
















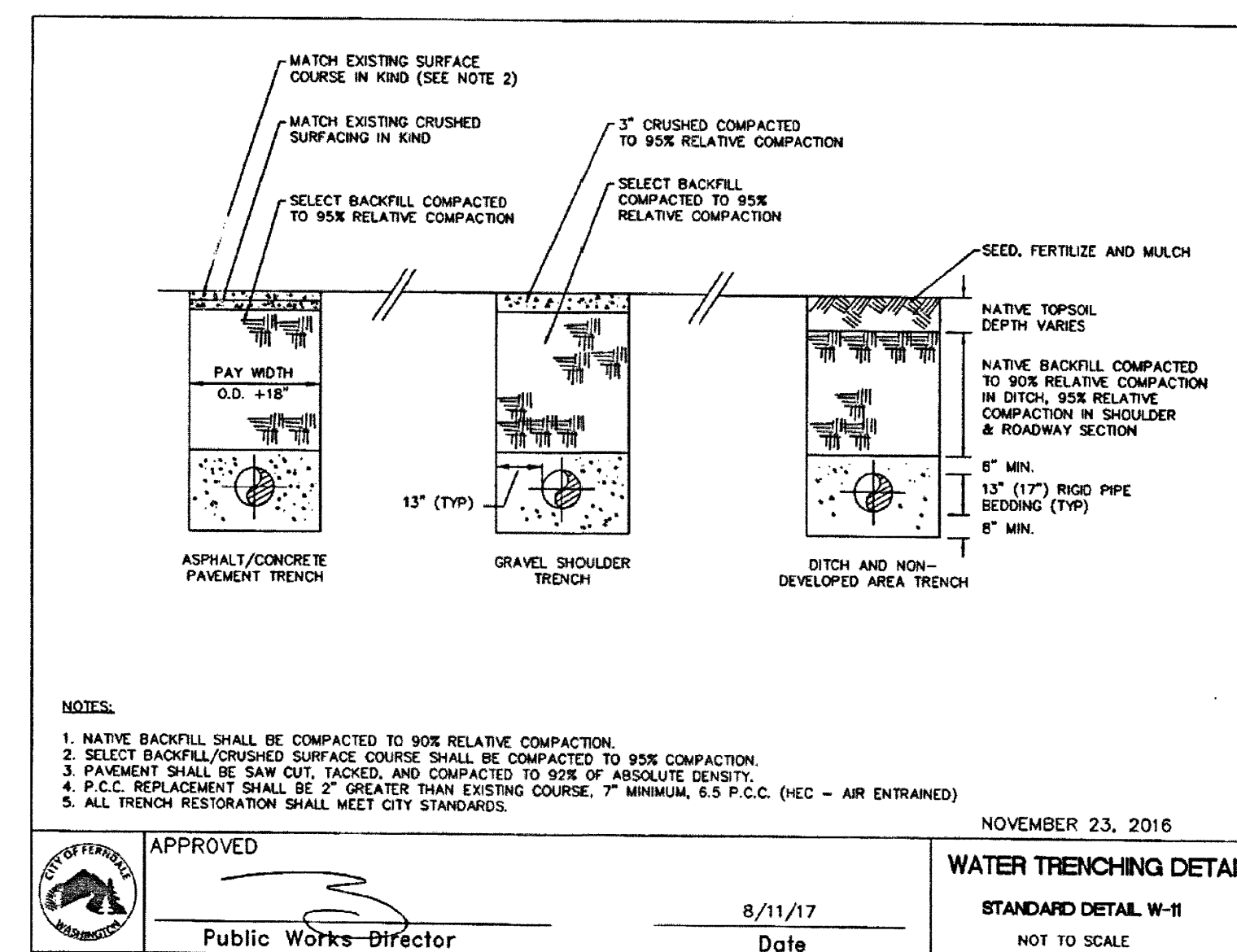


-  = PROPERTY CORNER
 = EXIST SD CATCH BASIN (TYPE 1)
 = EXIST SD CATCH BASIN (TYPE 2)
 = EXIST SANITARY SEWER MANHOLE
 = EXIST SANITARY SEWER CLEANOUT
 = EXIST SANITARY SEWER SERVICE
 = EXISTING WATER FILTER BOX
 = EXISTING WATER VALVE
 = EXISTING FIRE HYDRANT
 = EXIST POWER/AND OR UTILITY POLE
 = EXIST GUY POLE
 = EXIST GUY WIRE
 = EXIST POWER METER/STRUCTURE
 = EXIST POWER VAULT
 = EXIST POWER JBOX/HANDHOLD
 = EXIST LIGHT POLE
 = EXIST UTILITY POLE

- | | |
|---|-----------------|
| $\left \begin{array}{ccc} 1 & 1 & 1 \\ 1 & 1 & 1 \\ 1 & 1 & 1 \end{array} \right $ | = EXIST ASPHALT |
|---|-----------------|



LEGAL DESCRIPTION:
LOT 32 AS DELINEATED ON PACIFIC INDUSTRIAL PARK SPECIFIC BINDING SITE PLAN NO. 11,
ACCORDING TO THE PLAT THEREOF, UNDER AUDITOR'S FILE No. 2120102208, RECORDS OF
WHATCOMB COUNTY, WASHINGTON.

