## **GENERAL NOTES:**

. PRIOR TO STARTING CONSTRUCTION THE CONTRACTOR SHALL BE RESPONSIBLE TO MAKE SURE 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 DOCUMENTS APPROVED BY ALL OF THE PERMITTING

2. ALL WORK AND MATERIALS SHALL BE IN ACCORDANCE WITH THESE PLANS AND THE CURRENT WSDOT STANDARD SPECIFICATIONS AND THE CITY OF FERNDALE DEVELOPMENT STANDARDS, AND SHALL BE SUBJECT TO APPROVAL BY THE CITY OF FERNDALE PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION.

3. THE CONTRACTOR SHALL CONTACT UTILITY LOCATE SERVICE 48 HOURS PRIOR TO STARTING CONSTRUCTION AT

4. ALL TESTING REQUIRED FOR THE IMPROVEMENTS SHALL BE THE RESPONSIBILITY OF THE OWNER AND SHALL BE IN CONFORMANCE WITH CITY OF FERNDALE DEVELOPMENT STANDARDS AND THE WSDOT STANDARD SPECIFICATIONS.

5. CONTRACTOR SHALL RESTORE ALL PRIVATE AND PUBLIC PROPERTY DISRUPTED BY THE PROJECT IMMEDIATELY AFTER

6. ALL CUT AND FILL SLOPES SHALL BE SEEDED FOR EROSION CONTROL. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SLOPE EROSION UNTIL VEGETATION IS FIRMLY ESTABLISHED.

7. CONTRACTOR SHALL SWEEP AND REMOVE ALL DEBRIS TRACKED ONTO EXISTING ROADS DURING ALL PHASES OF

8. CONTRACTOR SHALL INFORM THE ENGINEER AND OBTAIN APPROVAL OF THE CITY OF FERNDALE ENGINEERING DEPARTMENT OF ANY PROPOSED CHANGES IN PLAN PRIOR TO CONSTRUCTION OF THAT CHANGE. CONTRACTOR SHALL KEEP A DETAILED RECORD OF DEVIATIONS AND FORWARD TO THE ENGINEER.

9. THE LOCATIONS OF UNDERGROUND FACILITIES SHOWN ON THESE PLANS ARE BASED ON FIELD SURVEYS AND LOCAL UTILITY COMPANY RECORDS. IT SHALL BE THE CONTRACTORS FULL RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIES TO LOCATE THEIR FACILITIES PRIOR TO STARTING CONSTRUCTION. NO ADDITIONAL COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR DAMAGE AND REPAIR TO THESE FACILITIES CAUSED BY HIS WORK FORCE. CALL 1-800-424-5555.

10. ALL DIMENSIONS AND GRADES SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ENGINEER IF ANY DISCREPANCIES EXIST PRIOR TO PROCEEDING WITH CONSTRUCTION OF NECESSARY PLAN OR GRADE CHANGES. NO EXTRA COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR WORK HAVING TO BE REDONE DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY ON THESE PLANS IF SUCH NOTIFICATION

11. A COPY OF THE APPROVED PLANS AND ALL REQUIRED PERMITS MUST BE ON THE JOB SITE WHENEVER CONSTRUCTION IS

## **PAVING NOTES:**

- SUBGRADE SHALL BE INSPECTED AND APPROVED BY A GEOTECHNICAL ENGINEER PRIOR TO PAVING GRAVEL BASE COURSE SHALL BE INSTALLED PER WSDOT SECTION 4-02, WITH GRAVEL BASE MATERIAL CONFORMING TO WSDOT SECTION 9-03.10.

A. DRAINAGE PIPE SHALL BE IN ACCORDANCE WITH SECTION 7-01 OF THE WSDOT STANDARD SPECIFICATIONS. DRAIN PIPE MATERIALS SHALL BE CORRUGATED POLYETHYLENE (PE) DRAIN PIPE IN ACCORDANCE WITH WSDOT 9-05.1(6) AND 9-05.1(7) ANY DRAIN PIPE MATERIAL SUBSTITUTIONS MUST BE APPROVED BY THE ENGINEER AND THE CITY OF FERNDALE ENGINEERING

## **EROSION CONTROL NOTES:**

THE IMPLEMENTATION OF THE EROSION CONTROL PLAN AND THE CONSTRUCTION, MAINTENANCE, REPLACEMENT, AND UPGRADING OF EROSION CONTROL FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR UNTIL ALL CONSTRUCTION IS COMPLETED AND APPROVED AND VEGETATION IS ESTABLISHED

