

JOB NO#

WORK LOCATION ADDRESS:

- Scope of Work to Target Address
- This project proposes to tie in at existing handhole #1. Overpull approx. 98' from existing handhole #1 to existing handhole #2. Trench approx. 116' to place 1-4" conduit & cable from existing handhole #2 to city ROW on NE Boat St.
- We will not disturb any monuments we pass. Our path of travel will remain 10' from monument.
- Estimate construction days :

BUILD

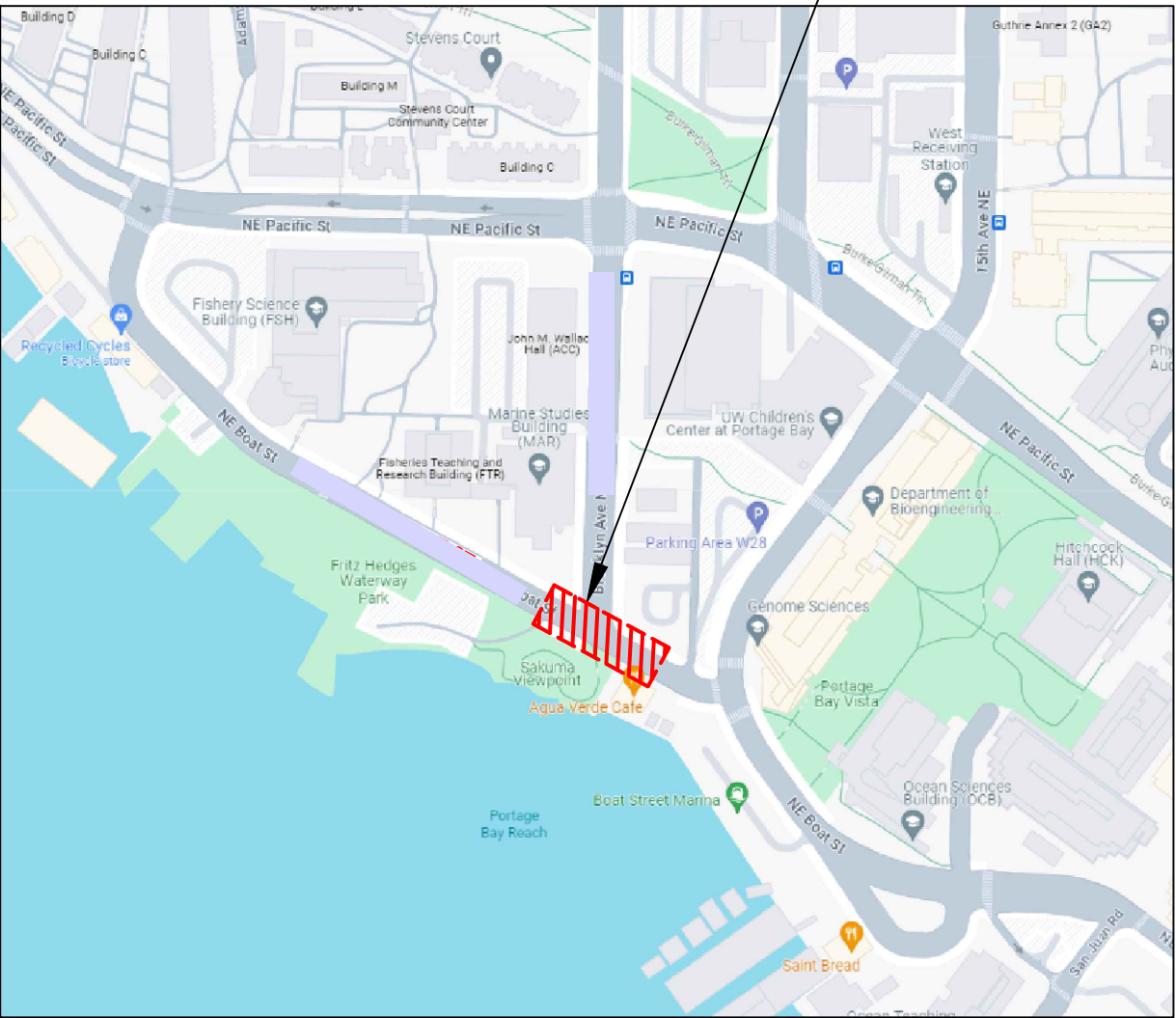
- Bore Footage(s): ~ 0
- Trench footage(s): ~ 116
- Rock Saw Footage(s): ~ 0
- Emt Footage(s): ~ 0
- Dig Pit(s): 0
- Pothole(s) (2X2): 0
- New CATV Vault(s): 0
- Existing Handhole(s): 2
- New Pole(s): 0
- Existing Pole(s): 0
- New Pedestal(s): 0
- Existing Pedestal(s): 0
- Overpull Existing Conduit: ~ 98
- (N) Overlash: ~ 0
- (N) Strand & Lash: ~ 0
- Concrete R&R(Sq. FT.) 1634
- Asphalt R&R(Sq. FT.) 0
- Total Footage(s): ~ 214

LEGENDS

- Sheet 1: Cover-Title
- Sheet 2-5: Symbology & Abbreviations
- Sheet 6: Construction Plans (NE Boat St)
- Sheet 7-8: Site Photographs
- Sheet 9-11: Typical Details Sheet

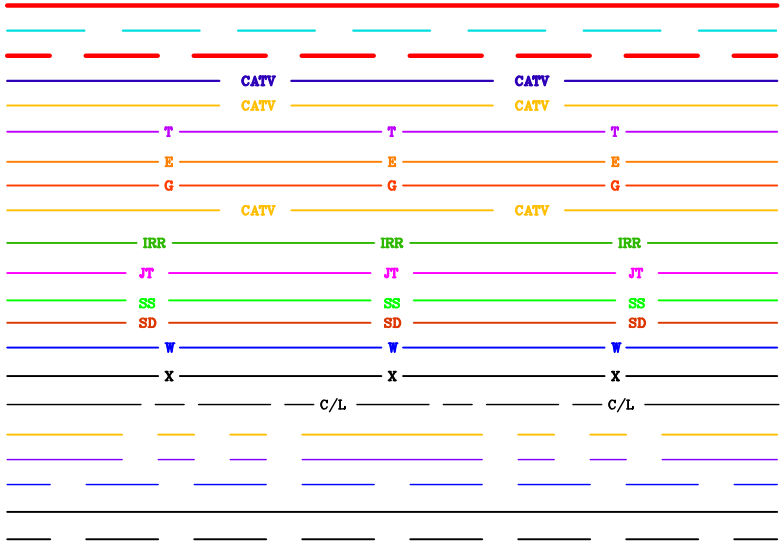
VICINITY MAP

WORK LOCATION



		THIS IS AN _____ PROJECT & CONFIDENTIAL				CONSTRUCTION PLANS	
		DESIGN:	REV	DESCRIPTION	DATE	PROJ#:	
		DRAWN BY:				CONSTRUCTION TYPE:	
		APPROVED:				CITY: SEATTLE	
		APPROVED:				DRAWN BY:	
		APPROVED:					
		APPROVED:					
						DATE: _____ SHEET: 1 OF 7	

LINETYPES



PROPOSED BORE ROUTE
NEW AERIAL STRAND
PROPOSED TRENCH/ R/SW ROUTE
NEW AERIAL ROUTE
EXISTING COMCAST ROUTE
EXISTING TELEPHONE SYSTEM
EXISTING ELECTRICAL SYSTEM
EXISTING GAS SYSTEM
EXISTING TV SYSTEM
EXISTING IRRIGATION SYSTEM
EXISTING JOINT TRENCH
EXISTING SANITARY SEWER
EXISTING STORM DRAIN
EXISTING WATER LINE
EXISTING FENCELINE
ROADWAY CENTER LINE
PROPERTY LINE
ROW LINE
PUE/PSE/EASEMENT LINE
EOP/FOC/SIDEWALK/CURB
R&R LINE

GENERAL NOTES :

ABBREVIATIONS

ADA	AMERICANS WITH DISABILITY ACT	P/L	PROPERTY LINE	WSDOT	WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
CA	CALIFORNIA	PUE	PUBLIC UTILITY EASEMENT	SCL	SEATTLE CITY LIGHT
C/L	CENTER LINE	ROW	RIGHT OF WAY		
EXIST.	EXISTING	SS	EXISTING STORM DRAIN		
MIN	MINIMUM	T	EXISTING TELEPHONE		
MAX	MAXIMUM	W	EXISTING WATER		
CNDT	CONDUIT	E	EXISTING ELECTRIC		
BOW	BACK OF WALK	IRR	EXISTING IRRIGATION		
FOW	FRONT OF WALK	G	EXISTING GAS		
EOP	EDGE OF PAVEMENT	D/W	DRIVEWAY		
COMCAST	COMCAST	R&R	REMOVE & REPLACE		
PL	PLACE	N	NEW		
Sq. Ft.	SQUARE FEET	PSE	PUBLIC SERVICE EASEMENT		
APPROX	APPROXIMATE	MPOE	MAIN POINT OF ENTRANCE		

