

PROJECT NARRATIVE
THIS PROJECT PROPOSES TO UNDERGROUND A MANAGED CITY STORMWATER CONVEYANCE SYSTEM.

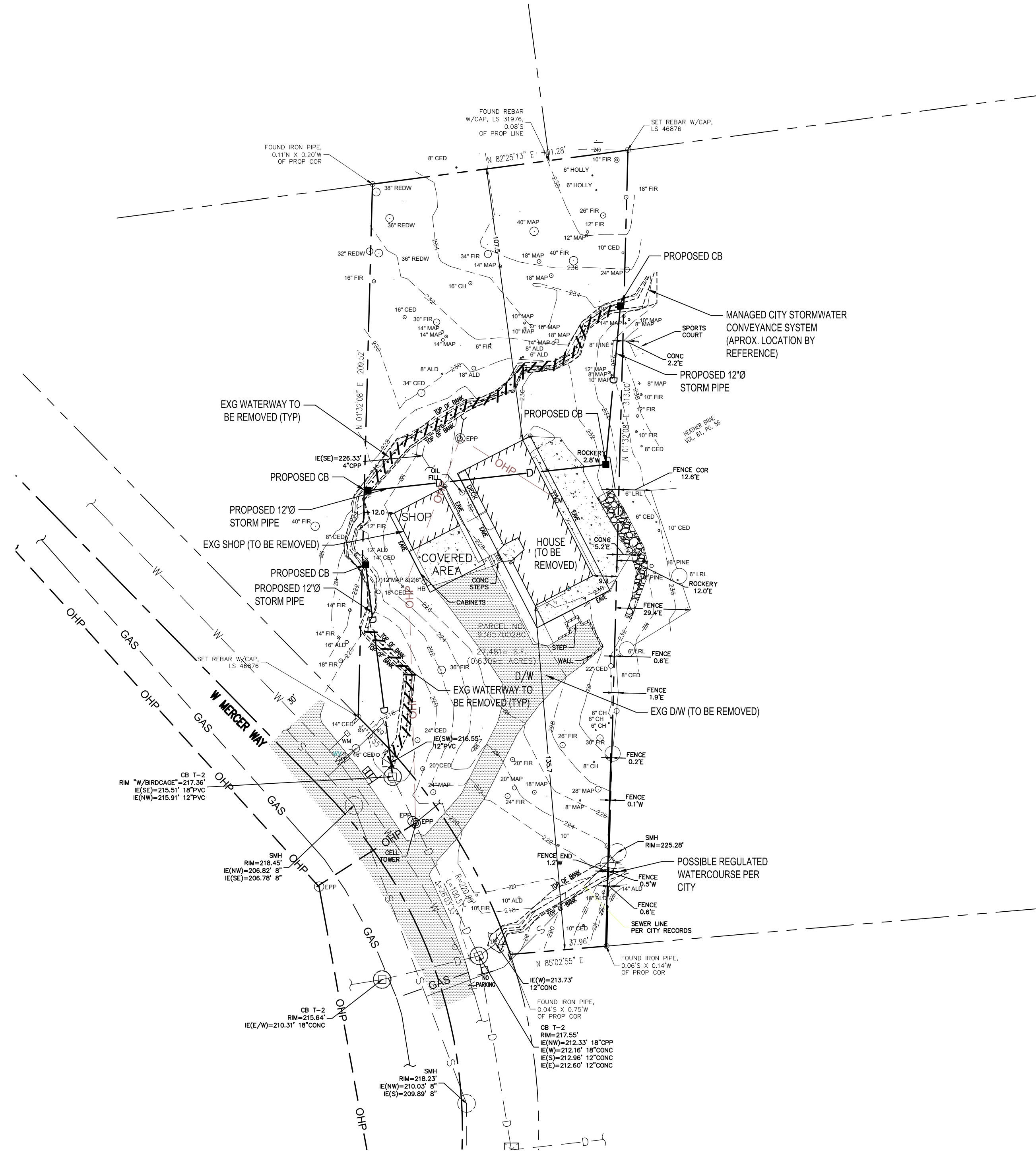


VICINITY MAP

| APPLICANT | SURVEYOR | PROJECT INFORMATION |
|--|---|---|
| JAG BASRA PO BOX 2127 KIRKLAND, WA 98083 206-235-9000 | BBA LAND SURVEYING 12014 SE 157TH PL RENTON, WA 98058 206-406-1257 | PARCEL NUMBER: 9365700280 ADDRESS: 4324 W. MERCER WAY MERCER ISLAND, WA 98040 |

AP CONSULTING ENGINEERS P.L.L.C.
CIVIL ENGINEERING
PO BOX 162, AUBURN, WA 98001
(253) 737-4173
APE@APConsultingEngineers.com