1) DATA FOR THIS SURVEY WAS GATHERED BY FIELD TRAVERSE UTILIZING ELECTRONIC DATA COLLECTION

- 2) EQUIPMENT USED: NIKON DT500: 00'01.5" \pm 2 PPM, \pm 2 MM
- 3) BASIS OF BEARINGS: PER SPECIFIC BINDING SITE PLAN NO. 8 AF #2040505272
- 4) SURVEY WAS DONE ON OR ABOUT APRIL 2006

5) HORIZONTAL DATUM:
BASED ON CITY OF FERRISDALE CONTROL POINT NUMBERS 13 AND 14, THE STATE PLAT
COORDINATE AT THE SOUTHWEST CORNER OF LOT 22 PER SPECIFIC BINDING SITE PLAT
NO. 9 AF #207050401 IS:
NORTHING = 671496.57
EASTING = 1225433.46
THE BEARING ALONG THE WEST LINE OF LOT 23 HEREON IS N 01-14-38 E SHOWN
HEREON ARE PLAT BEARINGS FOR THE SAID LINE: N 01-14-28 E

VERTICAL DATUM:
BENCHMARK DERIVED FROM DAVID EVANS AND ASSOCIATES ORIGINAL BASE MAP OF THE
CITY OF FERNDALE
EL= 68.05 (LDES POINT #2001)

- 6) CONTOUR INTERVALS ARE 1 FOOT AND ARE COMPUTER GENERATED FROM GROUND FIELD TOPOGRAPHY GATHERED FOR THIS SURVEY UTILIZING ELECTRONIC DATA COLLECTION.

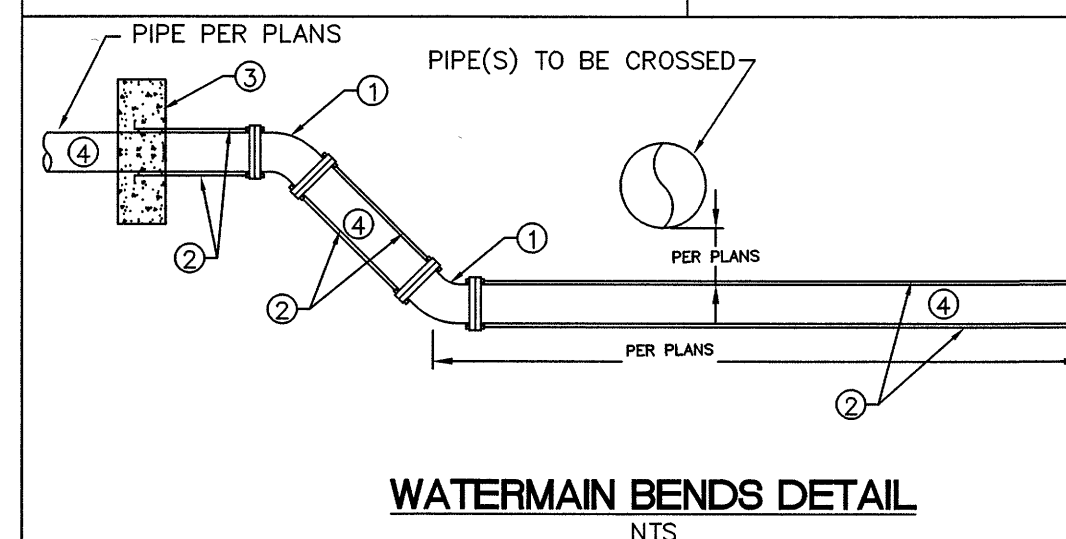
7) OCCUPATIONAL INDICATOR NOTE:
IN ACCORDANCE WITH THE REVISED CODE OF WASHINGTON: 58.09 AND
WASHINGTON AUTHORITY CODE CHAPTER 332-130, THIS RECORD OF SURVEY
DEPICTS OCCUPATIONAL INDICATORS, SUCH AS FENCES. THESE INDICATORS
REPRESENT A POTENTIAL FOR CLAIMS OF UNWRITTEN TITLE. THIS SURVEY
DOES NOT RESOLVE ANY OF THE LEGAL OWNERSHIP ISSUES THAT MAY
ARISE FROM THESE UNWRITTEN TITLE CLAIMS.