SYMBOLS

NEW COMCAST POWER SUPPLY

NEW COMCAST LOW PROFILE

POWER SUPPLY W/ METER

NEW COMCAST VAULT

NEW COMCAST PEDESTAL

BORE/DIG PIT

NEW RISER ATTACHED TO POLE

EXISTING POLE

NEW POLE

EXISTING COMCAST VAULT

EXISTING COMCAST PEDESTAL

EXISTING IRRIGATION VAULT

EXISTING UTILITY VAULT/PEDESTAL

GAS/WATER/SS/ELECTRIC VALVE

TREE/BUSHES

POTHOLE

TRANSFORMER

STREET LIGHT

TRAFFIC SIGNAL COMBINATION

FIRE HYDRANT

MONUMENT

CATCH BASIN

STORM DRAIN MANHOLE

WATER MANHOLE

SANITARY / STORM SEWER MANHOLE

SEWER CLEAN OUT

ELECTRIC MANHOLE

UNIDENTIFIED MANHOLE

WATER METER

GAS METER

STREET SIGN

NEW ANCHOR

TELCO MANHOLE

EXIT PIT

NEW COMCAST MANHOLE

THIS IS AN _____ RY & CONFIDENTIAL				LEGENDS	
DESIGN:	REV	DESCRIPTION	DATE	PROJ#:	
DRAWN BY:				CONSTRUCTION TYPE:	
APPROVED:				CITY: SEATTLE	
APPROVED:				DRAWN BY:	
APPROVED:					
				DATE:	SHEET: 2 OF 7

GENERAL NOTES

GENERAL NOTES

THE LOCATIONS OF UTILITIES SHOWN ON THESE DRAWING ARE ONLY APPROXIMATE. **CHC**, HEREBY DISCLAIMS ANY RESPONSIBILITY TO THIRD PARTIES FOR THE ACCURACY OF THIS INFORMATION. PERSONS WORKING IN THE AREA COVERED BY THIS DRAWING MUST CONTACT THE STATEWIDE CALL-BEFORE-YOU-DIG SYSTEM TO ASCERTAIN THE LOCATION OF UNDERGROUND UTILITIES PRIOR TO PERFORMING ANY EXCAVATION.

- ALL MATERIALS, WORKMANSHIP, AND CONSTRUCTION OF UTILITY IMPROVEMENTS SHALL MEET OR EXCEED SITE WORK STANDARDS AND THE STANDARDS AND SPECIFICATIONS SET FORTH IN THE CITY OF SEATTLE REGULATIONS AND APPLICABLE STATE AND FEDERAL REGULATIONS. WHERE THERE IS CONFLICT BETWEEN THESE PLANS AND THE SPECIFICATIONS, OR ANY APPLICABLE STANDARDS, THE HIGHER QUALITY STANDARD SHALL APPLY. ALL WORK WITHIN PUBLIC R.O.W. OR EASEMENTS MAY REQUIRE INSPECTED AND APPROVED BY THE CITY OF SEATTLE INSPECTOR. INSPECTION SERVICES AND CONSTRUCTION CERTIFICATION TO BE PROVIDED BY DESIGNEE OF PROJECT INSPECTOR/OWNER.
- THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES, AS SHOWN ON THESE PLANS, IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THIS INFORMATION IS NOT TO BE RELIED UPON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST VERIFY THE LOCAL UTILITY LOCATION CENTER AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO IDENTIFY EXACT FIELD LOCATION OF EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY PERMIT LOCATIONS AND ELEVATIONS, ESPECIALLY AT THE CONNECTION POINTS AND AT POTENTIAL UTILITY CONFLICTS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES THAT CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THESE PLANS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FROM ALL APPLICABLE AGENCIES. THE CONTRACTOR SHALL NOTIFY THE CITY OF SEATTLE INSPECTOR AT LEAST 48 HOURS PRIOR TO THE START OF ANY EARTH DISTURBING ACTIVITY OR CONSTRUCTION ON ANY OF ALL PUBLIC IMPROVEMENTS IF REQUIRED.
- THE CONTRACTOR SHALL COORDINATE AND COOPERATE WITH THE CITY OF SEATTLE AND ALL UTILITY COMPANIES WITH REGARD TO RELOCATIONS OR ADJUSTMENTS OF EXISTING UTILITIES DURING CONSTRUCTION, TO ASSURE THAT THE WORK IS ACCOMPLISHED IN A TIMELY FASHION, AND WITH MINIMUM DISRUPTION OF SERVICE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ALL PARTIES AFFECTED BY ANY DISRUPTION OF ANY UTILITY SERVICE.
- THE CONTRACTOR SHALL HAVE ONE (1) SIGNED COPY OF THE APPROVED PLANS, ONE (1) COPY OF THE APPLICABLE STANDARDS AND SPECIFICATIONS, AND ONE (1) COPY OF ANY PERMITS AND EXTENSION AGREEMENTS NEEDED FOR THE JOB ON-SITE AT ALL TIMES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ASPECTS OF SAFETY INCLUDING, BUT NOT LIMITED TO: EXCAVATION, TRENCHING, SHORING, TRAFFIC CONTROL, AND SECURITY.
- IF, DURING THE CONSTRUCTION PROCESS, CONDITIONS ARE ENCOUNTERED BY THE CONTRACTOR, HIS SUBCONTRACTORS, OR OTHER AFFECTED PARTIES WHICH COULD INDICATE A SITUATION THAT IS NOT IDENTIFIED IN THE PLANS OR SPECIFICATIONS, THE CONTRACTOR SHALL CONTACT THE ENGINEER IMMEDIATELY.
- ALL REFERENCES TO ANY PUBLISHED STANDARDS SHALL REFER TO THE LATEST REVISION OF SAID STANDARD, UNLESS SPECIFICALLY STATED OTHERWISE.
- FOR WORK AFFECTING PUBLIC ROADWAYS OR IF REQUIRED BY THE CITY OF SEATTLE, THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL AND PHASING PLAN IN ACCORDANCE WITH M.U.T.C.D. FOR APPROVAL. PRIOR TO ANY CONSTRUCTION ACTIVITIES WITHIN OR AFFECTING THE RIGHT-OF-WAY, THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ANY AND ALL TRAFFIC CONTROL DEVICES AS MAY BE REQUIRED BY SAID PLANS. PRIOR TO INSTALLATION A PRE-CONSTRUCTION CONFERENCE SHALL BE HELD WITH CITY OF SEATTLE.
- THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL LABOR AND MATERIALS NECESSARY FOR THE COMPLETION OF THE INTENDED IMPROVEMENTS SHOWN ON THESE DRAWINGS OR DESIGNATED TO BE PROVIDED, INSTALLED, CONSTRUCTED, REMOVED OR RELOCATED UNLESS SPECIFICALLY NOTED OTHERWISE.
- PER AGENCY STANDARDS THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING ROADWAYS FREE AND CLEAR OF ALL CONSTRUCTION DEBRIS AND DIRT TRACKED FROM THE SITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECORDING RECORD INFORMATION ON A SET OF RECORD DRAWINGS KEPT AT THE CONSTRUCTION SITE AND AVAILABLE TO THE CITY OF SEATTLE INSPECTOR AT ALL TIMES.
- DIMENSIONS FOR LAYOUT AND CONSTRUCTION ARE NOT TO BE SCALED FROM ANY DRAWING. FOR ADDITIONAL INFORMATION CONTACT THE ENGINEER FOR CLARIFICATION AND NOTE ON THE RECORD DRAWINGS.
- ALL EROSION AND SEDIMENT CONTROL (E.S.C.) MEASURES SHALL BE INSTALLED AT THE LIMITS OF CONSTRUCTION PRIOR TO GROUND DISTURBING ACTIVITY. ALL E.S.C. MEASURES SHALL BE MAINTAINED IN GOOD REPAIR BY THE CONTRACTOR UNTIL SUCH TIME AS THE ENTIRE DISTURBED AREAS ARE STABILIZED WITH HARD SURFACE OR LANDSCAPING.
- ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY IS SUBJECT TO THE JURISDICTION OF THE CITY OF SEATTLE ENGINEERING DEPARTMENT STANDARD DETAILS AND SPECIFICATIONS.
- ALL CONSTRUCTION OPERATIONS, INCLUDING THE WARMING UP, REPAIR, ARRIVAL, DEPARTURE OR RUNNING OF TRUCKS, EARTH MOVING EQUIPMENT, CONSTRUCTION EQUIPMENT AND ANY OTHER ASSOCIATED EQUIPMENT SHALL GENERALLY BE LIMITED TO THE TIME PERIOD APPROVED BY THE CITY OF SEATTLE.