BASRA
MERCER ISLAND CAD
4324 W. MERCER WAY
MERCER ISLAND, WA

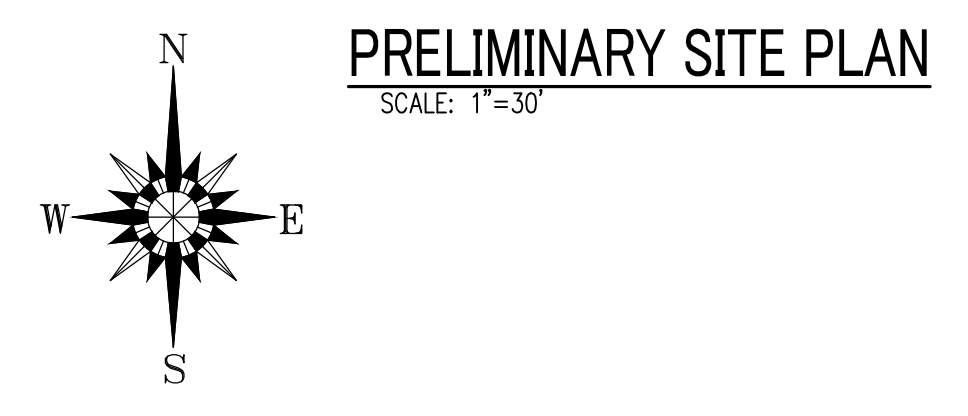


LEGEND

| DESCRIPTION | NEW | EXISTING |
|--------------------------|-----|----------|
| STORM SEWER | | |
| SANITARY SEWER | | |
| WATER | | |
| CONTOURS | | |
| SILT FENCE | | |
| POWER (OHP/UGP) | | |
| ASPHALT PAVING | | |
| PERVIOUS CONC. | | |
| CONC. PAVING | | |
| GRAVEL SURFACE | | |
| LANDSCAPING | | |
| GRIND & OVERLAY | | |
| CONCRETE CURB | | |
| SPOT ELEVATIONS | | |
| PARKING COUNT | | |
| FOUND CASE MON | | |
| FIRE HYDRANT | | |
| GAS METER | | |
| GUY WIRE ANCHOR | | |
| JUNCTION BOX | | |
| PARKING LOT LIGHT | | |
| POWER POLE W/TRANSFORMER | | |
| POWER VAULT | | |
| ROCKERY | | |
| SIGN | | |
| SIGNAL POLE | | |
| STORM CATCHBASIN | | |
| STREET LIGHT | | |
| TELEPHONE JUNCTION BOX | | |
| TELEPHONE VAULT | | |
| UNDERGROUND POWER | | |
| UTILITY POLE | | |
| UTILITY MANHOLE | | |
| WATER METER | | |
| WATER VALVE | | |

NOTE:
AFTER CRITICAL AREA DETERMINATION THE PROPERTY OWNER PLANS TO BUILD A SFR. LOCATION TO BE DETERMINED BASED ON CRITICAL AREA DETERMINATION DECISION.

UTILITY CONFLICT NOTE:
THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION, DIMENSION, AND DEPTH OF ALL EXISTING UTILITIES, WHETHER SHOWN ON THESE PLANS OR NOT, BY POT-HOLING THE UTILITIES AND SURVEYING THE HORIZONTAL AND VERTICAL LOCATION PRIOR TO CONSTRUCTION. THIS SHALL INCLUDE CALLING UTILITY LOCATE @ 1-800-424-6555 AND THEN POT-HOLING ALL EXISTING UTILITIES AT LOCATIONS OF NEW UTILITY CROSSINGS TO PHYSICALLY VERIFY WHETHER OR NOT CONFLICTS EXIST. LOCATIONS OF SAID UTILITIES AS SHOWN ON THESE PLANS ARE NOT GUARANTEED AND ARE SUBJECT TO VARIATION. IF CONFLICTS SHOULD OCCUR, THE CONTRACTOR SHALL CONSULT AP CONSULTING ENGINEERS PLLC TO RESOLVE ALL PROBLEMS PRIOR TO PROCEEDING WITH CONSTRUCTION.



ABBREVIATIONS:

| | |
|------------------------------------|----------------------------|
| BLC - BUILDING CORNER | MJ - MECHANICAL JOINT |
| C - COMPACT | OH - OVERHEAD |
| CB - CATCH BASIN | PL - PROPERTY LINE |
| CL - CLASS | R - RADIUS |
| CO - CLEAN OUT | REF - REFERENCE DRAWING |
| COA - CITY OF AUBURN | R/W - RIGHT-OF-WAY |
| D - STORM DRAIN | S - SANITARY SEWER |
| DDCV - DOUBLE DETECTOR CHECK VALVE | SQ FT - SQUARE FEET |
| DI - DUCTILE IRON | STD - STANDARD |
| DS - DOWNSPOUT | SW - SIDEWALK |
| DTL - DETAIL | T - TELEPHONE |
| DW - DRIVEWAY | TC - TOP OF CURB |
| EL - ELEVATION | TP - TEST PIT |
| ESMT - EASEMENT | TV - TELEVISION |
| EXG - EXISTING | U.N.O - UNLESS NOTED |
| FD - FOUNDATION DRAIN | Y.L - OTHERWISE YARD LIGHT |
| FDC - FIRE DEPARTMENT CONNECTION | S - SOUTH |
| FF - FINISHED FLOOR | W - WEST |
| FHY - FIRE HYDRANT | E - EAST |
| FL - FLANGE JOINT | N - NORTH |
| HC - HANDICAP | NW - NORTHWEST |
| IE - INVERT ELEVATION | SW - SOUTHWEST |
| LF - LINEAR FEET | NE - NORTHEAST |
| LS - LANDSCAPING | SE - SOUTHEAST |
| MH - MANHOLE | Ø - DIAMETER |

PRELIMINARY SITE PLAN

| REVISIONS | DATE |
|-----------|------|
| | |
| | |
| | |

DATE: 11/05/2018
DRAWN: KL
CHECKED: AEP
JOB NO.: 2018065
SHEET NO.: **P1**

