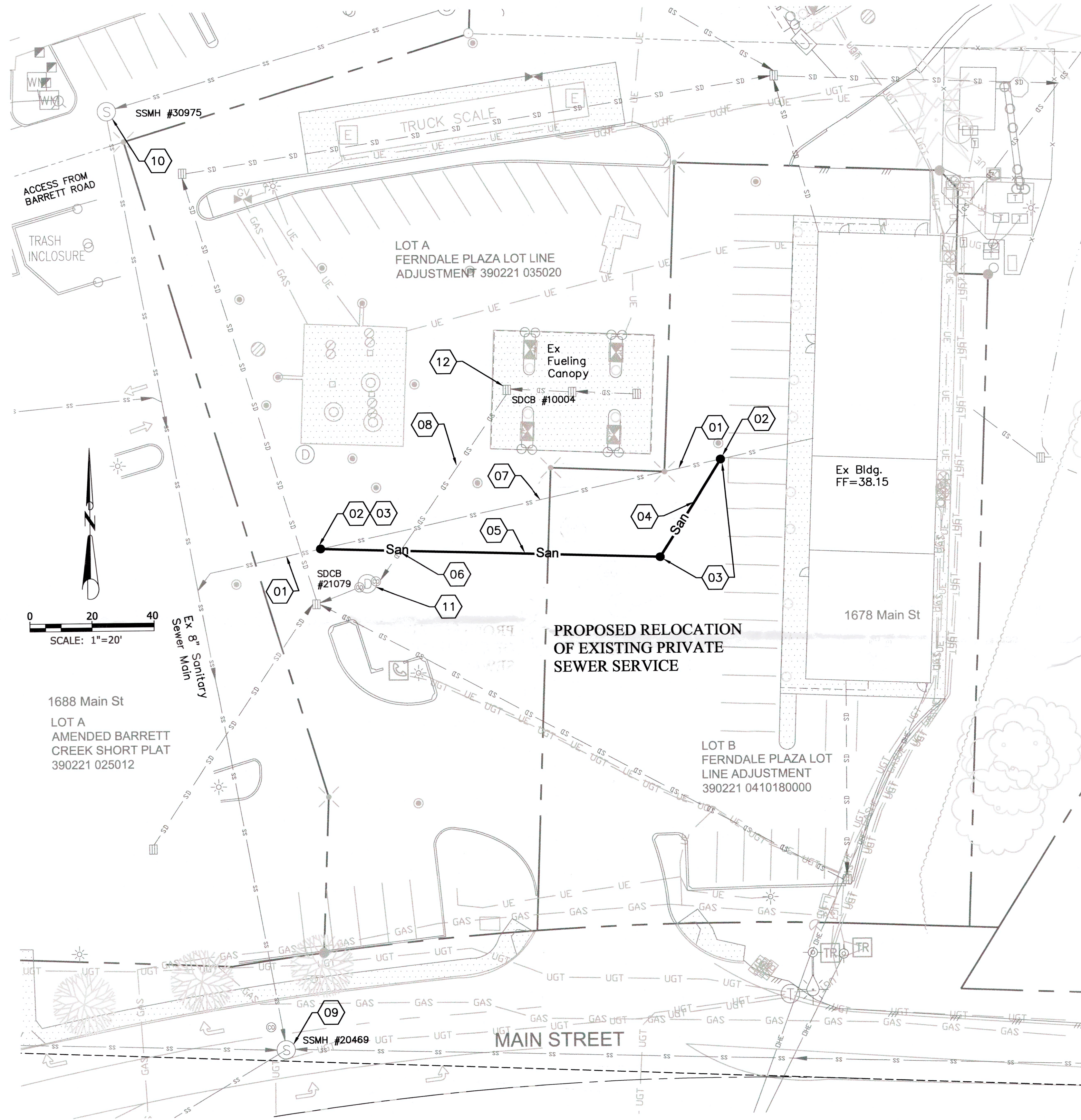


VICINITY MAP
NTS

GENERAL REQUIREMENTS:

1. ALL WORK AND MATERIALS SHALL CONFORM TO THESE PLANS AND TO THE REQUIREMENTS OF THE CURRENT EDITION OF THE "STATE OF WASHINGTON, DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION" (WSDOT SPECS.), THE CITY OF FERNDALE DEVELOPMENT STANDARDS (COFDS) AND THE 2005 VERSION OF THE DEPARTMENT OF ECOLOGY STORM WATER MANAGEMENT MANUAL FOR WESTERN WASHINGTON (DOE MANUAL). IN CASE OF A CONFLICT BETWEEN PLANS, REGULATORY STANDARDS OR SPECIFICATIONS, THE MORE STRINGENT REQUIREMENT WILL PREVAIL.
2. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL VERIFY THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER CONSTRUCTION DOCUMENTS APPROVED BY ALL OF THE PERMITTING AUTHORITIES. THROUGHOUT THE PERIOD OF CONSTRUCTION, CONTRACTOR SHALL COMPLY WITH THE TERMS OF ALL PERMITS.
3. THE CONTRACTOR MUST HAVE A FULL SET OF CITY CONTRACT DOCUMENTS ON THE SITE WHENEVER CONSTRUCTION IS IN PROGRESS.
4. CONSTRUCTION NOISE SHALL BE LIMITED TO BETWEEN 7 a.m. TO 8 p.m., MONDAY THROUGH SATURDAY.
5. THE CONTRACTOR SHALL CONTACT THE UTILITIES UNDERGROUND LOCATION CENTER AT LEAST 72 HOURS PRIOR TO STARTING CONSTRUCTION. PHONE: 1-800-424-5555. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT ALL OF THE VARIOUS UTILITY COMPANIES TO ARRANGE FOR FIELD LOCATIONS OF ALL EXISTING UTILITY FACILITIES. NO EXTRA COMPENSATION WILL BE PAID TO THE CONTRACTOR FOR COSTS INCURRED BECAUSE OF DAMAGE DONE TO EXISTING FACILITIES BY THE CONTRACTOR'S WORK FORCE, INCLUDING COSTS FOR REPAIRS, WHICH WILL BE CONTRACTOR'S SOLE RESPONSIBILITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE INTEGRITY OF ALL EXISTING UTILITIES AND TO NOTIFY THE ENGINEER PROMPTLY OF ANY CONFLICT BETWEEN THE APPROVED PLANS AND THE LOCATION OF ANY EXISTING UTILITIES.
6. THE CONTRACTOR SHALL PROTECT ALL PRIVATE AND PUBLIC UTILITIES FROM DAMAGE RESULTING FROM THE WORK. CONTRACTOR SHALL RESTORE ALL PRIVATE AND PUBLIC PROPERTY DISRUPTED BY THE PROJECT IMMEDIATELY AFTER CONSTRUCTION.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING EROSION CONTROL MEASURES THROUGHOUT THE DURATION OF THE PROJECT. EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY CLEARING OR GRADING IN CONFORMANCE WITH THE EROSION & SEDIMENTATION CONTROL PLAN AND THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP). THE SWPPP SHALL BE ONSITE AT ALL TIMES DURING CONSTRUCTION ACTIVITIES.
8. ALL WORK AND MATERIALS SHALL BE SUBJECT TO APPROVAL BY THE CITY OF FERNDALE. REPRESENTATIVES FROM THE CITY OF FERNDAL MUST INSPECT ALL WORK IDENTIFIED ON THE PLANS, BOTH PUBLIC AND PRIVATE. THE CONTRACTOR SHALL CALL AT LEAST 24 HOURS IN ADVANCE TO SCHEDULE INSPECTIONS AS FOLLOWS:
 - A. PLACEMENT OF TEMPORARY EROSION CONTROL MEASURES.
 - B. CONSTRUCTION OF STORMWATER MANAGEMENT FACILITIES.
 - C. PLACEMENT OF WATER MAIN AND BACKFILLING OF WATER MAIN TRENCH WITHIN ROAD RIGHTS OF WAY OR IN WATERLINE EASEMENT TO BE DEDICATED TO THE CITY OF FERNDAL.
 - D. PLACING OR BACKFILLING OF UNDERGROUND UTILITIES, STORM SEWER AND SANITARY SEWER WITHIN ROAD RIGHTS-OF-WAY, IN EASEMENTS TO BE DEDICATED TO THE CITY OF FERNDAL, OR OTHER PUBLICLY SHARED FACILITIES.
 - E. GRADING OF PUBLIC OR PRIVATE ROADWAY AT:
 1. COMPLETION OF EXCAVATION TO SUBGRADE.
 2. COMPLETION OF BALLAST COURSE PLACEMENT.
 3. COMPLETION OF CRUSHED SURFACING COURSE PLACEMENT.
 - F. POURING OF CURB AND GUTTER AND SIDEWALK IN PUBLIC ROADWAY.
 - G. ASPHALT PAVING IN PROGRESS IN PUBLIC ROADWAY.
 - H. OVERALL INSPECTION FOR FINISHED SHOULDERS, DITCHES, PERMANENT SEEDING AND MONUMENT PLACEMENT.
 - I. END OF MAINTENANCE PERIOD.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ADEQUATE SAFEGUARDS, SAFETY DEVICES, PROTECTIVE EQUIPMENT FLAGGERS, AND ANY OTHER NEEDED ACTIONS TO PROTECT THE LIFE, HEALTH AND SAFETY OF THE PUBLIC, AND TO PROTECT PROPERTY IN CONNECTION WITH THE PERFORMANCE OF WORK COVERED BY THE CONTRACTOR. ANY WORK WITHIN THE TRAVELED RIGHT-OF-WAY THAT MAY INTERRUPT NORMAL TRAFFIC FLOW SHALL REQUIRE AT LEAST ONE FLAGGER FOR EACH LANE OF TRAFFIC AFFECTED. A TRAFFIC CONTROL PLAN SHALL BE SUBMITTED TO THE CITY FOR APPROVAL PRIOR TO PERFORMING THE WORK. ALL SECTIONS OF THE WSDOT STANDARD SPECIFICATIONS 1-07.23- TRAFFIC CONTROL, SHALL APPLY.
10. THE CONTRACTOR SHALL INFORM THE ENGINEER AND OBTAIN APPROVAL FROM THE CITY OF FERNDAL PUBLIC WORKS DIRECTOR OF ANY PROPOSED DEVIATION FROM THE APPROVED PLANS PRIOR TO CONSTRUCTION OF THE REVISED IMPROVEMENTS. THE CONTRACTOR SHALL KEEP RECORDS OF ALL DEVIATIONS AND SHALL FORWARD THEM TO THE ENGINEER AND TO THE CITY OF FERNDAL PUBLIC WORKS DEPARTMENT.
11. AS-BUILT DATA SHALL BE PROVIDED TO THE CITY OF FERNDAL UPON COMPLETION OF CONSTRUCTION AND PROVIDED IN CITY OF FERNDAL DATUM - VERTICAL (NGVD 29) AND HORIZONTAL (NAD 83/91). CONTACT THE CITY FOR MORE INFORMATION ON SUBMITTAL REQUIREMENTS.