SDOT STREET IMPROVEMENT PLAN

- ALL WORK SHALL CONFORM TO THE 2023 EDITION OF CITY OF SEATTLE STANDARD SPECIFICATIONS, THE 2023 EDITION OF THE CITY OF SEATTLE STANDARD PLANS; AND SEATTLE DEPARTMENT OF TRANSPORTATION DIRECTOR'S RULE 01-2017 RIGHT-OF-WAY OPENING AND RESTORATION RULES. A COPY OF THESE DOCUMENTS SHALL BE ON SITE DURING CONSTRUCTION.
- A COPY OF THE APPROVED PLAN MUST BE ON SITE WHENEVER CONSTRUCTION IS IN PROGRESS.
- ERRORS AND OMISSIONS ON THE PERMITTED PLANS MUST BE CORRECTED BY THE ENGINEER AND APPROVED BY THE CITY OF SEATTLE.
- ALL PERMITS REQUIRED FOR WORK WITHIN THE PUBLIC RIGHT OF WAY MUST BE OBTAINED PRIOR TO THE START OF CONSTRUCTION.

- PRIOR TO THE START OF CONSTRUCTION WITHIN THE RIGHT OF WAY, THE PERMITTEE SHALL SCHEDULE AND ATTEND A PRE CONSTRUCTION MEETING WITH THE CITY OF SEATTLE DEPARTMENT OF TRANSPORTATION.
- PERMITTEE SHALL CONTACT SEATTLE DEPARTMENT OF TRANSPORTATION, STREET USE INSPECTOR A MINIMUM OF 2 BUSINESS DAYS PRIOR TO NEEDING AN INSPECTION.
- ALL DAMAGE TO CITY INFRASTRUCTURE CAUSED BY THE CONSTRUCTION SHALL BE IMMEDIATELY REPORTED AND REPAIRED AS REQUIRED BY THE SEATTLE DEPARTMENT OF TRANSPORTATION. TO REPORT DAMAGE TO SPU INFRASTRUCTURE, INCLUDING ANY SEWAGE RELEASE OR BLOCKAGE, CALL 206-386-1800.
- THE APPROVED PLANS SHALL SHOW THE APPROXIMATE AREA OF PAVEMENT RESTORATION BASED ON THE DEPTH OF UTILITY CUTS AND/OR THE AREA OF CURB AND/OR PAVEMENT TO BE REMOVED AND REPLACED. THE ACTUAL LIMITS OF THE PAVEMENT RESTORATION SHALL BE PER THE DIRECTOR'S RULE 01-2017, RIGHT-OF-WAY OPENING AND RESTORATION RULE AND WILL BE DETERMINED IN THE FIELD BY THE SEATTLE DEPARTMENT OF TRANSPORTATION STREET USE INSPECTOR PRIOR TO THE PAVEMENT RESTORATION. FOR SPU WATER SERVICES, APPLICANT MUST SHOW THE PAVEMENT RESTORATION LIMITS FOR THE PROPOSED AND THE EXISTING WATER SERVICES TO BE RETIRED, INCLUDING SERVICES THAT ARE OUTSIDE THE PROJECT AREA, BUT SERVE THE PARCEL.
- DATUM: NAVD88 AND NAD 83 (2011) 2010.00 EPOCH.
- SURVEYING AND STAKING OF ALL IMPROVEMENTS IN THE PUBLIC RIGHT OF WAY SHALL BE COMPLETED PRIOR TO CONSTRUCTION. PERMITTEE TO STAKE THE CURB AT THE CENTERLINE OF DRAINAGE GRATES PER STANDARD PLAN 260A. SURVEY GRADE SHEETS MUST BE SUBMITTED AND APPROVED BY THE SEATTLE DEPARTMENT OF TRANSPORTATION AT LEAST 2 BUSINESS DAYS PRIOR TO CONSTRUCTION.
- IF AN EXISTING CURB IS TO BE REMOVED AND REPLACED IN THE SAME LOCATION THE PERMITTEE SHALL PROVIDE THE STREET USE INSPECTOR A PLAN WITH EXISTING FLOW LINE AND TOP OF CURB ELEVATIONS IDENTIFIED. PERMITTEE TO STAKE THE LOCATION OF THE EXISTING CURB PRIOR TO DEMOLITION.
- THE PERMITTEE MUST BE RESPONSIBLE FOR REFERENCING AND REPLACING ALL SURVEY MONUMENTS THAT MAY BE DISTURBED, DESTROYED OR REMOVED BY THE PROJECT AND 2 WORKING DAYS, PRIOR TO THE WORK, MUST FILE AN APPLICATION FOR PERMIT TO REMOVE OR DESTROY A SURVEY MONUMENT WITH THE WASHINGTON STATE DEPARTMENT OF NATURAL RESOURCES, PURSUANT TO WAC 332-120. THE PERMITTEE MUST PROVIDE THE ENGINEER AND SPU AND SURVEY WITH A COPY OF THE APPROVED PERMIT AND COMPLETION REPORT. SEE STANDARD SPECIFICATION 1-07.28 ITEM 17.
- THE PERMITTEE SHALL SUBMIT ALL REQUIRED CABLE DOCUMENTS REQUIRED UNDER SECTION 1-05.3 OF THE STANDARD SPECIFICATIONS PRIOR TO CONSTRUCTION. A MATERIAL SOURCE FORM FOR ALL MATERIALS TO BE PLACED IN THE RIGHT-OF-WAY AND ALL SIGNS FOR ALL ASPHALT, CONCRETE AND AGGREGATES TO BE PLACED IN THE RIGHT-OF-WAY MUST BE SUBMITTED TO THE SEATTLE DEPARTMENT OF TRANSPORTATION FOR REVIEW AND APPROVAL PRIOR TO BEGINNING CONSTRUCTION. A REVISED MATERIAL SOURCE FORM AND MIX DESIGNS MUST BE SUBMITTED FOR REVIEW AND APPROVAL PRIOR TO THE USE OF ANY SUBSTITUTE MATERIALS.
- THE PERMITTEE SHALL NOTIFY THE SEATTLE FIRE DEPARTMENT DISPATCHER (206-386-1495) AT LEAST TWENTY-FOUR (24) HOURS IN ADVANCE OF ALL WATER SERVICE INTERVENTIONS, HYDRANT SHUTOFFS, AND STREET CLOSURES OR OTHER ACCESS BLOCKAGE. THE PERMITTEE SHALL NOTIFY THE DISPATCHER OF ALL NEW, RELOCATED, OR ELIMINATED HYDRANTS RESULTING FROM THIS WORK.
- THE PERMITTEE SHALL LOCATE AND PROTECT ALL CAST IRON AND UTILITIES DURING CONSTRUCTION.
- THE PERMITTEE SHALL CONTACT THE UNDERGROUND UTILITIES MOTOR SERVICE (800) AT LEAST 48 HOURS PRIOR TO CONSTRUCTION.
- IT IS THE SOLE RESPONSIBILITY OF THE PERMITTEE TO VERIFY THE ACCURACY OF ALL UTILITY LOCATIONS SHOWN AND TO FURTHER DISCOVER AND AVOID ANY OTHER UTILITIES NOT SHOWN WHICH MAY BE AFFECTED BY THE IMPLEMENTATION OF THIS PLAN.
- THE PERMITTEE SHALL ADJUST ALL EXISTING MAINTENANCE HOLE RIMS, DRAINAGE STRUCTURES, VALVES, BOXES, AND UTILITY ACCESS STRUCTURES TO FINISH GRADE WITHIN AREAS AFFECTED BY THE PROPOSED IMPROVEMENTS.
- THE PERMITTEE SHALL FOLLOW SPU CORE TAP PROCEDURES FOR ALL NEW CONNECTIONS TO EXISTING SEWER OR DRAINAGE MAINS OR STRUCTURES. CONTRACTORS ARE NOT ALLOWED TO CUT INTO MAINS OR STRUCTURES WITHOUT PRIOR APPROVAL FROM SPU-DWW. TO SCHEDULE CORE CUT CONTACT SPU-DWW AT 206-615-0511 A MINIMUM OF 2 BUSINESS DAYS IN ADVANCE.
- ALL UTILITY SERVICE CONNECTIONS SHOWN ON THIS PLAN REQUIRE SEPARATE PERMIT.
- THE PERMITTEE SHALL PROVIDE FOR ALL TESTING AS REQUIRED BY THE STREET USE INSPECTOR.
- INSPECTION AND ACCEPTANCE OF ALL WORK IN THE PUBLIC RIGHT-OF-WAY SHALL BE DONE BY REPRESENTATIVES OF THE CITY OF SEATTLE. IT SHALL BE THE PERMITTEE'S RESPONSIBILITY TO COORDINATE AND SCHEDULE APPROPRIATE INSPECTIONS ALLOWING FOR PROPER ADVANCE NOTICE. THE SEATTLE DEPARTMENT OF TRANSPORTATION STREET USE INSPECTOR MAY REQUIRE REMOVAL AND RECONSTRUCTION OF ANY ITEMS PLACED IN THE RIGHT OF WAY THAT DO NOT MEET CITY STANDARDS OR THAT WERE CONSTRUCTED WITHOUT APPROPRIATE INSPECTIONS.
- THE PERMITTEE SHALL PROVIDE A PLAN FOR STORMWATER AND EROSION CONTROL AND INSTALL, MAINTAIN AND REMOVE TEMPORARY FACILITIES PER SECTION 8-01. AS CONSTRUCTION PROGRESSES AND CONDITIONS DICTATE, ADDITIONAL CONTROL FACILITIES MAY BE REQUIRED. DURING THE COURSE OF CONSTRUCTION IT SHALL BE THE OBLIGATION AND RESPONSIBILITY OF THE PERMITTEE TO ADDRESS ANY NEW CONDITIONS THAT MAY BE CREATED BY THE PERMITTEE'S ACTIVITIES AND TO PROVIDE ADDITIONAL FACILITIES THAT MAY BE NEEDED TO PROTECT ADJACENT PROPERTIES.
- ALL DISTURBED SOILS MUST BE AMENDED PER STANDARD PLAN 142 AND SECTION 8-02 OF THE STANDARD SPECIFICATIONS UNLESS WITHIN ONE FOOT OF A CURB OR SIDEWALK, THREE FEET OF A UTILITY STRUCTURE (E.G. WATER METER, UTILITY POLE, HAND HOLE, ETC.), OR THE DRIPLINE OF AN EXISTING TREE.
- ALL TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE CITY OF SEATTLE TRAFFIC CONTROL MANUAL FOR IN-STREET WORK. AN APPROVED TRAFFIC CONTROL PLAN WILL BE REQUIRED FOR ALL ARTERIAL STREETS, HIGH IMPACT AREAS AND CONSTRUCTION HUBS PRIOR TO BEGINNING CONSTRUCTION.
- PERMITTEE SHALL NOTIFY KING COUNTY METRO AT 206-477-1140 FOURTEEN DAYS IN ADVANCE OF ANY IMPACT TO TRANSIT OPERATIONS. CALL 206-477-1150 FOR ANY COORDINATION RELATED TO KING COUNTRY METRO TROLLEY (INCLUDING SLU AND FIRST HILL STREET CAR). CONTACT KING COUNTY METRO TWO MONTHS PRIOR FOR ANY TROLLEY DE-ENERGIZING REQUESTS.
- COORDINATE PARKING/LOADING SIGN(S) AND PAY STATION REMOVAL / RELOCATION AND INSTALLATION WITH SEATTLE DEPARTMENT OF TRANSPORTATION CURB SPACE MANAGEMENT AT 206-684-5370 WITH AT LEAST 10

