSED CONDUIT (OPEN TRENCH)
	PROPOSED CONDUIT (DIRECTIONAL DRILL)
	PROPOSED DROP CONDUIT
	WATER MAIN
	SEWER MAIN
	SANITARY MAIN
	STORM MAIN
	GAS MAIN
	TEL DUCTS
	CATV DUCTS
	POWER DUCTS
	PIPELINE
	STREETLIGHT
	ABANDONED UTILITY
	EDGE OF PAVEMENT
	BACK OF CURB
	POLE (W/ ANCHOR)

CONSTRUCTION NOTES: ISSUE:

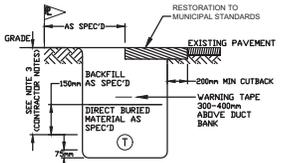
- ELEVATIONS REFER TO _____ DATUM.
- CONDUIT GRADE ON PROFILE IS APPROXIMATE ONLY. FINISHED GRADE WILL BE SUBJECT TO LOCATION OF EXISTING UNDERGROUND UTILITIES.
- MINIMUM COVER CONDUIT 0.91m ALL SECTIONS EXCEPT WHERE OTHERWISE NOTED. MANHOLE ROOF 0.46m
- ALL DUCTS TO BE 100mm P.V.C. DB II (ORANGE) UNLESS OTHERWISE NOTED.
- ALL MANUFACTURED BENDS TO BE 0.91m RADIUS UNLESS OTHERWISE NOTED.
- ALL CONCRETE PILASTERS TO BE 0.30m ABOVE GRADE UNLESS OTHERWISE NOTED.
- CONTRACTOR IS TO PROVE THE LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES AND SERVICES AFFECTED BY CONSTRUCTION BY M-SCOPE, HAND EXCAVATION OR BC ONE CALL.
- FOR CABLE TROUBLE OR REPAIR INFORMATION, CONTACT TELUS AT 611.
- TEMPORARY/PERMANENT RESTORATION IN ALL PAVED/SIDEWALK AREAS TO BE DONE IN ACCORDANCE WITH ALL APPROVING AUTHORITIES SPECIFICATIONS AND APPROVAL.
- PERMANENT SIDEWALK AND CURB REPAIRS TO BE DONE BY **CONTRACTOR**. PERMANENT ROAD REPAIRS TO BE DONE BY **CONTRACTOR**.
- PERMANENT BOULEVARD RESTORATION TO BE DONE BY CONTRACTOR.
- ALL LANDSCAPE RESTORATION IN LAWN BOULEVARDS MUST BE DONE BY USING SUITABLE GRASS SOD.
- CONTRACTOR TO CONTACT THE APPROPRIATE GAS COMPANY RECORDS DEPARTMENT 24 HOURS PRIOR TO STARTING WORK.
- CONTRACTOR TO CONTACT THE CITY/MUNICIPAL WORKS INSPECTOR 48 HOURS PRIOR TO STARTING WORK.
- CONTRACTOR TO CALL BC ONE CALL (FOR BC) OR AB ONE CALL (FOR ALBERTA) 48 HOURS PRIOR TO DIGGING.
- ALL BACKFILL MATERIAL AND COMPACTION TO BE IN ACCORDANCE WITH ALL APPROVING AUTHORITIES SPECIFICATIONS.
- ALL DIRECT BURIED SYSTEMS 2-WAY AND LARGER TO BE BUNDLED AND STRAPPED.
- TELUS CONTRACTOR TO SUPPLY AND PLACE AN ENCLOSED PLYWOOD BOX OVER SAC PAD DUCTS AND SECURED TO FRAME.
- BREAK OUT EXISTING CONCRETE ENCASED DUCTS: ANY JACK-HAMMERING OR USE OF POWER TOOLS TO BE CARRIED OUT BY CONTRACTOR. ALL HAND STRIPPING OF DUCTS, BREAKING OF DUCTS AND/OR HANDLING OF CABLES TO BE DONE BY TELUS FORCES.
- EXISTING CONDUIT TO BE RELOCATED IF REQUIRED TO ENSURE SPECIFIED ENTRANCE LOCATIONS INTO MANHOLE/VAULT. CONTRACTOR TO PROVIDE EXCAVATION, BACK-FILLING AND RESTORATION IF RELOCATION BECOMES NECESSARY.
- ORANGE TELUS MARKER TAPE TO BE PLACED ON CENTERLINE OF DUCT BANK @ 300mm BELOW FINAL GRADE.
- CONTACT TELUS 10 DAYS BEFORE PROJECT START TO ARRANGE PICKUP LOCATION OF TELUS SUPPLIED MATERIAL. BC: KATHY MIDWOOD (Kathy.Midwood@Telus.com) at 604-453-2037
- SUBGRADE & DIRECT BURIED MATERIAL WHERE APPLICABLE SHALL BE 20mm MINUS CRUSHED AGGREGATE.
- BACKFILL MATERIAL SHALL BE:
IN ROADWAYS/TRAVELLED AREAS **20mm MINUS 20mm MINUS**
IN SIDEWALK/TRAVELLED AREAS **20mm MINUS**
IN BOULEVARD/UNTRAVELLED AREAS **20mm MINUS**
- CONTRACTOR TO PULL IN A TELUS SUPPLIED MEASURING TAPE THRU ONE DUCT IN EACH RUN AFTER MANDRELLING. LOCATION TO BE DETERMINED BY TELUS.
- MINIMUM SEPARATION FROM ALL UTILITIES TO BE 300mm.
- ALL DIMENSIONS IN mm UNLESS OTHERWISE NOTED