GENERAL NOTES:

- CONTRACTOR TO LOCATE AND POTHOLE ALL EXISTING UTILITIES ALONG PROPOSED ALIGNMENT PRIOR TO PIPE INSTALLATION AND PROVIDE ALL INFORMATION TO ENGINEER OF RECORD PRIOR TO SEWER CONSTRUCTION. ANY CONFLICTS IN ALIGNMENT AND/OR VERTICAL GRADES WILL BE REPORTED TO THE ENGINEER OF RECORD.
- CONTRACTOR TO MATCH EXISTING SEWER SERVICE PIPE SIZE AND LAY PIPE AT CONSTANT SLOPE FROM CONNECTION POINTS OF EXISTING SEWER SERVICE. CONTRACTOR WILL PLACE A CLEAN-OUT ASSEMBLY AT ALL CHANGES IN DIRECTION AND/OR SLOPE. ASSEMBLIES WILL BE PER COFSD SS-5 DETAIL.
- CONTRACTOR TO ABANDON EXISTING SERVICE IN PLACE, CAP ENDS W/ MATERIALS MATCHING THE ABANDON PIPE.
- SANITARY SEWER PIPE BEDDING SHALL BE PEA GRAVEL PER COFSD SS-1. ALL TRENCHES SHALL BE BACKFILLED WITH CLASS B BANK RUN GRAVEL. AND SHALL BE COMPACTED TO A MINIMUM DENSITY OF 95% MODIFIED PROCTOR. USE OF SUITABLE NATIVE BACKFILL OUTSIDE OF TRAVELED WAY SHALL BE SUBJECT TO APPROVAL BY THE ENGINEER OF RECORD.
- ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH CITY OF FERNDAL STANDARD SPECIFICATIONS AND DETAILS, A.P.W.A. STANDARD SPECIFICATIONS, AND WSDOT STANDARD SPECIFICATIONS, MOST RECENT EDITIONS. SANITARY SEWER SYSTEM INSTALLATION, BOTH PUBLIC AND PRIVATE, IS SUBJECT TO CITY REVIEW AND APPROVAL.
- ALL WORK MUST BE INSPECTED TO THE SATISFACTION OF THE CITY OF FERNDAL. 24 HOUR NOTICE MUST BE GIVEN PRIOR TO STARTING WORK. TESTING OF THE PRIVATE SEWER SERVICE SYSTEM SHALL BE PERFORMED IN CONFORMANCE W/ WSDOT STANDARD SPECIFICATION 7-17.3(2)F OR UNIFORM PLUMBING CODE 712.2 & 713.3 IN THE PRESENCE OF A CITY OF FERNDAL REPRESENTATIVE.