- BUSINESS DAYS' NOTICE. SIGNPOSTS ARE TO BE INSTALLED IN ACCORDANCE WITH STANDARD PLANS 616, 620, 621A, 621B, 625, & 626.
- ALL STREET NAME SIGNS MUST BE INSTALLED BY SEATTLE DEPARTMENT OF TRANSPORTATION AT THE PERMITTEE'S EXPENSE.
 - ALL WORK PERFORMED BY SEATTLE CITY LIGHT, SEATTLE PUBLIC UTILITIES, AND OTHER UTILITIES TO INSTALL, REPAIR, REMOVE OR RELOCATE UTILITIES SHALL BE DONE AT THE PERMITTEE'S EXPENSE.
 - PERMITTEE MUST CONTACT THE SEATTLE DEPARTMENT OF PARKS AND RECREATION TO APPLY FOR A SEPARATE PERMIT IF WORKING WITHIN A DESIGNATED PARK BOULEVARD.
 - CARE SHALL BE EXERCISED WHEN EXCAVATING OR REMOVING PAVEMENT NEAR EXISTING CHARGED WATER MAINS. CAST IRON WATER MAINS ARE KNOWN TO BE SENSITIVE TO EXCESSIVE VIBRATION. COORDINATE PROTECTION METHODS WITH SPU.

SEATTLE URBAN FORESTRY NOTES

- PROTECT TREES & VEGETATION PER COS STANDARD SPECIFICATIONS 1-07.16(2) & 8-01.3(2)B & STANDARD PLAN 132A & 133. CONTACT SDOT URBAN FORESTRY DOT_LA@SEATTLE.GOV (MINIMUM TWO WORKING DAYS NOTICE) FOR FIELD REVIEW OF TREE, VEGETATION, AND SOIL PROTECTION PLAN (TVSPP) PRIOR TO MOBILIZATION ON SITE FOR CONSTRUCTION. SDOT URBAN FORESTRY AND SEATTLE PARKS FORESTERS SHALL ALSO BE INVITED TO THE PRE-CONSTRUCTION MEETING.
- LANDSCAPED AREAS THAT ARE DISTURBED BY THE CONTRACTORS OPERATION DURING CONSTRUCTION SHALL BE RESTORED PER COS STANDARD PLAN # 142 UNLESS OTHERWISE DIRECTED BY SDOT LANDSCAPE ARCHITECT AT THE CONTRACTORS EXPENSE. CONTACT URBAN FORESTRY LEAD AT CONTACT NUMBER IDENTIFIED AT TVSPP FIELD REVIEW.
- CONTACT SDOT URBAN FORESTRY DOT_LA@SEATTLE.GOV PRIOR TO EXCAVATION OF BORE PITS OR OPEN TRENCHING WITHIN DRIPLINE OF TREES.

SEATTLE CITY LIGHT NOTES

- UNDERGROUND FIBER CABLE AND VAULTS SHALL CLEAR PRIMARY POWER CONDUIT PER SCL STANDARD 0214.00 AND 5' MINIMUM HORIZONTAL CLEARANCE TO 26 KV (3' MINIMUM HORIZONTAL CLEARANCE, 1' MINIMUM VERTICAL CLEARANCE).
- CONTRACTOR TO EXERCISE CARE WHILE WORKING ADJACENT TO ENERGIZED PRIMARY(26,000 VOLT).
- THE CITY LIGHT ENGINEER WILL ASSIGN AN ELECTRICAL SAFETY OBSERVER WHEN WORK IS PERFORMED IN A SUBSTATION ; IN A SWITCHYARD ; IN AN ENERGIZED VAULT ; AT OTHER LOCATIONS CONTAINING HIGH VOLTAGE LINES OR EQUIPMENT ; WHEN INSTALLING DUCTS AND VAULTS IN THE VICINITY OF ENERGIZED UNDERGROUND ELECTRICAL TRANSMISSION OR DISTRIBUTION SYSTEM; OR WHEN ANY EXCAVATION IS WITHIN 15 FEET OF AN ENERGIZED ELECTRICAL TRANSMISSION OR DISTRIBUTION SYSTEM AS INDICATED BY "MARKED OR LOCATE" PER SECTION 1-07.17(1); OR AS OTHERWISE DEEMED NECESSARY BY THE ENGINEER. THE ONLY EXCEPTION SHALL BE WHEN THE CONTRACT SPECIFIES, AND CONTAINS A BID ITEM, THAT THE CONTRACTOR PROVIDES A QUALIFIED CONTRACTOR'S ELECTRICAL SAFETY OBSERVER WHO IS APPROVED BY SCL.
- STREET LIGHT SERVICE DISCONNECTION AND FINAL CONNECTION SHALL BE DONE BY SCL. CONTACT ESR @ 206-386-4200 FIFTEEN(15) WORKING DAYS IN ADVANCE.
- WORK SHALL BE SCHEDULED SUCH THAT NO TWO ADJACENT OR OPPOSITE STREET LIGHTS ARE DISABLED AT ANY ONE TIME. CONTACT SDOT FOR DISABLE APPROVAL.
- ALL EXCAVATIONS ADJACENT TO SEATTLE CITY LIGHT POLES OR FACILITIES (VAULTS, HAND HOLES, ETC.)SHALL COMPLY WITH WAC 296-155, PART N, EXCAVATION, TRENCHING AND SHORING. POLE PROTECTION/SUPPORTING SYSTEMS USED WHILE EXCAVATING SHALL COMPLY WITH WAC 296-155-655, GENERAL PROTECTION REQUIREMENTS, ITEM (9) AND SHALL NOT AFFECT THE STRUCTURAL INTEGRITY OF POLES WHILE THE SYSTEMS ARE IN PLACE OR AFTER THE SYSTEMS HAVE BEEN REMOVED.
- PLEASE CONTACT SAFETY OBSERVER: TO SCHEDULE AN ELECTRICAL SAFETY OBSERVER, NOTIFY SEATTLE CITY LIGHT AT LEAST SEVEN (7) WORKING DAYS IN ADVANCE OF THE NEED TO ENTER A SEATTLE CITY LIGHT VAULT, OR TO WORK ON OR NEAR ANY SEATTLE CITY LIGHT ELECTRICAL STRUCTURE OR FACILITY, OR TO WORK ON OR NEAR ANY SEATTLE CITY LIGHT ELECTRICAL TRANSMISSION OR DISTRIBUTION SYSTEMS (206-684-9411) SEE SECTION 1-05.2(2). PLEASE NOTIFY SEATTLE CITY LIGHT SOUTH ELECTRICAL SERVICES. (SOUTH OF DENNY) SOUTH ELECTRICAL SERVICES. 3613 - 4TH AVE S. (206) 386-4200.