2. THE EROSION CONTROL FACILITIES SHOWN ON THIS PLAN MUST BE CONSTRUCTED IN CONJUNCTION WITH ALL LAND DISTURBING ACTIVITIES, AND IN SUCH A MANNER AS TO INSURE THAT SEDIMENT AND SEDIMENT LADEN WATER DO NOT ENTER THE DRAINAGE SYSTEM, ROADWAYS, OR VIOLATE APPLICABLE WATER STANDARDS, THE EROSION CONTROL FACILITIES SHOWN ON THIS PLAN ARE THE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS, DURING THE CONSTRUCTION PERIOD, THESE EROSION CONTROL FACILITIES SHALL BE UPGRADED AS NEEDED FOR UNEXPECTED STORM EVENTS AND TO ENSURE THAT SEDIMENT AND SEDIMENT LADEN WATER DO NOT LEAVE THE SITE.

3. THE EROSION CONTROL FACILITIES SHALL BE INSPECTED DAILY BY THE CONTRACTOR AND MAINTAINED AS NECESSARY TO ENSURE THEIR CONTINUED FUNCTIONING. THE EROSION CONTROL FACILITIES ON INACTIVE PORTIONS OF THE SITE SHALL BE INSPECTED AND MAINTAINED A MINIMUM OF ONCE PER MONTH OR WITHIN 48 HOURS FOLLOWING A MAJOR STORM EVENT. IF AT ANY TIME IT IS DETERMINED THAT THE OBJECTIVES OF THE TEMPORARY EROSION AND SEDIMENTATION CONTROL PLAN ARE NOT BEING MET, ADDITIONAL DEPARTMENT OF ECOLOGY BEST MANAGEMENT PRACTICES MAY BE REQUIRED.

4. ALL EROSION CONTROL MEASURES AND FACILITIES ARE TO BE IN PLACE PRIOR TO THE COMMENCEMENT OF

5. ALL DISTURBED AREAS OR EXPOSED SOILS SHALL BE COVERED WITH MULCH OR WOOD CHIPS IF SOILS ARE TO REMAIN UNWORKED FOR MORE THAN 2 DAYS, OCTOBER 1 THROUGH APRIL 30, OR 7 DAYS, MAY 1 THROUGH SEPTEMBER 30. UPON COMPLETION OF CONSTRUCTION, ALL DISTURBED AREAS AND CUT/FILL SLOPES ARE TO BE SEEDED WITH THE FOLLOWING EROSION CONTROL SEED MIXTURE:

75-80% TALL FESCUE 10-15% SEASIDE/COLONIAL BENTGRASS

CONTRACTOR SHALL BE RESPONSIBLE FOR VEGETATION UNTIL IT IS FULLY ESTABLISHED. AS APPROVED BY THE ENGINEER.

6. ANY TEMPORARY DITCHES OR DIVERSIONS OF WATER SHALL BE ROUTED THROUGH STILLING POOLS AND PROVIDED WITH PEA GRAVEL OR STRAW BALE CHECK DAMS AT A MAXIMUM SPACING OF 50' O.C.

7. EXISTING CATCH BASINS ACCEPTING RUNOFF FROM THE SITE AND DRAINAGE INLETS PLACED INTO SERVICE PRIOR TO FULL SITE STABILIZATION SHALL BE PROTECTED WITH CATCH BASIN INSERTS OR OTHER APPROVED INLET PROTECTION AS REQUIRED.

B. ALL SAWCUTTING AND SURFACING SHALL BE PERFORMED IN ACCORDANCE WITH DEPARTMENT OF ECOLOGY BMP C152. SLURRY AND CUTTINGS SHALL BE VACUUMED DURING DURING SAWCUTTING OPERATIONS, SHALL NOT REMAIN ON PERMANENT PAVEMENT OVERNIGHT, SHALL NOT DRAIN TO ANY NATURAL OR CONSTRUCTED DRAINAGE CONVEYANCE, AND SHALL BE DISPOSED OF IN A MANNER THAT DOES NOT VIOLATE GROUNDWATER OR SURFACE WATER QUALITY STANDARDS.

