

CAVE ST INVESTIGATIVE WORK

STA (1+015.50 - 1+173.80)

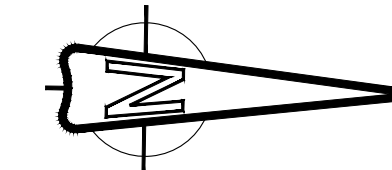


LOCATION PLAN

SCALE 1 : 4000

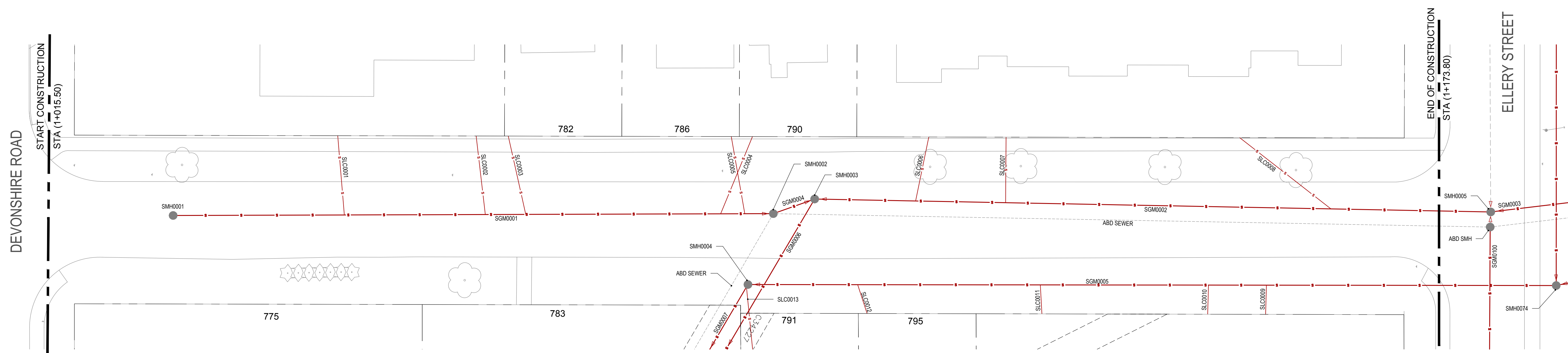
DRAWING INDEX

DRAWING No.	SHEET No.	DRAWING TITLE	REVISION No.
ESQ - M-000	1	LOCATION PLAN	0
ESQ - M-100	2	SEWER IDENTIFIER	0
ESQ - M-200	3	DRAIN IDENTIFIER	0
ESQ - M-300	4	COMBINED UTILITIES	0
ESQ - M-400	5	ROAD CORRIDOR IDENTIFIER	0



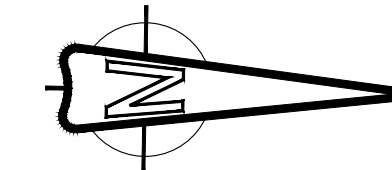
LEGEND:

- SM##### = IDENTIFIER CODE FOR SEWER MANHOLE STRUCTURE
- SLC#### = IDENTIFIER CODE FOR SEWER SERVICE LATERAL CONNECTION
- SGM#### = IDENTIFIER CODE FOR GRAVITY TYPE SEWER MAIN PIPE