SEATTLE PUBLIC UTILITY NOTES

- CONTRACTOR SHALL EXERCISE CARE WHEN EXCAVATING NEAR CHARGED WATER MAINS, SANITARY SEWER AND STORM DRAIN INFRASTRUCTURE. IF DAMAGED, CONTRACTOR SHALL NOT REPAIR DAMAGE TO CHARGED WATER MAINS OR WATER SERVICES BUT SHALL IMMEDIATELY NOTIFY THE SPU EMERGENCY DISPATCHER AT 206.386.1800.
- IF CAST IRON PIPE OR PIPE BELL IS EXPOSED DURING CONSTRUCTION, CONTRACTOR SHALL CONTACT SPU EMERGENCY DISPATCHER AT 206.3684.1800. A CREW WILL BE DISPATCHED TO INSPECT THE BELL AND DETERMINE IF IT SHOULD BE RE-CAULKED.
- IF TYPE 165 INLET IS WITHIN THE PAVEMENT REMOVAL AREA, REPLACE THE INLET WITH TYPE 250A OR B AND INSTALL 8-INCH MIN. CL 50, DIP, FROM THE INLET TO THE CB. BENDS ARE NOT ALLOWED.
- SPU WILL OBSERVE EXCAVATION WHICH COULD IMPACT ITS UTILITIES. CONTRACTOR SHALL CONTACT SPU ENGINEER, BILL DUYUNGAN, AT 206-684-4217 AT LEAST 48 HOURS PRIOR TO START OF CONSTRUCTION.
- CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF WATER MAINS, WATER SERVICE LINES, PUBLIC SEWER AND STORM PIPES, SIDE SEWER LATERALS PRIOR TO EXCAVATION OR TUNNELING OVER OR BELOW THE PIPES.
- POTHOLING OR EXCAVATION WITHIN 2 FEET OF SPU PIPES SHALL BE BY SOIL-VACUUMING.
- CONTRACTOR SHALL MAINTAIN A MINIMUM 5' HORIZONTAL AND 18" VERTICAL SEPARATION, OVER OR BELOW SPU PIPES PER COS STANDARD SPEC 1-07.17(2). WHEN TUNNELING UNDER THE PIPES, MAINTAIN AT LEAST 3 FEET SEPARATION, PER SECTION 2-16 OF THE C.O.S. FOR THIS PROJECT, MINIMUM SEPARATION SHALL BE 6FT.
- THE CONTRACTOR SHALL MAINTAIN MINIMUM 10' SEPARATION FROM THE EDGE OF EXCAVATION TO EXISTING WATER THRUST BLOCKS. IF THE MINIMUM SEPARATION CANNOT BE ACHIEVED, CONTACT SPU PRIOR TO EXCAVATION CLOSE TO THE BLOCK.
- ANY STORM/SEWER PIPES DAMAGED DURING CONSTRUCTION SHALL BE REPLACED WITH AN APPROVED PIPE, MATCHING THE EXISTING PIPE NOMINAL PIPE DIAMETER AND GRADE. TO CONNECT EXISTING AND NEW PIPES,

		THIS IS AN OPEN, PUBLIC, AND CONFIDENTIAL				NOTES	
		DESIGN:	REV	DESCRIPTION	DATE	PROJ#:	
		DRAWN BY:				CONSTRUCTION TYPE:	
		APPROVED:				CITY: SEATTLE	
		APPROVED:				DRAWN BY:	
		APPROVED:					
						DATE: 5/20/2024	
				SHEET: 3 OF 7			

GENERAL NOTES

- MISSION ARC STAINLESS SHIELDED COUPLINGS OR APPROVED EQUAL SHALL BE USED.
- WHEN REQUIRED DUE TO PROJECT IMPACT, CONTRACTOR SHALL ADJUST VALVE BOXES AND CASTINGS IN ACCORDANCE WITH STANDARD SPECIFICATIONS, SECTION 7-20. CASTINGS, SUCH AS DRAINAGE INLETS, MAINTENANCE HOLES, VALVE CHAMBERS, AND METER BOXES SHALL BE ADJUSTED TO FINISH GRADE PRIOR TO CONSTRUCTION OF THE FINAL SURFACE COURSE (SEE STANDARD SPECIFICATIONS, SECTION 5-04.3 (9) B). CASTINGS OR LIDS THAT ARE WORN OR BROKEN SHALL BE REPLACED PRIOR TO INSTALLATION OF THE FINAL SURFACE.
 - WHEN EXCAVATION OR TUNNELING UNDER SPU PIPES, CONTRACTOR IS REQUIRED TO SUBMIT A PIPE SUPPORT OR PROTECTION PLAN. THE PLAN SHALL SHOW HOW THE PIPE WILL BE SUPPORTED AND PROTECTED, EQUIPMENT AND METHOD OF EXCAVATION AROUND THE PIPE. FOR PIPES GREATER THAN 12 INCHES OR WHEN DIAGONAL CROSSING IS PROPOSED, SHALL ALSO REQUIRE THE PLAN TO BE PREPARED BY A REGISTERED ENGINEER.
 - PROTECT AND SUPPORT IN PLACE ALL WATER MAINS, WATER SERVICE AND HYDRAULIC LINES CROSSING UNDER THE EXCAVATION. IF THE PROJECT EXCAVATES BELOW THE WATER MAIN, SUBMIT A WATER MAIN SUPPORT PLAN TO SPU.
 - WHERE THE NEW FIBER CONDUIT IS CLOSE TO AN EXISTING STRUCTURE (E.G. MH OR INLET), MAINTAIN MINIMUM 2 FEET VERTICAL CLEARANCE & MINIMUM 18 INCH HORIZONTAL CLEARANCE FROM THE OUTSIDE OF WALL OF THE STRUCTURE TO THE OUTSIDE OF THE CONDUIT.

KC METRO (TRANSIT) NOTES

- ANY CONSTRUCTION OR INSTALLATION ACTIVITIES AFFECTING TRANSIT OPERATIONS OR FACILITIES MUST BE COORDINATED THROUGH METRO TRANSIT CONSTRUCTION INFORMATION CENTER. FOR MORE INFORMATION, VISIT: [HTTP://WWW.KINGCOUNTY.GOV/TRANSPORTATION/KCDOT /METROTRANSIT/CONSTRUCTION/SPX](http://WWW.KINGCOUNTY.GOV/TRANSPORTATION/KCDOT /METROTRANSIT/CONSTRUCTION/SPX) OR CONTACT CONSTRUCTION COORDINATORS AT 206-477-1140. PLEASE PROVIDE FIVE BUSINESS DAYS NOTIFICATION FOR BUS REROUTES AND THREE BUSINESS DAYS NOTIFICATION FOR BUS STOP IMPACTS.
- PER WAC 296-155, ALL NON-QUALIFIED PERSONNEL AND EQUIPMENT MUST MAINTAIN 10' CLEARANCES FROM THE CONTACT WIRE. CONTACT LABOR AND INDUSTRIES FOR MORE INFORMATION.
- METRO KC PD WORK REQUIRES A MINIMUM OF 20 WORKING DAYS NOTIFICATION FOR EACH TROLLEY WIRE MOVE. MOVEMENT OF TROLLEY OVERHEAD TO ACCOMMODATE CONSTRUCTION SHALL BE AT OWNERS EXPENSE. CONTACT DAVID WHEELER @ 206-263-1702
- PERMANENT WIRE MOVES REQUIRE AN APPROVED CHANNELIZATION PLAN.
- PROTECT ALL STRAIN POLES ON SITE.
- METRO REQUIRES A MINIMUM OF 15 BUSINESS-DAY NOTIFICATION FOR TROLLEY LINE DEACTIVATIONS; LINE DEACTIVATIONS ARE PERMITTED ON WEEKENDS ONLY.
- PLEASE SEE THE FOLLOWING URL FOR STANDARD CONSTRUCTION DETAILS: [HTTP://YOUR.KINGCOUNTY.GOV/KCDOT/TRANSIT/DCS/STANDARDS/PASSFAC/CONSTRUCTION/INDEX.HTM](http://YOUR.KINGCOUNTY.GOV/KCDOT/TRANSIT/DCS/STANDARDS/PASSFAC/CONSTRUCTION/INDEX.HTM)
- FOR ANY CIVIL, STRUCTURAL OR ELECTRICAL DESIGN QUESTIONS, PLEASE CONTACT PAUL ENG AT (206) 477-5953 FOR ASSISTANCE.