9. ALL CONCRETE WORK SHALL BE PERFORMED IN ACCORDANCE WITH DEPARTMENT OF ECOLOGY BMP C151. CONCRETE TRUCK CHUTES, PUMPS, AND INTERNALS SHALL BE WASHED OUT ONLY INTO FORMED AREAS AWAITING INSTALLATION OF CONCRETE OR ASPHALT. UNUSED CONCRETE REMAINING IN THE TRUCK AND PUMP SHALL BE RETURNED TO THE ORIGINATING BATCH PLANT FOR RECYCLING. HAND TOOLS SHALL BE WASHED OFF ONLY INTO FORMED AREAS AWAITING INSTALLATION OF CONCRETE OR ASPHALT, WASHDOWN FROM ANY AREAS SHALL NOT DRAIN DIRECTLY TO NATURAL OR CONSTRUCTED STORMWATER CONVEYANCES. WHEN NO FORMED AREAS ARE AVAILABLE, WASHWATER AND LEFTOVER PRODUCT SHALL BE CONTAINED IN A LINED CONTAINER AND DISPOSED OF IN A MANNER THAT DOES NOT VIOLATE GROUNDWATER OR SURFACE WATER QUALITY

APPROVED

APR 0 1 2011 CITY OF FERNITALE

CITY OF FERNDALE PROJECT #DE-2008-09

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TANTS,

ASSOCIATED

**B** 

PROJECT R PROJECT A

**DISTRICT** 

STATION STE

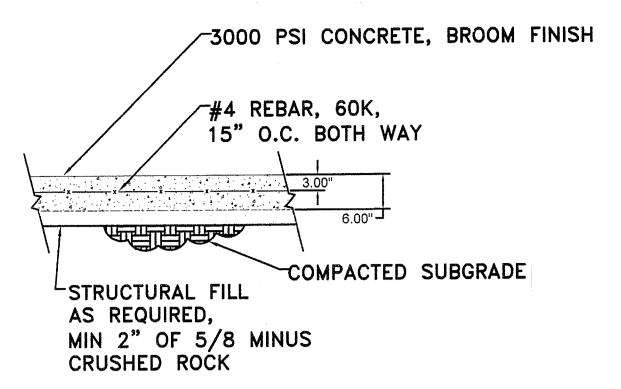
OUNTY

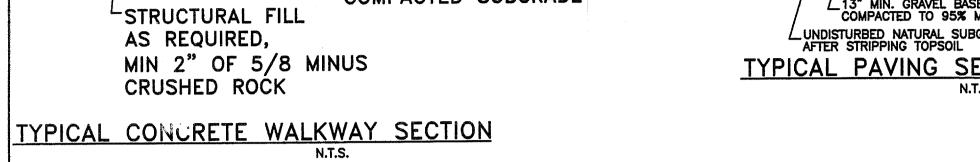
ENGINEER'S CERTIFICATION

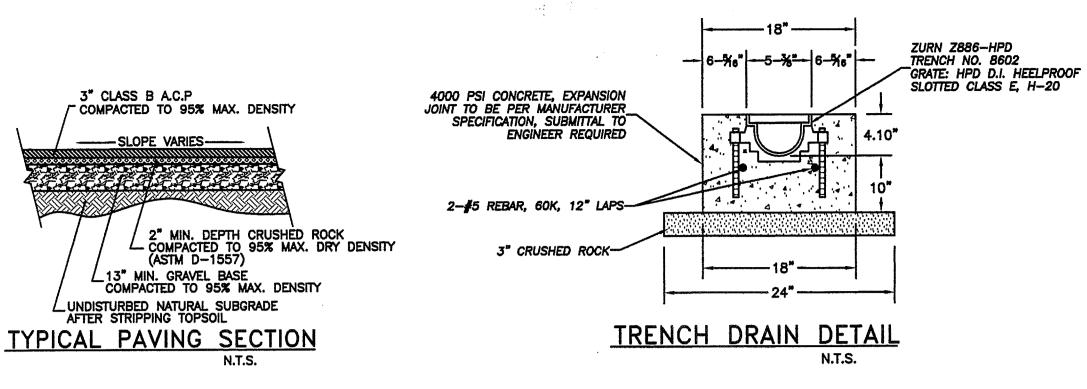
HEREBY CERTIFY THAT THE IMPROVEMENTS IN WHATCOM COUNTY FIRE DISTRICT #7 - STATION 1 REMODEL HAVE BEEN INSPECTED BY THE CITY OF FERNDALE AND TO THE BEST OF MY KNOWLEDGE, HAVE BEEN CONSTRUCTED IN CONFORMANCE WITH THE CITY OF FERNDALE DEVELOPMENT STANDARDS, THE CITY OF FERNDALE MUNICIPAL CODE, SUBSEQUENT STANDARDS ADOPTED BY REFERENCE THEREIN, AND STANDARD