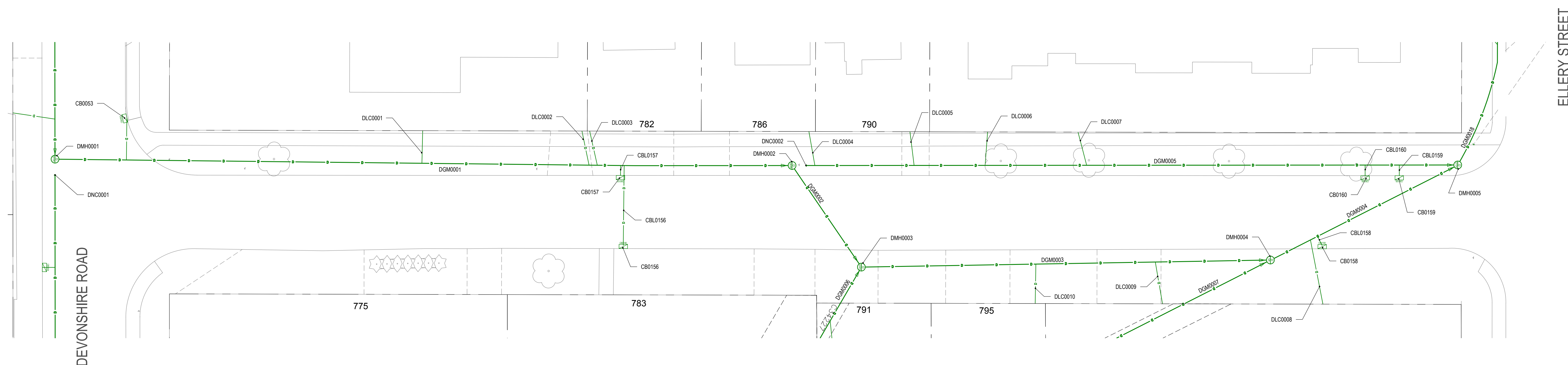
DISCLAIMER:
 LOCATION OF UTILITIES SHOWN ARE APPROXIMATE ONLY AND SHOULD BE CONFIRMED BY FIELD SURVEY AND BY USE OF A PIPE LOCATOR AND MANUAL DIGGING WHERE REQUIRED. EXISTING SERVICE LOCATIONS ARE SHOWN TO INDICATE THE EXISTENCE OF THE SPECIFIED SERVICE ONLY AND ARE NOT NECESSARILY COMPLETE OR SHOWN IN THE CORRECT LOCATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE, VERIFY THE INVERT ELEVATIONS BY HAND EXCAVATION BEFORE CONSTRUCTION OF THE UTILITY CROSSING AND SHALL BE RESPONSIBLE FOR ADEQUATE PROTECTION FROM DAMAGE AT CONTRACTOR'S COST

CONFIRM UNDERGROUND LOCATIONS WITH UTILITY COMPANIES	LEGEND - Existing services shown solid										REVISIONS			REVISIONS APPROVED			DESIGN APPROVED			TOWNSHIP OF ESQUIMALT		DESIGN DWG. NO. ESQ-M100 Sheet # 2
	CABLE —TV—	SIDEWALK S/W	TREE	ELECTRIC POLE E	TEL POLE T	SURVEY MONUMENT	REVISION 1	REVISION 2	REVISION 3	EXCEPTIONS	DATE	SIGN	CAVE STREET INVESTIGATIVE WORK		DESIGN EFS DRAWN EFS SURVEY HH DATE 2017.02.10							
	DRAIN —D—	DRAIN MANHOLE	CATCH BASIN	DRAIN CLEANOUT DCO	DRAIN VENT DV	IRON PIN IP	APP.	DATE	SIGN	DESIGN ENG.	SEWER IDENTIFIER											
	GAS —GAS—	GAS VALVE	GAS SNIFFER	GAS METER	STREET LIGHT	LEAD PLUG LP	ISSUED FOR REVIEW			APPROVED BY	17.02.10	WW										
SEWER —S—	SEWER MANHOLE	SEWER LAMPHOLE	SEWER CLEANOUT SCO	SEWER VENT SV	TRAVERSE HUB TH				ASSIST. ENG.													
WATER —W—	WATER VALVE	FIRE HYDRANT	WATER METER	SERVICE VALVE	P.K. NAIL PK				MUNICIPAL ENG.													
ELECTRICAL —E—									SCALES: H=1:250													



LEGEND:

- DM#### = IDENTIFIER CODE FOR DRAIN MANHOLE STRUCTURE
- DGM#### = IDENTIFIER CODE FOR GRAVITY TYPE DRAIN MAIN PIPE
- DLC#### = IDENTIFIER CODE FOR DRAIN SERVICE LATERAL CONNECTION
- DNC#### = IDENTIFIER CODE FOR TERMINAL END OF GRAVITY DRAIN PIPE WITHOUT MANHOLE/CLEAN-OUT
- CB### = IDENTIFIER CODE FOR CATCH BASIN
- CBL### = IDENTIFIER CODE FOR CATCH BASIN LEAD