SDOT SIGNAL NOTES

- CONTRACTOR SHALL MAINTAIN EXISTING SIGNAL OPERATION DURING CONSTRUCTION AND PROVIDE TEMPORARY SIGNAL MODIFICATIONS WHEN NEEDED APPROVED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- ALL WORK NECESSARY TO ADJUST, RELOCATE, REPAIR OR CONSTRUCT ANY PART OF THE SIGNAL UTILITY SHALL BE AT THE CONTRACTOR'S EXPENSE. THIS WORK IS TO BE PERFORMED BY A QUALIFIED SIGNAL CONTRACTOR OR SDOT CREWS.
- ANY CONFLICTS WITH THE SIGNAL SYSTEM AND CONSTRUCTION SEQUENCE MUST BE COORDINATED WITH THE SIGNAL OPERATIONS OFFICE AS SOON AS KNOWN. CONTACT DODD PHARIS AT (206) 684-5105. A MINIMUM FIVE WORKING-DAY NOTICE IS REQUIRED FOR ANY WORK REQUESTED OF TRAFFIC SIGNAL ELECTRICIAN CREWS. SDOT CREWS WILL NOT BE SCHEDULED UNTIL AN ACCOUNT HAS BEEN SET UP FOR THE SPECIFIC PROJECT WITH A DEPOSIT TO COVER ALL COSTS TO RESOLVE THE CONFLICT AND A RESPONSIBLE PARTY HAS SIGNED THE SDOT-SIGNAL PRIVATE CONTRACTOR BILLING AGREEMENT. ANY WORK PERFORMED BY SDOT CREWS EXCEEDING THE DEPOSIT AMOUNT WILL BE INVOICED AND BILLED TO THE CONTRACTOR ANY UNUSED MONEY WILL BE REFUNDED AT THE CONCLUSION OF THE PROJECT.
- ANY SIGNAL ITEMS, INCLUDING BUT NOT LIMITED TO SIGNAL HEADS, POLE FOUNDATIONS, PEDESTALS, DETECTOR LOOPS, CONDUITS, HANDHOLES, AND ASSOCIATED SPAN WIRES AND CABLES THAT ARE DAMAGED OR DESTROYED SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- ANY SIGNAL ITEMS WHICH ARE DISTURBED AS A RESULT OF GRADE CHANGE ARE REQUIRED TO BE RE-GRADED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
- ACCESS TO CONTROLLER CABINETS AND ASSOCIATED SIGNAL EQUIPMENT MUST BE AVAILABLE AT ALL TIMES. SPACE MUST BE PROVIDED FOR DOOR SWING. ANY FENCES, EQUIPMENT AND MATERIAL STORAGE SHALL NOT BLOCK ACCESS TO SIGNAL EQUIPMENT. ANY COSTS AND/ OR TIME LOSS INCURRED BY SDOT CREWS IN GAINING ACCESS TO BLOCKED SIGNAL EQUIPMENT WILL BE AT THE CONTRACTOR'S EXPENSE.
- ANY WORK THAT WILL DAMAGE OR DESTROY TRAFFIC LOOP DETECTORS MUST NOTIFY SIGNAL OPERATIONS OFFICE AT EARLIEST TIME NO LESS THAN TWO WEEKS PRIOR TO SCHEDULED WORK. SIGNAL OPERATIONS OFFICE WILL PREPARE AN ESTIMATE TO COVER THE COST ASSOCIATED WITH TEMPORARY DETECTION AND TIMING, DIS-CONNECTION, DETECTOR TESTING RECONNECTION AND RESTORATION OF PERMANENT TIMING. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO RESTORE THE DETECTOR LOOPS WITHIN TWO (2) WEEKS OF DESTRUCTION OR PROVIDE TEMPORARY DETECTION

- DURING THE INTERIM. FULLY RESTORED PAVEMENT MUST BE IN PLACE BEFORE THE LOOPS CAN BE RESTORED. A DEPOSIT FOR THE FULL ESTIMATE PREPARED BY THE SIGNAL OPERATIONS OFFICE AND A SIGNED SDOT SIGNAL PRIVATE CONTRACTOR BILLING AGREEMENT BILLING IS REQUIRED PRIOR TO SCHEDULED WORK. DISCONNECT AND TEMPORARY TIMING WILL BE SCHEDULED NO LESS THAN FIVE (5) WORKING DAYS AFTER RECEIPT OF THE DEPOSIT. SIGNAL OPERATIONS PERSONNEL WILL WORK ON A TIME AND MATERIAL BASIS. ANY UNUSED MONEY WILL BE REFUNDED AT THE CONCLUSION OF THE PROJECT.
- THE CONTRACTOR SHALL INVESTIGATE FOR UNDERGROUND UTILITIES PRIOR TO ANY POLE FOUNDATION EXCAVATION OR CONDUIT TRENCHING TO AVOID DAMAGE TO ANY UNDERGROUND UTILITIES (INCLUDING SIDE SEWERS).
 - THE CONTRACTOR SHALL VERIFY THE CAPACITIES OF ALL EXISTING CONDUITS OR DUCT RUNS DESIGNATED FOR USE ON THIS PROJECT. ANY DISCREPANCIES WITH THE PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO ANY CONSTRUCTION WORK.
 - EXISTING SIGNS WHICH ARE REMOVED (STREET NAME SIGNS, SIGNAL SIGNS, ETC.) FROM AN EXISTING POLE SHALL BE REINSTALLED PER PLAN OR ADJUSTED IN THE FIELD WITH THE ENGINEER'S APPROVAL.
 - IF A CONTROLLER CABINET, HANDHOLE, CONDUIT, POLE, OR PEDESTAL IS TO BE RELOCATED IN SUCH A WAY AS TO LENGTHEN THE TRAFFIC CABLE RUNS, NEW WIRING OF THE AFFECTED LINES MAY BE REQUIRED. SPLICES WILL NOT BE ALLOWED IN ANY ITS EQUIPMENT CABLES, SIGNAL INTERCONNECT, PREEMPT, TRUNK, OR VIDEO DETECTION LINES, NOR IN PEDESTRIAN PUSHBUTTON WIRING. SIGNAL OPERATIONS GENERAL NOTES - CITY OF SEATTLE | 1
 - ANY EXCAVATION IN PROXIMITY TO AN EXISTING POLE OR DOWN GUY MUST BE DONE WITHOUT UNDERMINING THEIR STABILITY. INSPECTION IS REQUIRED PRIOR TO ANY EXCAVATION.
 - ALL ELECTRICAL INSTALLATIONS SHALL BE INSPECTED AT SEVERAL STAGES; INCLUDING BUT NOT LIMITED TO EXCAVATION, EXCAVATION, BOLT, REBAR AND CONDUIT INSTALLATIONS, POLE SET FOR PROPER RAKE, LUMINAIRE INSTALLATIONS, WIRING, GROUNDING AND BONDING.
 - SIGNAL CONDUITS THAT ENTER THE CONSTRUCTION SITE, SUCH AS THOSE CROSSING THE STREET OR INTERCONNECT TO OTHER SIGNALIZED INTERSECTIONS, MUST BE RECONNECTED. THE RECONNECTIONS MUST BE INSPECTED AND APPROVED IN WRITING BY THE SDOT INSPECTOR BEFORE THE SIGNAL AND PAVEMENT WORK MAY BE SCHEDULED.
 - PRIOR TO CURB INSTALLATION, SIDEWALK INSTALLATION, STREET PAVING, OR TREE INSTALLATION ALL CONDUITS, EXISTING AND NEWLY INSTALLED, MUST BE INSPECTED FOR CONTINUITY. PULL STRINGS SHALL BE PRESENT IN ALL NEW CONDUITS. PULL STRING MUST BE ACCOUNTED FOR, BE CLEAR OF DEBRIS, EXTEND ABOVE THE BOTTOM OF THE CONDUIT TO THE INSIDE OF THE HANDHOLE, AND HAVE MOVEMENT IN THE CABLE OR WIRE A PULL STRING AVAILABLE TO SHOW MOVEMENT. ALL CONDUITS THAT ARE ABANDONED SHALL BE CAPPED AND Labeled WITH THE PROJECT NAME AND COMPANY AND CONTACT PHONE NUMBER. CALL CREW CHIEF AT (206) 386-1517 THE DAY BEFORE TO ARRANGE DELIVERY.
 - IF PLAN REQUIRES NEW STEEL STRAIN POLES TO BE INSTALLED, PLEASE NOTE; SIGNAL POLES CAN TAKE 4 TO 6 MONTHS OF LEAD TIME TO ACQUIRE. PLEASE ORDER YOUR POLES AT THE EARLIEST POSSIBLE DATE. SHOP DRAWINGS AND DETAILS SHALL BE REVIEWED BY THE SIGNAL DESIGN ENGINEER. CALL (206) 684-5245 FOR INFORMATION.
 - ONLY ELECTRICAL CONTRACTORS WITH TRAFFIC SIGNAL CONSTRUCTION EXPERIENCE ARE ALLOWED TO WORK ON TRAFFIC SIGNAL ITEMS. INTERCONNECT TERMINATION AND POWERING AND TUNING OF SIGNALS IS EXCLUSIVELY HANDLED BY SDOT SIGNAL ELECTRICIANS. ALL OTHER SIGNAL RELATED WORK PERFORMED SHALL BE DONE BY A QUALIFIED SIGNAL CONTRACTOR AND INSPECTED PRIOR TO COMPLETION.
 - EXISTING SIGNAL SHALL REMAIN OPERATIONAL UNTIL TIME TO CUT OVER TO NEW INSTALLATION. CONTRACTOR IS REQUIRED TO PROVIDE TRAFFIC CONTROL AND ONE OR MORE UNIFORMED POLICE OFFICERS DURING THE PERIOD THE SIGNAL IS DARK. SIGNAL CUT OVER SHALL NOT BE SCHEDULED UNTIL THE INSPECTOR HAS SIGNED OFF ON THE CHECKOUT LIST. CUT OVER SHALL BE SCHEDULED WITH SIGNAL OPERATIONS OFFICE AT LEAST 5 WORKING DAYS IN ADVANCE.