FOR CONSTRUCTION ONLY IF APPROVED BY AUTHORITY
Designed By: MARJORIE GUTING
Phone: 778-945-3916

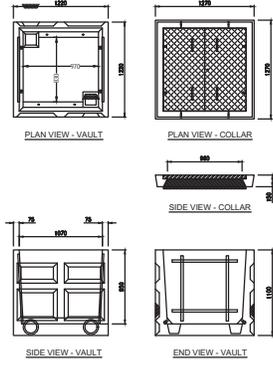
CONTACT KATHY MIDWOOD AT
Kathy.Midwood@telus.com FOR
MATERIALS AND CONDUIT
INSPECTION (BC ONLY)

TOTAL ESTIMATED PUBLIC CIVIL DISTANCE (m)	750m
TOTAL ESTIMATED PRIVATE CIVIL DISTANCE (m)	0
TOTAL ESTIMATED PUBLIC CABLE PLACING (m)	0
TOTAL ESTIMATED PRIVATE CABLE PLACING (m)	0
# OF PROPOSED STRUCTURES	7
# LOTS	UNKNOWN

HYDROVAC DISPOSAL CONSTRUCTION NOTE:
ALL HYDROVAC SLURRY MUST BE PROPERLY DISPOSED AT A PROVINCIAL APPROVED FACILITY. RECORD KEEPING, INCLUDING THE HYDROVAC OPERATOR NAME, DATE, LOCATION WHERE THE MATERIAL WAS EXTRACTED AND DISPOSED AND AMOUNT AND CONTENT OF SLURRY, MUST BE MAINTAINED AND MADE AVAILABLE ON REQUEST.



TYPICAL TRENCH BACKFILL DETAILS



1.2x1.2 SV DETAIL

CITY OF COQUITLAM
Engineering & Public Works
NOT APPROVED UNLESS SIGNED
Approval does not confirm the accuracy of the design. The city does not accept responsibility for any costs or damages incurred due to errors, omissions or omissions in the design.
[Signature]
On behalf of the Manager of Capital Projects & Inspections
03/11/2021
Date

