

ENERGY SAVINGS PERFORMANCE CONTRACTING INVESTMENT GRADE AUDIT CITY OF LYNNWOOD LIFT STATION 16



PLANS ARE PREPARED IN ACCORDANCE TO ROW 30.35a-c DESIGN BUILD PROCEDURE. THE PLAN SET IS NOT INTENDED FOR THE STANDARD DESIGN, BID, BUILD PROCESS AND DOES NOT CONTAIN ALL THE DETAILS NECESSARY FOR CONSTRUCTION. THE DETAILS WILL BE DEVELOPED AFTER A CONTRACTOR IS SELECTED AND WILL BE INCLUDED IN THE PERMIT SET AND CONSTRUCTION RECORDS.

FALL 2014 VOLUME 2 OF 2

PROJECT DATA

ADDRESS: 18119 25TH AVE W, LYNNWOOD, WA 98037

PROJECT DESCRIPTION:
THE LYNNWOOD LIFT STATION 4 AND FORCE MAIN IMPROVEMENTS PROJECTS WILL INCLUDE A NEW 900 GPM PUMP STATION, INCLUDING ELECTRICAL ROOM AND RESTROOM, APPROXIMATELY 220 LF OF 8" GRAVITY SEWER MAIN, APPROXIMATELY 50 LF OF 24" GRAVITY SEWER MAIN, APPROXIMATELY 160 LF OF 8" SEWER FORCE MAIN, AND APPROXIMATELY 200 LF OF 18" STORM SEWER PIPE.

TYPE OF CONSTRUCTION PER IBC: TYPE V, NON-SPRINKLERED

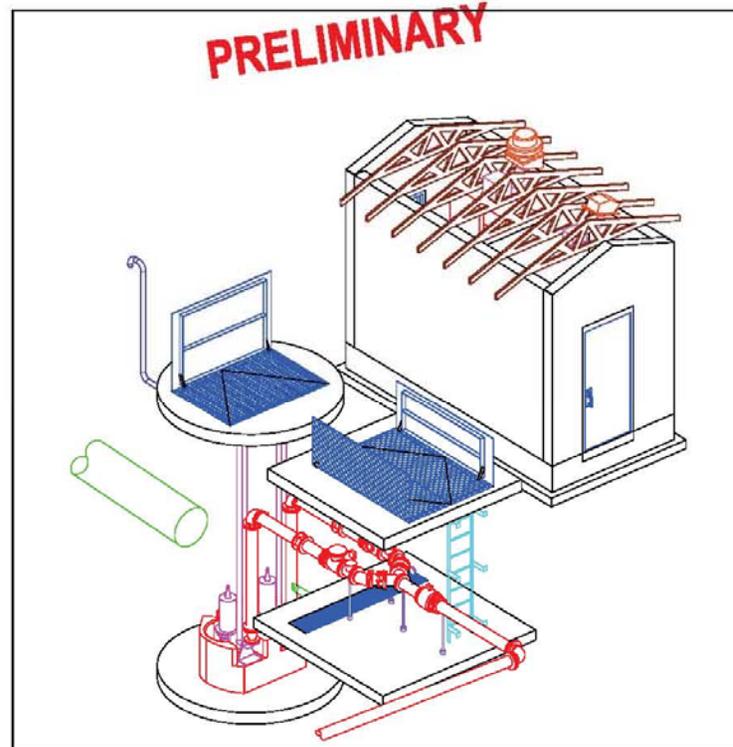
TOTAL BUILDING AREA: 128 SF

OCCUPANCY CLASSIFICATION PER IBC: UTILITY AND MISCELLANEOUS GROUP U

OCCUPANCY LOAD: NA

** SEE DWG NO. 506 FOR REQUIRED SPECIAL INSPECTIONS AND DESIGN CODES **

VICINITY MAP



MAYOR
NICOLA SMITH

PUBLIC WORKS DIRECTOR
WILLIAM A. FRANZ

CITY COUNCIL
LOREN SIMMONDS
SID ROBERTS
VAN AUBUCHON
M. CHRISTOPHER BOYER
IAN COTTON
BENJAMIN GOODWIN
RUTH ROSS

SHEET INDEX

| SHEET NO. | DESCRIPTION | DWG NO. |
|-----------|--|---------|
| 1 | COVER | COV |
| 2 | GENERAL NOTES AND INFO | 001 |
| 3 | EXISTING SITE PLAN | C01 |
| 4 | EXISTING SITE PLAN II | C02 |
| 5 | PROPOSED UTILITY PLAN | C03 |
| 6 | PROPOSED UTILITY PLAN II | C04 |
| 7 | PROPOSED SITE PLAN | C05 |
| 8 | PROPOSED SITE PLAN II | C06 |
| 9 | FORCE MAIN & GRAVITY MAIN PLAN & PROFILE | C05 |
| 10 | EXISTING PUMP STATION DEMOLITION PLAN | C07 |
| 11 | LANDSCAPING PLAN | C08 |
| 12 | ARCHITECTURAL ELEVATIONS | A01 |
| 13 | PUMP STATION FOUNDATION AND FLOOR PLANS | S01 |
| 14 | PUMP STATION ROOF PLAN | S02 |
| 15 | PUMP STATION SECTIONS | S03 |
| 16 | STRUCTURAL NOTES & DETAILS | S04 |
| 17 | STRUCTURAL NOTES & DETAILS II | S05 |
| 18 | STRUCTURAL NOTES & DETAILS III | S06 |
| 19 | PROPOSED MECHANICAL PLAN | M01 |
| 20 | ELECTRICAL LEGEND | E01 |
| 21 | ONE LINE DIAGRAM | E02 |