AERIAL NOTES

- ALL NEW AERIAL (AND EXISTING) CABLE HEIGHTS OF ATTACHMENTS TO BE DOCUMENTED AT THE TIME OF CONSTRUCTION.
- 6.6M STRAND TO BE USED WITH STANDARD 5/8" POLE LINK HARDWARE UNLESS OTHERWISE SPECIFIED BOND STRAND TO POWER MAIN WHERE APPLICABLE.
- ALL ANCHORS TO BE USED WILL BE 3/4" SCREW TYPE
- IT IS THE CONTRACTORS RESPONSIBILITY TO MAINTAIN AND FOLLOW ALL NESC ALONG WITH APPLICABLE LOCAL & REGIONAL GOVERNING AUTHORITIES. ANY DISCREPANCIES BETWEEN THESE AUTHORITIES AND OR THE CONSTRUCTION PRINTS IS TO BE VALIDATED WITH THE DESIGNER OR OWNER PRIOR TO CONSTRUCTION.
- ALL PVC OR HDPE CONDUITS ARE TO BE PLUGGED WITH COMPRESSION STYLE PLUGS. ANY CONDUITS CONTAINING FIBER CABLE REQUIRE SIMPLEX COMPRESSION PLUGS SEALING THE CONDUIT AROUND THE CABLE.

RISER NOTES

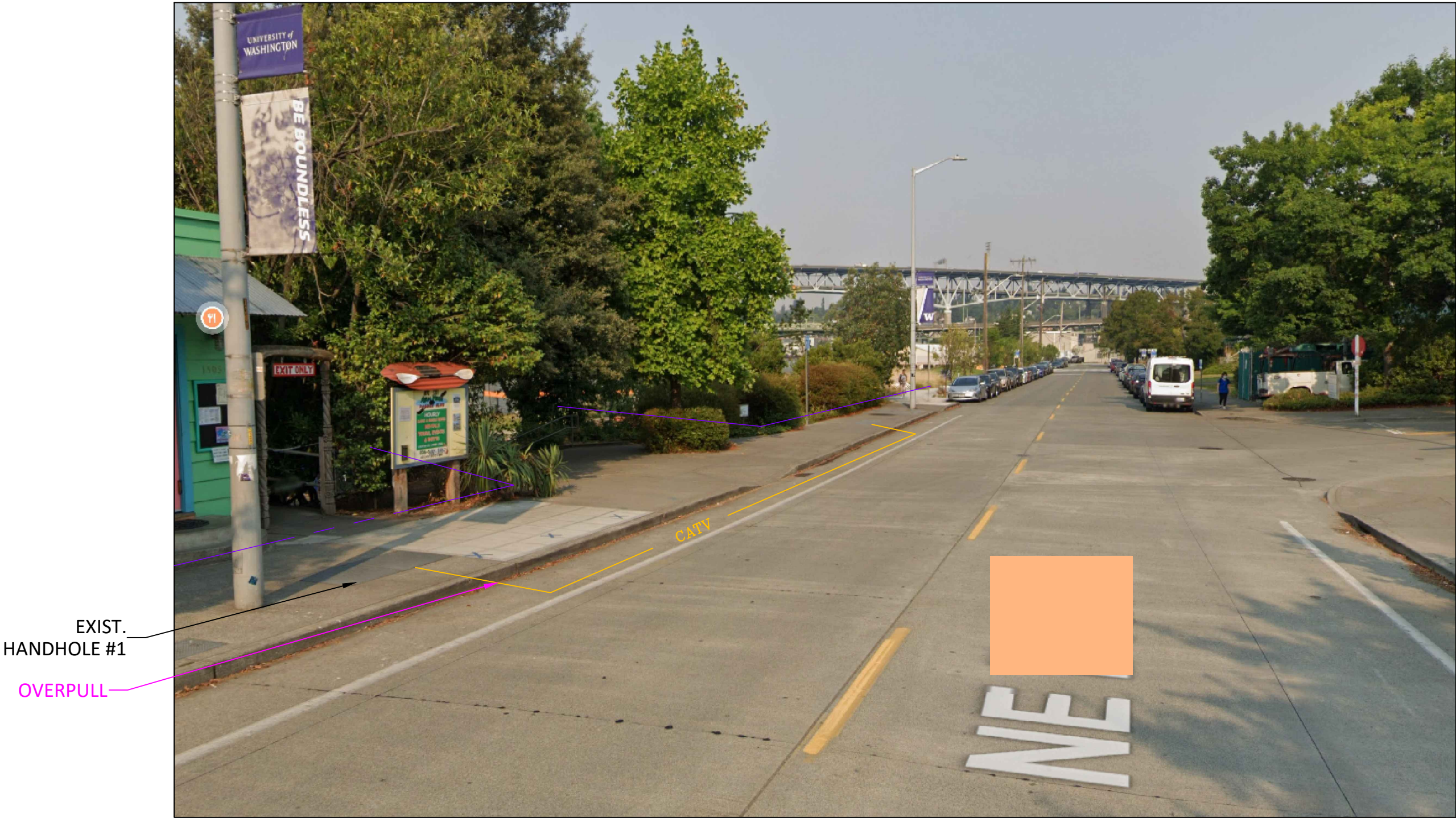
- ENSURE CONDUITS ARE INSTALLED ON THE CORRECT SIDE OF THE POLE PER SEATTLE CITY LIGHT CONSTRUCTION STANDARD 0224.34. CONDUITS SHOULD BE INSTALLED ONLY ON THE FACE OF THE POLE. THE TWO BRACKET SPACES NEAREST THE POLE SHOULD BE LEFT OPEN FOR POTENTIAL FUTURE SCL POWER RISERS. COMMUNICATION COMPANIES SHOULD INSTALL RISERS IN SUBSEQUENT POSITIONS PER ALL SCL STANDARDS (N.B. 1" APART AND STARTING AT LEAST 10" AWAY FROM THE FACE OF THE POLE-SEE FIGURE 3.2A OF 0224.34).