REVISIONS		CONTACT INFORMATION	
REV	DATE	DES	DFT
0	2021-03-01	ISSUED FOR CONSTRUCTION	

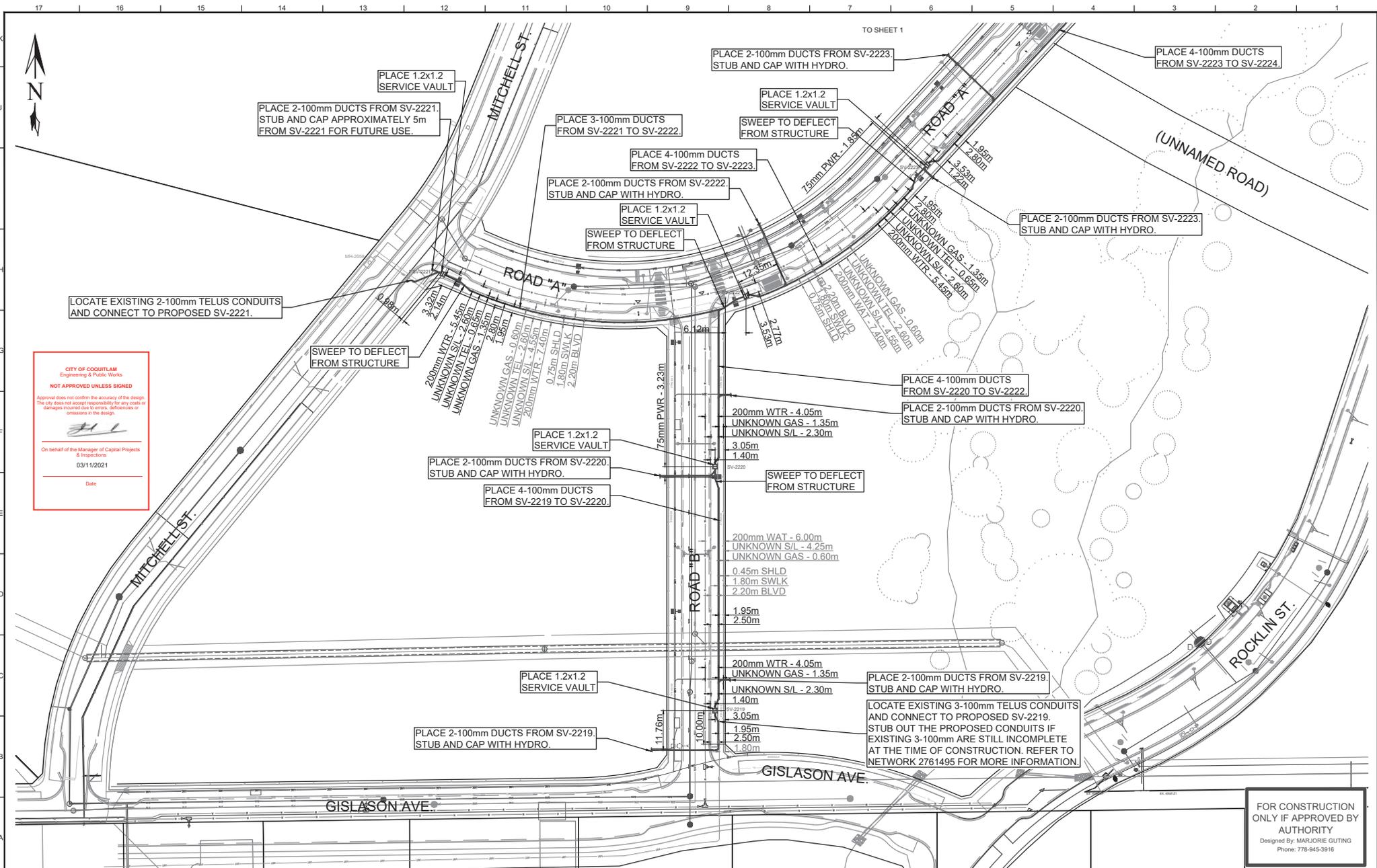
PREPARED BY:
LEDCOR
IN PARTNERSHIP WITH:
CONTRACTOR:

BC ONE CALL
CALL BEFORE YOU DIG
1-800-468-4888
OR BY CELLULAR #888
VANCOUVER AREA 877-7440
CALL AT LEAST 2 FULL DAYS
BEFORE YOU PLAN TO DIG
CONSTRUCTION NOTE:
- ALL EXISTING UTILITIES TO BE LOCATED PRIOR TO CONSTRUCTION
- CONTACT ITS ENGINEERING FOR CHANGES TO THE APPROVED DRAWING.
(ITS@TELUSBAUDESIGN@LEDCOR.COM)