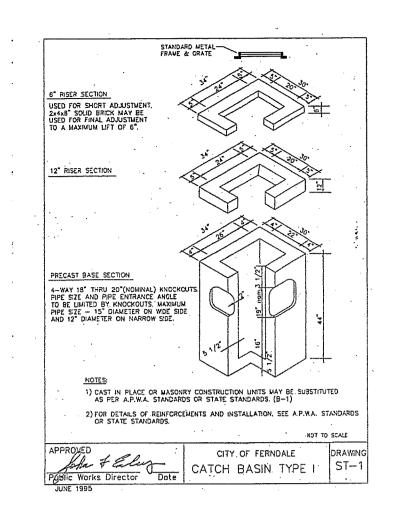
ENGINEERING PRACTICE. MA 29.

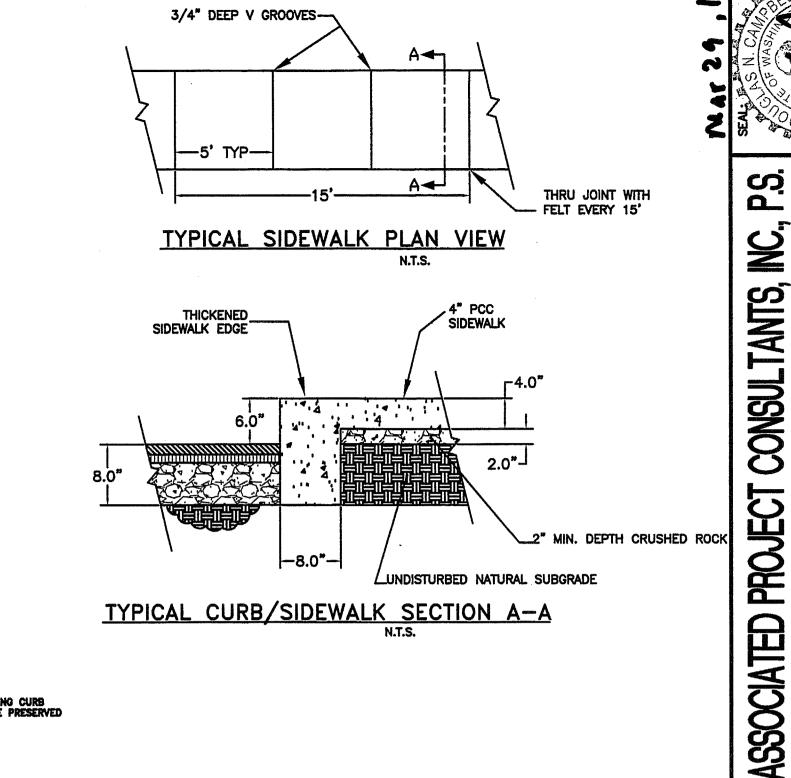
DOUGLAS N. CAMPBELL

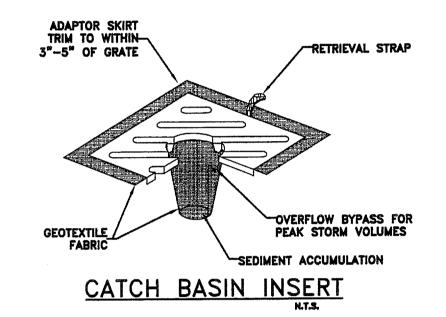


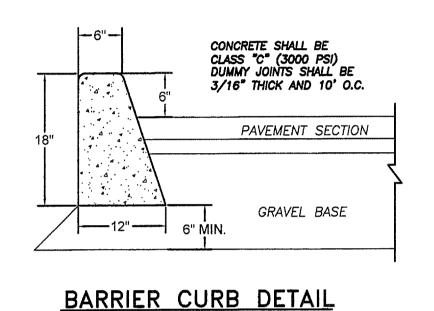


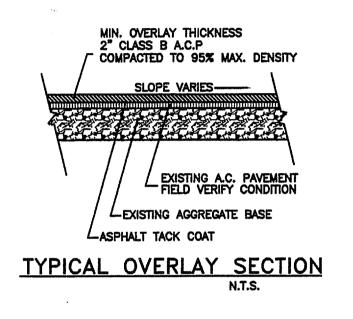


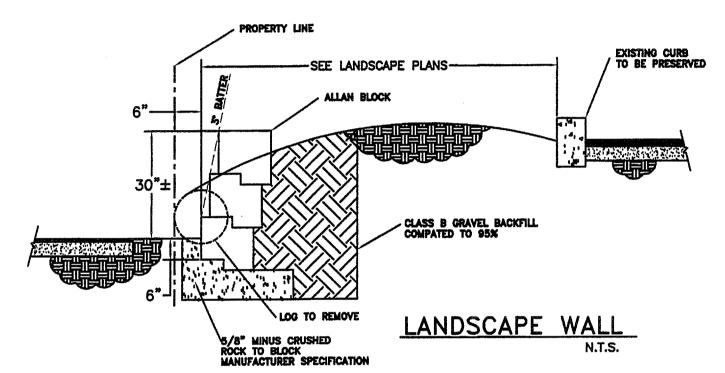


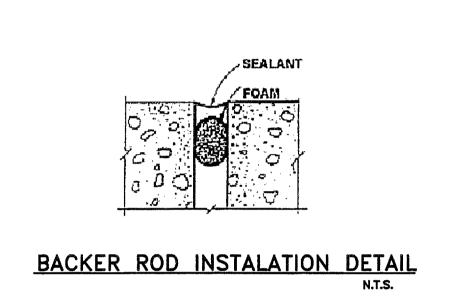


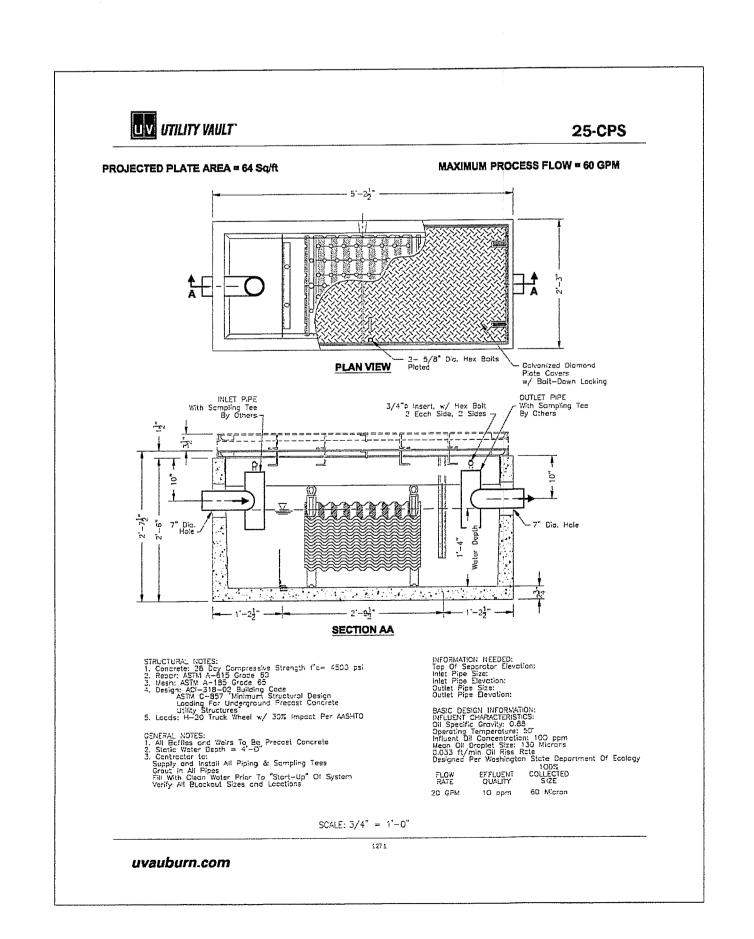