STREET LIGHTING GENERAL NOTES

- ALL DISCONNECTIONS, TEMPORARY OR FINAL SERVICE CONNECTIONS WILL BE MADE BY SEATTLE CITY LIGHT (SCL) AT PROJECT'S EXPENSE. COORDINATE ALL ENERGIZING AND DE-ENERGIZING OF STREET LIGHTING SERVICE WITH SCL ELECTRICAL SERVICE REPRESENTATIVE AND STREETLIGHT ENGINEER FIFTEEN (15) WORKING DAYS IN ADVANCE. ADDITIONAL TIME MAY BE NEEDED FOR CREW SCHEDULING AND MOBILIZATION.
- CONTRACTOR MUST MAKE PRIOR COORDINATION FOR FLOOD OR STREETLIGHT REMOVAL. CONTRACTOR MUST MAKE PRIOR DELIVERY COORDINATION FOR SALVAGED STREETLIGHT-RELATED MATERIALS TO SEATTLE CITY LIGHT SALVAGE YARD AT 4TH AVE S & S SPOKANE ST, 98134. CONTACT SALVAGE COORDINATOR AT 206-386-1765. NO ARTERIAL STREETLIGHT MAY BE DISABLED WITHOUT PRIOR APPROVAL FROM SEATTLE DEPARTMENT OF TRANSPORTATION (SDOT).
- EXISTING STREET LIGHTING SYSTEM SHALL BE MAINTAINED DURING CONSTRUCTION.
- WORK MUST BE SCHEDULED SUCH THAT NO TWO (2) ADJACENT OR OPPOSITE STREETLIGHTS ARE DISABLED AT ANY ONE TIME.
- ANY EXCAVATION IN PROXIMITY TO AN EXISTING STREETLIGHT POLE MUST BE DONE WITHOUT UNDERMINING ITS STABILITY. CONTRACTOR IS RESPONSIBLE FOR TEMPORARY STABILIZING SUPPORT. EXCAVATION NEAR SCL WOOD POLES SHALL FOLLOW SCL WORK PRACTICE 0101.75.
- ALL WORK SHALL CONFORM TO SEATTLE CITY LIGHT (SCL) CURRENT STANDARDS ONCE CONSTRUCTION COMMENCES.
- INSTALLATION OF UNDERGROUND STREETLIGHT SYSTEMS, AND STREETLIGHT SYSTEM GROUNDING AND BONDING MUST BE PER SEATTLE CITY LIGHT (SCL) CONSTRUCTION STANDARD 1714.50.
- ALL WIRING, INCLUDING STREET LIGHTING, PEDESTRIAN LIGHTING AND FESTOON LIGHTING CIRCUITS MUST BE CLEARLY LABELED PER SEATTLE CITY LIGHT (SCL) CONSTRUCTION STANDARD 1714.10.
- EACH LUMINAIRE MUST BE FUSED PER (SCL) CONSTRUCTION STANDARD 1730.00.
- STREETLIGHT HANDHOLE AND CONDUIT REQUIREMENTS MUST CONFORM TO SCL CONSTRUCTION STANDARD 1716.07.
- PULL TAPE MUST BE INSTALLED THROUGH VACANT CONDUIT AND CAPPED PER (SCL) CONSTRUCTION STANDARD U2-11.40/NDK-40
- MAINTAIN MINIMUM HORIZONTAL & VERTICAL CLEARANCES BETWEEN SCL UNDERGROUND STRUCTURES AND VARIOUS OTHER UTILITY STRUCTURES PER SCL CONSTRUCTION STANDARD 0214.00.
- FOR STREET LIGHTING INSPECTIONS CONTACT SCL ELECTRICAL REVIEWER TEN (10) WORKING DAYS IN ADVANCE.
- CONTRACTOR MUST CALL FOR AN ELECTRICAL REVIEWER INSPECTION OF THE STREET LIGHTING SYSTEM AT VARIOUS STAGES OF INSTALLATION/CONSTRUCTION OR AS INSTRUCTED BY THE SCL INSPECTOR. CONTRACTOR MUST PROVIDE AN OPERATOR AND MAN LIFT TRUCK FOR USE DURING INSPECTION OF INSTALLED STREETLIGHT FACILITIES.
- CONTRACTOR MUST ASSIST THE INSPECTOR DURING INSPECTIONS, COMMISSIONING, AND FINAL CONNECTION PHASES OF THE PROJECT AS INSTRUCTED BY THE INSPECTOR. SUCH ASSISTANCE WILL INCLUDE, BUT NOT BE LIMITED TO OPENING HANDHOLES, MANHOLES AND VARIOUS ACCESS COVERS, DISCONNECTING AND RECONNECTING FUSE HOLDERS AND MECHANICAL SPLICE CONNECTIONS, UNPLUGGING CONDUIT RUNS, ETC.
- PRIOR TO REQUESTING FINAL STREETLIGHT SERVICE CONNECTION, CONTRACTOR MUST CORRECT ALL PUNCH LIST ITEMS AND CALL FOR A RE-INSPECTION WHERE REQUIRED BY THE INSPECTOR. CONTRACTOR MUST PREPARE A SIGNED AS-BUILT AND WIRING DIAGRAM WHICH INCLUDES WHICH DUCT IS USED IN EACH DUCT BANK.

		THIS IS AN INTERNAL DOCUMENT INTERNAL & CONFIDENTIAL			NOTES	
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		DRAWN BY:				CONSTRUCTION TYPE:
		APPROVED:				CITY: SEATTLE
		APPROVED:				DRAWN BY: BHUPENDRA SINGH KANDARI
		APPROVED:				
						DATE: 5/20/2024

PHOTO #1: FACING WEST ON NE



		THIS IS AN		RY & CONFIDENTIAL		SITE PHOTOGRAPHS	
		DESIGN:	REV	DESCRIPTION	DATE	PROJ#:	
		DRAWN BY:				CONSTRUCTION TYPE:	
		APPROVED:				CITY: SEATTLE	
		APPROVED:					
		APPROVED:				COMCAST EMAIL ID:	
						DATE: 5/20/2024	
						SHEET: 7 OF 7	

REMOVE & REPLACE 1527 SQ. FT.
OF CONCRETE FLAG

PHOTO #2: FACING WEST ON NE

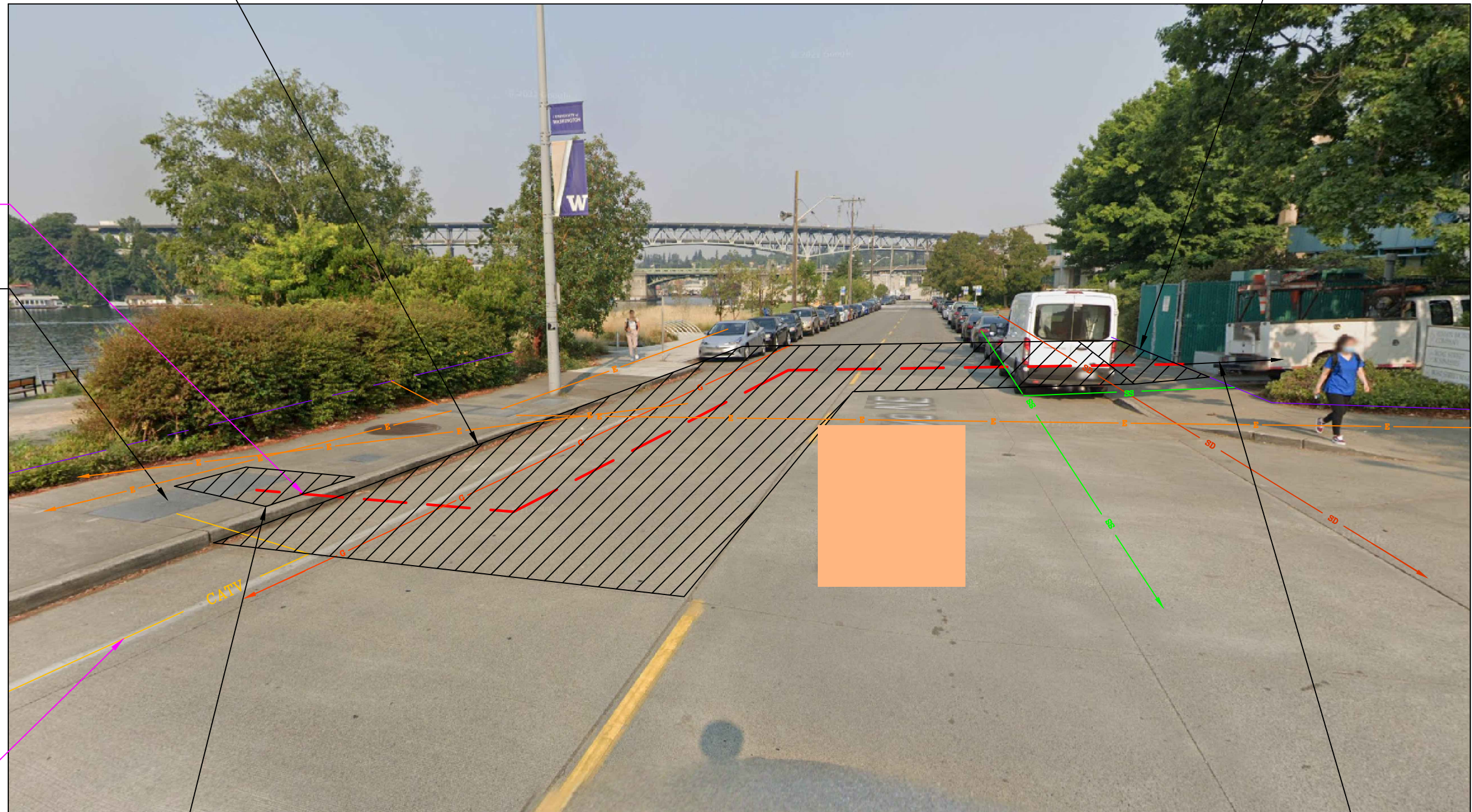
REMOVE & REPLACE 77 SQ. FT.
OF CONCRETE FLAG

TRENCH
EXIST.
HANDHOLE #2

OVERPULL

REMOVE & REPLACE 30 SQ. FT.
OF CONCRETE FLAG

WORK EXTENDS
BEYOND CITY ROW



		THIS IS AI		OPRIETARY & CONFIDENTIAL		SITE PHOTOGRAPHS	
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		DRAWN BY:				CONSTRUCTION TYPE:	
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