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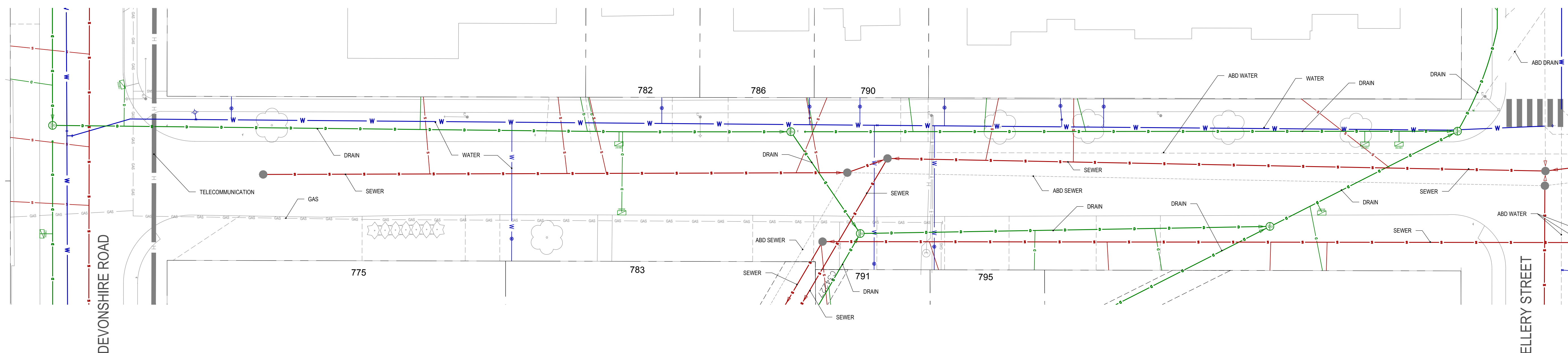
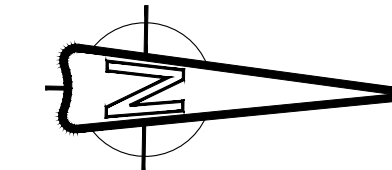
CONFIRM
 UNDERGROUND
 LOCATIONS WITH
 UTILITY COMPANIES

LEGEND - Existing services shown solid	
CABLE —TV—	SIDEWALK S/W
DRAIN —D—	TREE
GAS —GAS—	ELECTRIC POLE E
SEWER —S—	TEL POLE T
WATER —W—	SURVEY MONUMENT
ELECTRICAL —E—	SEWER MANHOLE
	CATCH BASIN
	GAS VALVE
	SEWER MANHOLE
	WATER VALVE
	DRAIN CLEANOUT
	DRAIN VENT
	STREET LIGHT
	SEWER VENT
	SERVICE VALVE
	IRON PIN
	LEAD PLUG
	TRAVERSE HUB
	P.K. NAIL

REVISIONS	REVISIONS APPROVED			DESIGN APPROVED		
	APP.	DATE	SIGN.	APP.	DATE	SIGN.
ISSUED FOR REVIEW						

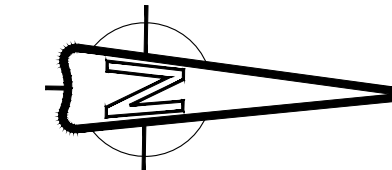
DESIGN APPROVED			TOWNSHIP OF ESQUIMALT		
EXCEPTIONS	DATE	SIGN.	CAVE STREET INVESTIGATIVE WORK		
APPROVED BY	17.02.10	WW	DRAIN IDENTIFIER		
DESIGN ENG.			CONTROL MONUMENTS		
ASSIST. ENG.			DESIGN EFS	DRAWN EFS	SURVEY HH
MUNICIPAL ENG.			SCALES: H=1:250		DATE 2017.02.10