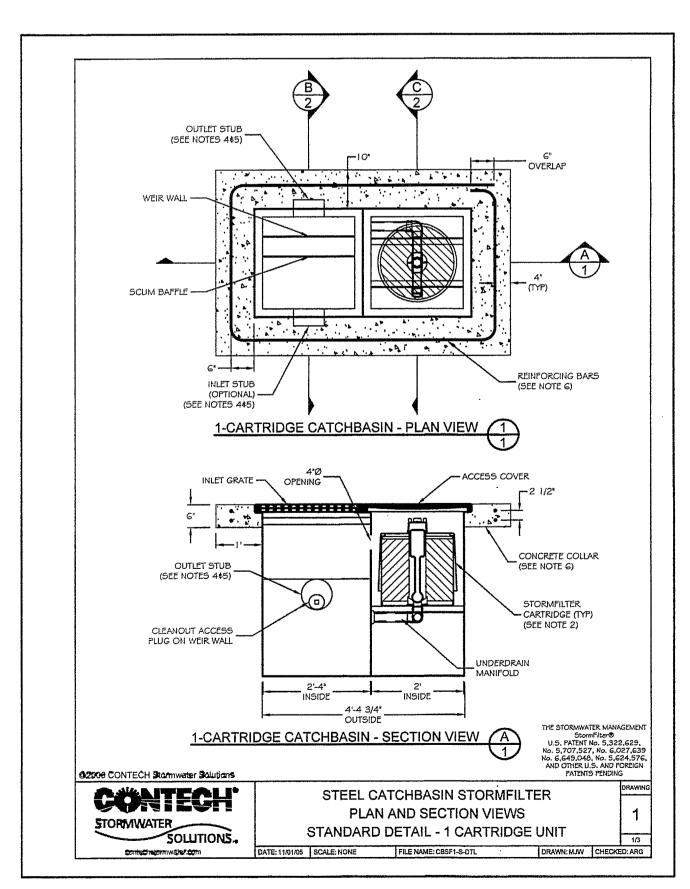


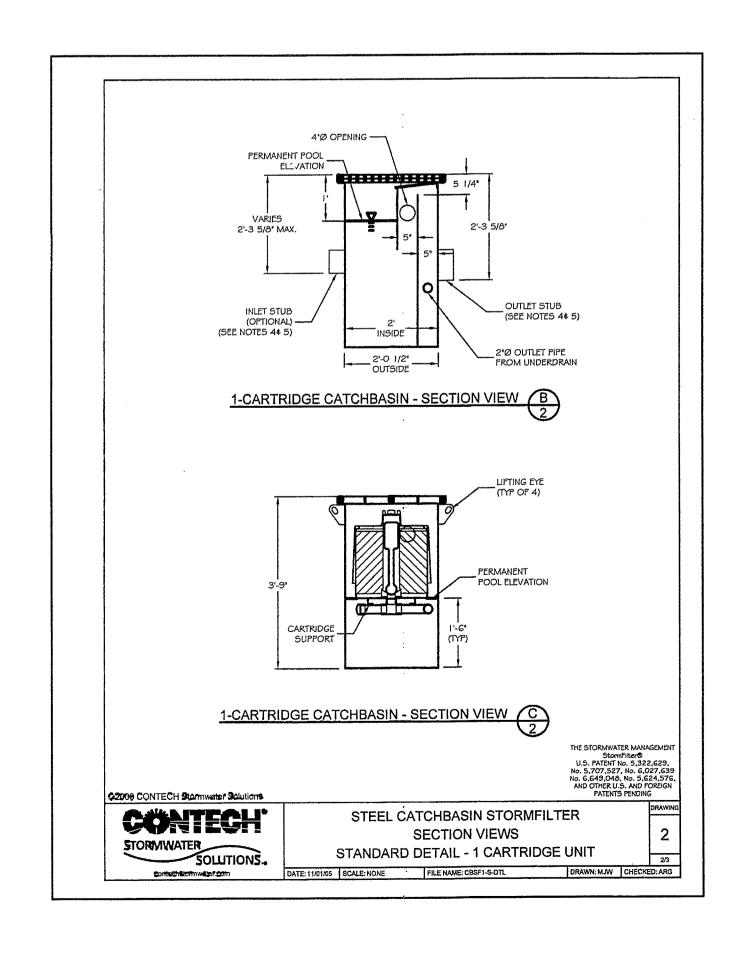


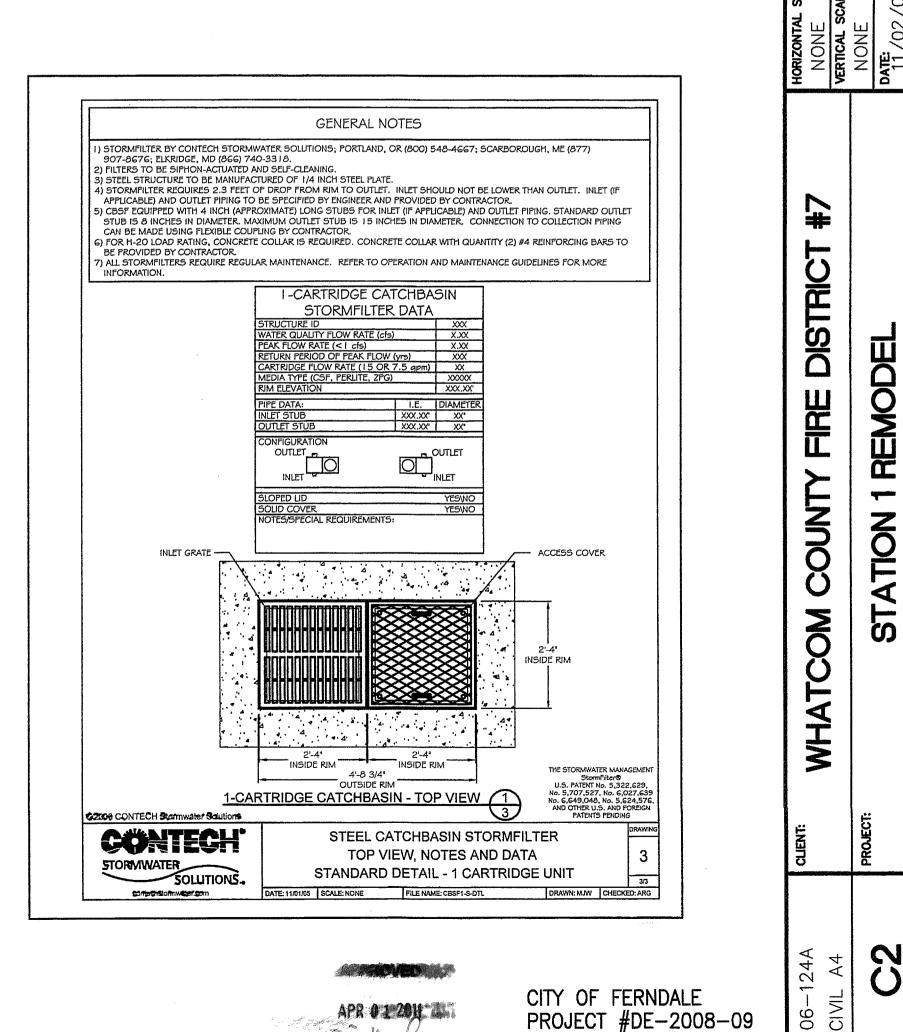






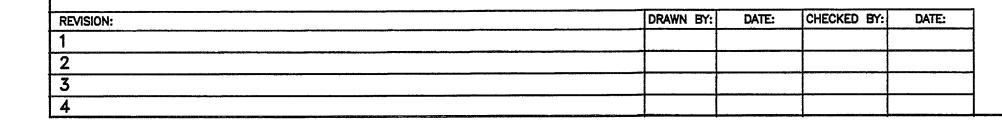






DETAIL

(1)



**LEGEND** 

FOUND CONC. MON. W/ BRASS DISK

▲ FOUND NAIL/SHINER (LS #18927)

O FOUND SURVEY MARKER (AS NOTED)

SET 1/2" REBAR/CAP (LS #18897)

SANITARY SEWER MANHOLE

X MISC. UTILITY (AS NOTED)

TREE LABELED W/ INCH DIA. & SPECIES (C=CEDAR, F=FIR, P=PINE, R=REDWOOD)

☐ STORM CATCH BASIN

POWER POLE

☐ LIGHT STANDARD

COMMUNICATIONS PEDESTAL

--- COMMUNICATIONS LINE

EDGE OF PAVEMENT

——GAS—— GAS LINE

WATER LINE

LEGAL DESCRIPTION

A TRACT OF LAND IN THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 20, TOWNSHIP 39 NORTH, RANGE 2 EAST OF W.M., DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT 30 FEET NORTH OF THE CENTER LINE OF WASHINGTON AVE. (FORMERLY DEPOT AVE.); ON THE WEST SIDE OF THE GREAT NORTHERN RAILROAD RIGHT-OF-WAY IN THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SAID SECTION 20; THENCE NORTH ALONG SAID RIGHT-OF-WAY 284.5 FEET; THENCE WEST 147.9 FEET; THENCE SOUTH 284.5 FEET; THENCE EAST 147.9 FEET TO THE POINT OF BEGINNING. LESS ROADS.