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- PRIVATE SANITARY SEWER SERVICE NOTES:**
- 01 EXISTING SERVICE LINE, VERIFY LOCATION, SIZE, MATERIAL, AND SLOPES. CONTRACTOR TO REPORT ALL HORIZONTAL AND VERTICAL INFORMATION AND CONFLICTS TO ENGINEER.
 - 02 CONTRACTOR TO SAW-CUT AND CONNECT TO EXISTING SERVICE LINE, MATCH PIPE SIZE & TYPE
 - 03 CONTRACTOR TO PROVIDE CLEAN-OUT ASSEMBLY EQUAL TO PIPE SIZE, SEE DETAILS SHEET C2.1
 - 04 37 LF SANITARY SEWER PIPE
 - 05 107 LF SANITARY SEWER PIPE
 - 06 LOCATION OF POSSIBLE UTILITY CONFLICT, CONTRACTOR TO POTHOLE ANY AREA OF CONFLICT PRIOR TO CONSTRUCTION OF SERVICE RELOCATION. ALL CONFLICTS TO BE REPORTED TO ENGINEER
 - 07 CONTRACTOR TO CAP AND ABANDON EXISTING SERVICE PER CITY STANDARDS
 - 08 EXISTING 6" PVC STORM MAIN
 - 09 SSMH #20469
RIM 38.23
INV N 26.87, EX 8" PVC
INV E & SW, EX 8" PVC
C CHANNEL 25.61
 - 10 SSMH #30975
RIM 35.31
INV E 28.35, EX 8" PVC
INV S 28.35, EX 8" PVC
 - 11 SDCB #21079, VAULT
RIM 34.35
INV E 32.35, EX 6" PVC
INV W 32.23, EX 6" PVC
OIL/WATER SEPARATOR
 - 12 SDCB #10004, TYPE 1
RIM 35.77
INV E 34.03, EX 6" PVC
INV SW 33.99, EX 6" PVC

CONTRACTOR TO PROVIDE ALL EROSION CONTROL MEASURES AS REQUIRED AND MAINTAIN THRU THE DURATION OF THE REALIGNMENT CONSTRUCTION. SEE SHEET C2.1 FOR SWPPP.

CONTRACTOR TO PROVIDE ALL LABOR, MATERIALS, FITTINGS AND RIM AS REQUIRED FOR PROPOSED RELOCATION

CONTRACTOR TO COORDINATE ALL WORK WITH THE CITY OF FERNDAL

EXISTING INFORMATION PER ALTA/ACSM BOUNDARY AND TOPOGRAPHY LAND SURVEY BY PARAMETRIX, DATED 01-11-12

CALL TWO BUSINESS DAYS BEFORE YOU DIG
WASHINGTON STATE ONE-CALL:
1-800-424-5555
IT'S THE LAW! (RCW 19.122)

APPROVED
MAY 21 2012
BY: *[Signature]* P.E.
CITY OF FERNDAL

RECEIVED
MAY 18 2012
BY: *[Signature]* LPP



PILOT TRAVEL CENTERS LLC
DESIGN DEPARTMENT
5508 LONAS ROAD
KNOXVILLE, TENNESSEE 37909
(865) 586-7486

Pilot
TRAVEL CENTERS

PRIVATE SANITARY SEWER
SERVICE RELOCATION
PILOT TRAVEL CENTER
1678 MAIN STREET
FERNDAL, WASHINGTON 98248

DATE: 05/18/12	DRAWN BY: KLS	PROJECT: 583
DATE:	REVISION DESCRIPTION:	INTL:
REV:		

SHEET:
C2.0
3