



# City of Port Townsend Holcomb & Wilson Sewer Replacement

**90% SUBMITTAL**

## SECTION AND DETAIL REFERENCES

THE FOLLOWING CONVENTIONS HAVE BEEN USED WITHIN THESE DRAWINGS TO REFER THE READER BETWEEN THE SECTION/DETAIL AND THE PLAN FROM WHICH IT IS REFERENCED.

### REFERENCE BUBBLES



PLAN REFERENCE BUBBLE - REFERS READER BACK TO THE PLAN FROM WHICH THE DETAIL OR SECTION ORIGINATED.



DETAIL/SECTION REFERENCE BUBBLE - REFERS READER TO THE DRAWING ON WHICH THE DETAIL OR SECTION IS LOCATED.

WHERE, X = SECTION/DETAIL REFERENCE ID\*  
X## = DRAWING NUMBER ON WHICH DETAIL ORIGINATED OR RESIDES.

\*SECTION/DETAIL REFERENCE ID CONVENTIONS:  
SECTIONS OR ELEVATIONS SHOULD HAVE A LETTER REFERENCE ID (A - ZZ) AND DETAILS SHOULD HAVE A NUMERICAL REFERENCE ID (0 - 999)

## CONTACT PERSONNEL

CONTACT	AGENCY	PHONE
MIKE CONNELLY, P.E. (PROJECT MANAGER)	CITY OF PORT TOWNSEND	360-531-2761
DAVID DINKUHN, P.E. (CITY ENGINEER)	CITY OF PORT TOWNSEND	360-379-5048
RYAN FESKENS, P.E. (PROJECT MANAGER)	RH2 ENGINEERING	425-951-5396
CASSIDY BRAND (STAFF ENGINEER)	RH2 ENGINEERING	425-384-0509

## SURVEY NOTES

BASIS OF BEARINGS: WASHINGTON COORDINATE SYSTEM OF 1982, ADJUSTMENT 1991, NORTH ZONE, NORTH AMERICAN DATUM (NAD 83/91), DETERMINED FROM FIELD MEASUREMENTS TO CITY OF PORT TOWNSEND GEODETIC CONTROL POINTS #0011071 AND #0011072.

VERTICAL DATUM: NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988 ESTABLISHED BY FIELD TIES TO CITY OF PORT TOWNSEND GEODETIC CONTROL POINTS #0011071 AND #0011072.

THE MAP IS BASED ON FIELD SURVEY CONDUCTED DURING NOVEMBER 2023 AND JULY 2025.

UNDERGROUND UTILITIES SHOWN HEREON ARE BASED UPON FIELD LOCATED STRUCTURES AND THE CITY OF PORT TOWNSEND GIS MAP AND MUST BE VERIFIED PRIOR TO CONSTRUCTION. NO UNDERGROUND UTILITY LOCATED WERE PERFORMED PER THIS SURVEY.

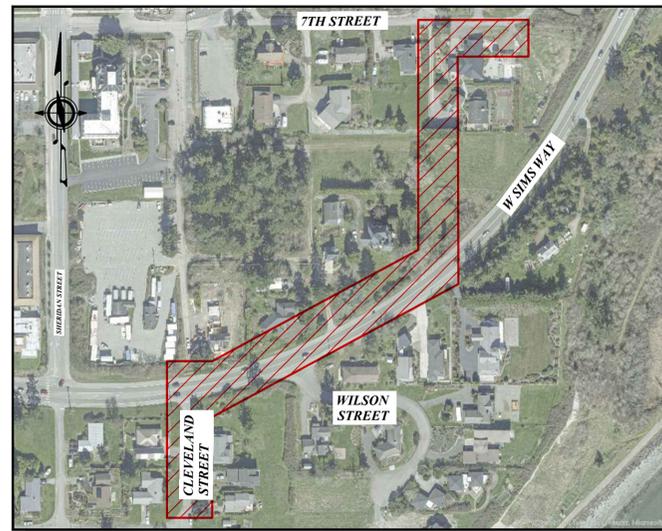
**CALL 48 HOURS BEFORE YOU DIG  
ONE CALL 811**

**REPORT ALL SPILLS  
DEPT. OF ECOLOGY 1-800-258-5990**

## PROJECT VICINITY MAP



## PROJECT LOCATION MAP



## DRAWING INDEX

SHEET NO.	DESCRIPTION	DWG NO.
1	COVER	COV
2	GENERAL NOTES	G01
3	TESC AND TREE PROTECTION DETAILS	D01
4	SEWER MAIN PLAN AND PROFILE 1	SS01
5	SEWER MAIN PLAN AND PROFILE 2	SS02
6	SEWER MAIN PLAN AND PROFILE 3	SS03
7	SEWER MAIN PLAN AND PROFILE 4	SS04
8	SEWER MAIN PLAN AND PROFILE 5	SS05
9	WATER MAIN PLAN AND PROFILE	W01
10	STANDARD DETAILS 1	D02
11	STANDARD DETAILS 2	D03
12	STANDARD DETAILS 3	D04
13	WATER MAIN PHASING PLAN AND CONNECTION DETAILS 1	D05
14	WATER MAIN CONNECTION DETAILS 2	D06
15	RESTORATION PLAN 1	R01
16	RESTORATION PLAN 2	R02
17	RESTORATION PLAN 3	R03
18	TRAFFIC CONTROL PLAN I	TC01
19	TRAFFIC CONTROL PLAN II	TC02

## ABBREVIATIONS

AC	ASBESTOS CEMENT	LTF	LENGTH TO FIT
CB	CATCH BASIN	MH	MANHOLE
CONC	CONCRETE	MIN	MINIMUM
CL	CENTERLINE	MUTCD	MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES
CSBC	CRUSHED SURFACING BASE COURSE	N	NORTHING
CSTC	CRUSHED SURFACING TOP COURSE	PE	POLYETHYLENE
DIAM	DIAMETER	PROP	PROPOSED
DI	DUCTILE IRON	PVC	POLYVINYL CHLORIDE
DWG	DRAWING	ROW	RIGHT-OF-WAY
E	EASTING	SPEC	SPECIFICATIONS
ELEV	ELEVATION	SS	SANITARY SEWER
EOP	EDGE OF PAVEMENT	SSMH	SANITARY SEWER MANHOLE
EX	EXISTING	ST	STORM
FM	FORCEMAIN	STA	STATION LINE
HDPE	HIGH DENSITY POLYETHYLENE	STD	STANDARD
HMA	HOT MIXED ASPHALT	SY	SQUARE YARDS
ID	INNER DIAMETER	TYP	TYPICAL
LF	LINEAR FEET	W	WATER