DESIGN DWG. NO.	ESQ-M200
Sheet #	3



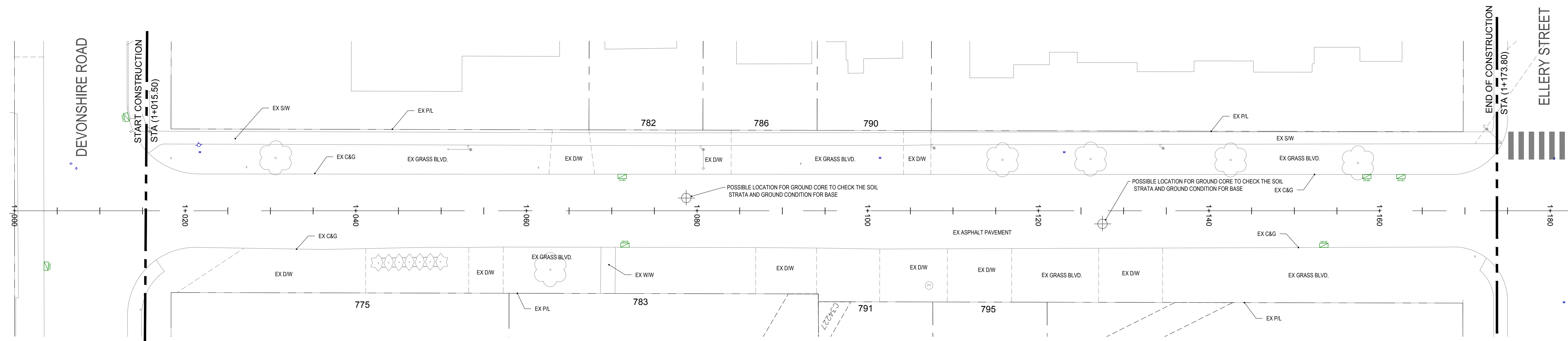
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CONFIRM UNDERGROUND LOCATIONS WITH UTILITY COMPANIES	LEGEND - Existing services shown solid															REVISIONS			REVISIONS APPROVED			DESIGN APPROVED			TOWNSHIP OF ESQUIMALT		DESIGN DWG. NO. ESQ-M300 Sheet # 4
	CABLE —TV—	SIDEWALK S/W	TREE	ELECTRIC POLE E	TEL POLE T	SURVEY MONUMENT	REVISION 1	REVISION 2	REVISION 3	EXCEPTIONS	DATE	SIGN	CAVE STREET INVESTIGATIVE WORK		DESIGN EFS DRAWN EFS SURVEY HH DATE 2017.02.10												
	DRAIN —D—	DRAIN MANHOLE	CATCH BASIN	DRAIN CLEANOUT DCO	DRAIN VENT DV	IRON PIN IP	APP.	DATE	SIGN	DESIGN ENG.	COMBINED UTILITIES																
	GAS —GAS—	GAS VALVE	GAS SNIFFER	GAS METER	STREET LIGHT	LEAD PLUG LP	ISSUED FOR REVIEW			ASSIST. ENG.	CONTROL MONUMENTS																
SEWER —S—	SEWER MANHOLE	SEWER LAMPHOLE	SEWER CLEANOUT SCO	SEWER VENT SV	TRAVERSE HUB TH	MUNICIPAL ENG.			SCALES: H=1:250																		
WATER —W—	WATER VALVE	FIRE HYDRANT	WATER METER	SERVICE VALVE	P.K. NAIL PK																						



LEGEND:

- C&G = CURB AND GUTTER
- D/W = DRIVEWAY
- S/W = SIDEWALK
- W/W = WALKWAY
- P/L = PROPERTY LINE



<p>CONFIRM UNDERGROUND LOCATIONS WITH UTILITY COMPANIES</p>	LEGEND - Existing services shown solid															REVISIONS			REVISIONS APPROVED									DESIGN APPROVED			<i>TOWNSHIP OF ESQUIMALT</i>		<p>DESIGN DWG. NO. ESQ-M400</p> <p>Sheet # 5</p>
																ISSUED FOR REVIEW			REVISION 1			REVISION 2			REVISION 3			EXCEPTIONS			CAVE STREET INVESTIGATIVE WORK		
																			APP.			APP.			APP.			APPROVED BY			ROAD CORRIDOR IDENTIFIER		
																			DATE			DATE			DATE			DESIGN ENG.			CONTROL MONUMENTS		
																		SIGN			SIGN			SIGN			DESIGN ENG.			DESIGN EFS			
																		SIGN			SIGN			SIGN			ASSIST. ENG.			DRAWN EFS			
																		SIGN			SIGN			SIGN			MUNICIPAL ENG.			SURVEY HH			
																		SIGN			SIGN			SIGN			MUNICIPAL ENG.			DATE 2017.02.10			
																		SIGN			SIGN			SIGN			MUNICIPAL ENG.			SCALE: H=1:250			