- 8) THIS SURVEY WAS PERFORMED WITHOUT BENEFIT OF A CURRENT TITLE REPORT AND LAND DEVELOPMENT ENGINEERING AND SURVEYING IS NOT RESPONSIBLE FOR ANY EASEMENTS, COVENANTS, AND RESTRICTIONS NOT SHOWN HEREON.
- 9) THIS SURVEY IS INTENDED TO SHOW DISCREPANCIES OF PAST ISSUES AND NOT INTENDED TO RESOLVE LEGAL BOUNDARY LINE ISSUES.

THRUST BLOCK NOTES:

1. SIZE OF BLOCK TO BE DETERMINED BY THE ENGINEER, TO BE ADEQUATE FOR SOIL CONDITION AND PRESSURE INVOLVED.
2. ALL BLOCKING TO BE ON UNDISTURBED MATERIAL
3. BLOCKING REQUIRED IF PLUGS NOT SECURED BY BOLTING OR ADEQUATE STRAPS.

- ① INSTALL 12"Ø 45° BEND W/ MEGALUGS
- ② INSTALL 2-3/4"Ø RODS
- ③ INSTALL CONC. TIE-BACK THRUST BLOCK
SEE THRUST BLOCK NOTES.
- ④ INSTALL 6"Ø CL 50 D.I. PIPE,
FIELD FIT LENGTH, OR PER PLANS



WATERMAIN BENDS DETAIL
NTS

1. 15' PUBLIC WATER MAIN EASEMENT IN FAVOR OF THE CITY OF FERNDALE WILL BE REQUIRED PRIOR TO FINAL PROJECT APPROVAL.

2. THE CITY WILL REQUIRE A HOLD HARMLESS AGREEMENT FOR THE FIRE LINES EXTENDING INTO THE BUILDING ENVELOPE. THE CITY WILL BE RESPONSIBLE FOR MAINTENANCE AND REPAIR OF FIRE MAINS AND WATER LINES UP TO AND INCLUDING THE FIRE MAINS AND WATER LINES. THE OWNER WILL BE RESPONSIBLE FOR ALL OTHER REPAIRS INCLUDING REMOVING AND REPLACING RETAINING WALLS, LANDSCAPING, ETC., PLACE OF OR WATER MAINS, FIRE MAINS AND OR ANY REPAIRS UNDER AND INTO BUILDINGS OR STRUCTURES. A CITY OF FERNDALE INSPECTOR MUST BE PRESENT DURING THESE REPAIRS.
3. FIRE LINE DCVA MUST BE INSTALLED, TESTED AND APPROVED PRIOR TO WATER. THIS DEVICE WILL ALSO REQUIRE ANNUAL TESTING IN WATER. THE APPLICANT WILL SUBMIT TESTING RESULTS TO THE CITY OF FERNDALE TO VERIFY RESULTS.

1. FIRE LINES MUST BE INSTALLED AND OR CERTIFIED BY A LICENSED FIRE LINE INSTALLER. CERTIFICATION WILL BE PROVIDED TO THE CITY PRIOR TO PROJECT APPROVAL
2. FIRE LINE MUST BE INSTALLED AND BACKFILLED PER CITY STANDARDS. SEE DETAILS W-2 AND W-11.

CHCKD BY RL DATE 3/28/2018

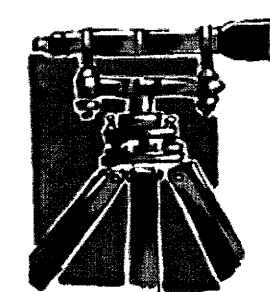
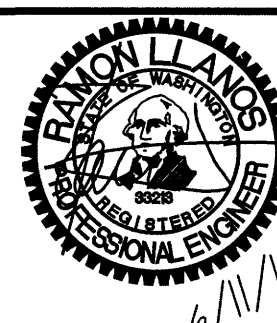
9019_BASE-CIVIL-LOT32_ASBUILTS.dwg

JOB # 9019

FOR:

SAM BOULOS

PO BOX 189 FERNDALE WA 98248



LDES, INC.
5160 INDUSTRIAL PL #108
FERNDALE, WA 98248
PHONE 360-383-0620
FAX 360-383-0639

BUILDING 10 (LOT 32) FIRE LINE PLAN RECORD DRAWING

REVISIONS -		COMMENTS
EH/NC	6/26/18	FIRST SUBMITTAL

JUL 23 2018

BY _____
CITY OF FERRISDALE
PUBLIC WORKS DEPARTMENT

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OF