REFERENCE DRAWINGS	
LOWER_BURKE_REDLINE	
LOWER_BURKE_VILLAGE_ROADS	

TELUS BAU: 5080640 BC GROWTH AND SUSTAINMENT	
C.O. CODE	WSWD
UNDERGROUND CONSTRUCTION TO SERVICE ROAD A & B BURKE VILLAGE COQUITLAM, B.C. LOWER BURKE VILLAGE - CITY OF COQUITLAM	REVISION: 0 2799450U
1:1000 (m)	SHEET: 1 TOTAL SHEETS: 2 SIZE: 11X17
0 10 20 30 40	DATE: 2021-03-01

THE WORKS PROPOSED ON THIS DRAWING SHALL AT ALL TIMES REMAIN THE PROPERTY OF TELUS. ALL CONSTRUCTION, INSTALLATION AND TESTING TO BE PERFORMED IN ACCORDANCE WITH RELEVANT TELUS OUTSIDE PLANT STANDARDS AND PRACTICES IN EFFECT ON DATE OF STATEMENT OF WORK OR AGREED TO THEREAFTER.



CITY OF COQUITLAM
 Engineering & Public Works
NOT APPROVED UNLESS SIGNED
 Approval does not confirm the accuracy of the design.
 The city does not accept responsibility for any costs or
 damages incurred due to errors, deficiencies or
 omissions in the design.

[Signature]
 On behalf of the Manager of Capital Projects
 & Inspectors
 03/11/2021
 Date

FOR CONSTRUCTION ONLY IF APPROVED BY AUTHORITY
 Designed By: MARJORIE GUTING
 Phone: 778-945-3916

REVISIONS						
REV	DATE	DESCRIPTION	DES	DFT	CHK	APP
0	2021-03-01	ISSUED FOR CONSTRUCTION	MG	MG	JB	JB

CONTACT INFORMATION	
DES:	MARJORIE GUTING
PH:	778-945-3916
EMAIL:	MARJORIE.GUTING@LEDOR.COM
APPROVED:	
DATE:	
AS CONSTRUCTED DATE:	
CONTRACTOR:	

PREPARED BY:

 IN PARTNERSHIP WITH:

BC ONE CALL
 CALL BEFORE YOU DIG
 1-800-868-6868
 OR BY CELLULAR 9488
 VARCOVERS AREA 250-1940
 CALL AT LEAST 2 FULL DAYS
 BEFORE 100 PLAYS TO DIG

CALL • CHG

CONSTRUCTION NOTE:
 ALL EXISTING UTILITIES TO BE LOCATED
 PRIOR TO CONSTRUCTION
 CONTACT LITS ENGINEERING FOR
 CHANGES TO THE APPROVED DRAWING.
 LITS@TELUSBAUDESIGN@LEDOR.COM

REFERENCE DRAWINGS	
LOWER_BURKE_REDLINE	
LOWER BURKE VILLAGE ROADS	

TELUS BAU: 5080640 BC GROWTH AND SUSTAINMENT		REVISION: 0
UNDERGROUND CONSTRUCTION TO SERVICE ROAD A & B BURKE VILLAGE COQUITLAM, B.C. LOWER BURKE VILLAGE - CITY OF COQUITLAM		2799450U
C.O. CODE WSWD	1:1000 (m)	SHEET: 2
		TOTAL SHEETS: 2
		DATE: 2021-03-01

THE WORKS PROPOSED ON THIS DRAWING SHALL AT ALL TIMES REMAIN THE PROPERTY OF TELUS. ALL CONSTRUCTION, INSTALLATION AND TESTING TO BE PERFORMED IN ACCORDANCE WITH RELEVANT TELUS OUTSIDE PLANT STANDARDS AND PRACTICES IN EFFECT ON DATE OF STATEMENT OF WORK OR AGREED TO THEREAFTER.