INTERSECTION W/ VISTA DRIVE CENTERLINE, C.O.F. MONUMENT #342 N: 679884.8900

E: 1216229.3800

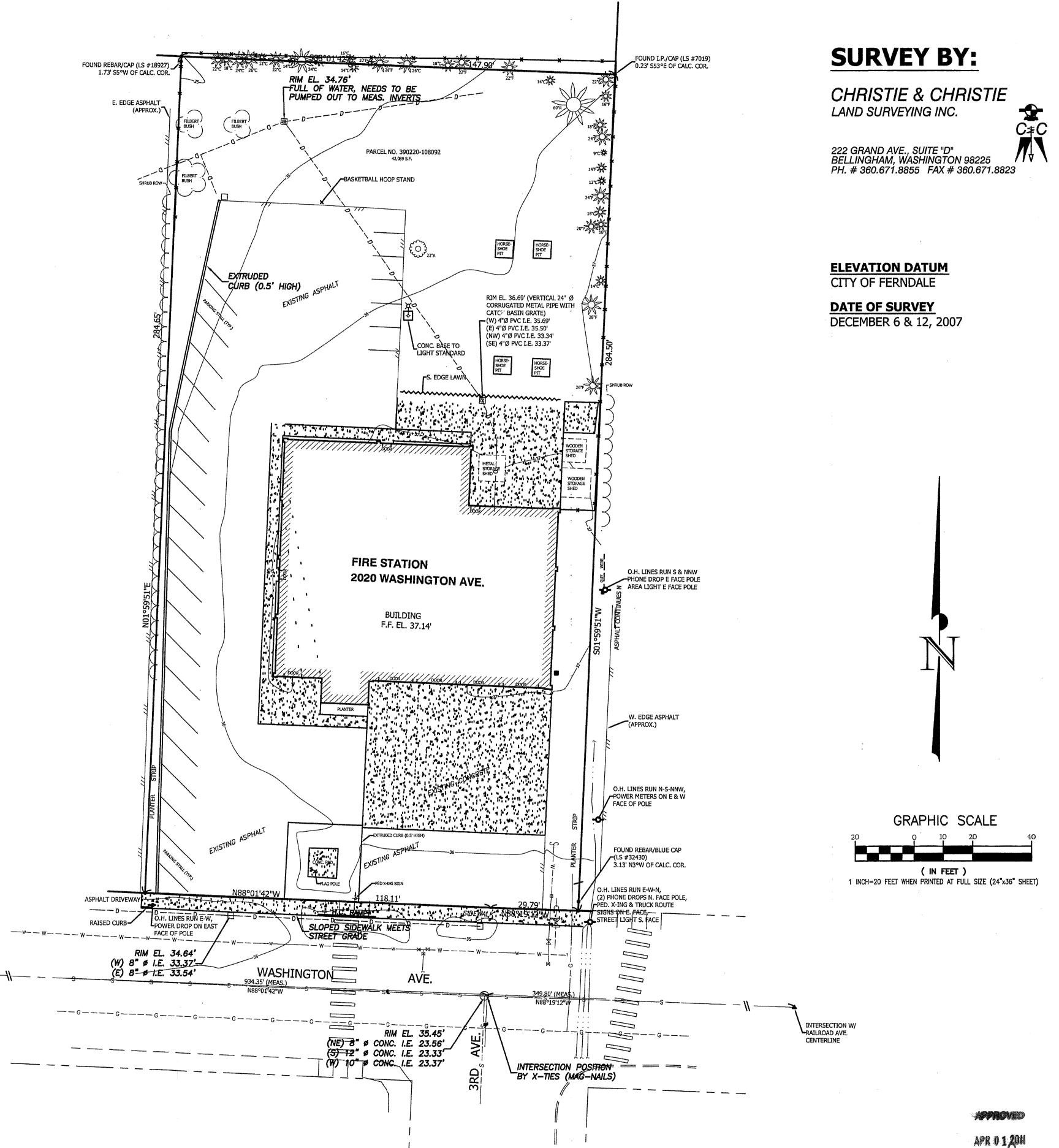
DRAWN BY: DATE: CHECKED BY: DATE:

**BASIS OF BEARINGS** 

REVISION:

WASHINGTON AVENUE S88°01'42"E AS PER RECORD OF SURVEY FILED UNDER WHATCOM COUNTY AUDITOR'S FILE NO. 1414892.

PLEASE NOTE THAT THIS DRAWING HAS BEEN ROTATED AND TRANSLATED TO CONFORM TO CITY OF FERNDALE DATUM, BUT GRAPHICALLY SHOWS BEARINGS PER ABOVE BASIS OF BEARING.



CITY OF FERNDALE PROJECT #DE-2008-09 **AS-BUILT** 

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Chillian Fr

REMODEL

STATION