

# 60'X130' WAREHOUSE

SEC. 17, T 39 N, R 02 E, W.M.

## GENERAL NOTES

15. As-built data shall be provided to the City of Fendale upon completion of construction and provided to the City of Fendale datum-vertical (MVD-29) and horizontal (MAD 83/91). Contact the City for more information on submittal requirements.
16. The locations of underground facilities shown on these plans are shown in a general way and are not necessarily complete. It shall be the contractor's full responsibility to contact the various utility companies to locate their facilities prior to starting construction. No extra compensation shall be paid to the contractor for damage and repair to these facilities caused by his work force. Call 1-800-424-5555 for utility locate 48 hours prior to work. The contractor shall notify the Engineer promptly of any conflict. The contractor shall be responsible for maintaining the integrity of all adjacent utilities which include but are not limited to, water, sewer, storm sewer, power, telephone, cable TV, irrigation, and street lighting. Contractor shall restore all private and public property disturbed by the project upon completion of the project.
17. A reversible encroachment permit shall be obtained prior to commencing work in the public right-of-way.
18. Since the proposed Chambers Warehouse will utilize the fast remaining service from the existing public sewer main, the City will provide a developer's agreement that must be recorded for final occupancy, acknowledging that any future building construction associated with the 4C Short Plat and/or C-1 Westfall Short Plat will require a new sewer connection per City Standards.

## EARTHWORK NOTES

- ## BASES and PAVEMENT NOTES

- ## WATER MAIN NOTES

- ## STORM DRAIN NOTES

## STORM DRAIN NOTES

- power, gas, telephone, television)

## SITE OVERVIEW

1 - COVER SHEET  
2 - EXISTING CONDITIONS and SWPPP  
3 - GRADING / PAVING PLAN  
4 - WATER / SEWER PLAN  
5 - CONSTRUCTION DETAILS

## OWNER:

**POLARIS HOLDINGS**  
**PO BOX 1767**  
**FERNDALE, WA 98248**  
**(360) 384-0307**

CONTRACTOR:

PIONEER POST FRAME, INC.  
6208 PORTAL WAY, FERNDALE, WA 98248  
(360) 380-4436

## CIVIL ENGINEER:

**VISIONEERING TEAM**  
6208 PORTAL WAY, FERRINDALE, WA 98248  
(360) 380-4436 x102

## STORMWATER MAINTENANCE NOTES

1. Contractor shall trim and remove brush and debris which is blocking the existing pond access gate.
2. Contractor shall ensure that the gate functions as intended, is lubricated or repaired as necessary, and is not blocked by debris, brush or other obstructions.
3. Contractor shall remove the fill material that was placed in the swale along the northerly property line and regrade the swale so as to maintain natural fall to the pond.
4. Contractor shall clear the brush and debris between the pond access gate and the outlet pipe to allow access for repairs and/or maintenance.
5. The Engineer of Record must certify the pond maintenance noted above has been completed in conformance with the Department of Ecology requirements.

## SANITARY SEWER NOTES

1. All work and materials shall be in accordance with the Standard Specifications for Road, Bridge, and Municipal Construction, current edition and the City of Ferndale Development Standards section 5 and shall be subject to approval by the City of Ferndale.
2. Four inch through Twelve-inch pipe shall be PVC pipe conforming to ASTM D-3034, SDR-35 or equal. Pipe joints shall include flexible gaskets conforming to the requirements of section 9-05.12(1) of the Standard Specifications. 2" PVC pipe and fittings shall be Schedule 40.
3. Trench excavation shall be according to section 7.08 of the Standard Specifications.
4. Pipe bedding shall be pea gravel per SS-1.
5. Pipe laying shall meet the requirements of section 7.08 of the Standard Specifications.
6. All sewer sewers shall be constructed according to the City of Ferndale standard plan SS-6 through SS-8. Connect side sewers per COF Pwng SS-12.
7. All trench backfill under existing or future paving shall be bank run gravel, class "b" and shall be compacted to 95% of maximum density.
8. All sewer pipe shall be pressure tested at 4 PSI for 15 minutes. All testing shall be done in the presence of and under the supervision of a representative of the City of Ferndale.
9. All manholes will be according to the City of Ferndale Standard Plan No. SS-2 through SS-4.
10. All cleanouts shall be according to City of Ferndale Standard Plan SS-5.
11. All hard surfaced pavements must be repaired at the close of each work day. The repairs can be temporary with asphalt cold mix or permanent with hot mix asphalt or concrete.
12. All work must be inspected and approved by a representative of the City of Ferndale Public Works, and 24 hours notice must be given prior to starting work or to schedule inspections.

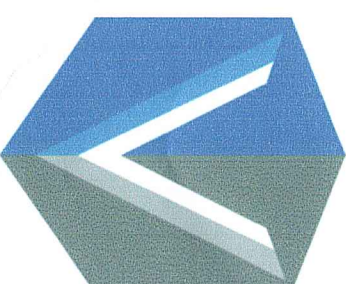
## ENGINEER'S CERTIFICATION

I hereby certify that the improvements on Polaris Warehouse have been inspected by me 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 and Standards adopted by reference therein, and standard Engineering practice.



## LEGEND

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- = EXIST UNDERGROUND PHONE  
= EXIST GAS MAIN  
= EXIST WATER LINE  
= EXIST SANITARY SEWER LINE  
= EXIST STORM DRAIN LINE  
= EXIST DITCH/DRAINAGE SWALKE  
= PROPOSED DITCH/DRAINAGE SWALKE  
= EXIST FENCE  
= PROPOSED FENCE
- = EXIST R/W CENTER LINE  
= EXIST/-AS-BUILT ROAD CENTER LINE
- = PROPOSED ASPHALT PAVEMENT
- = PROPOSED CONCRETE PAVEMENT
- = PROPOSED STORM DRAIN LINE (SOLID WALL)  
= PROPOSED STORM DRAIN LINE (PERFORATED)  
= PROPOSED SAN. SEWER LINE  
= PROPOSED WATER LINE  
= PROPOSED GAS LINE



**VISIONEERING TEAM**  
6208 PORTAL WAY  
FERNDALE, WA 98248  
(360) 510-0480

**POLARIS HOLDINGS, LLC**  
6192 PORTAL WAY  
FERNDALE, WA 98248

# COVER SHEET AS-BUILT


DRAWN:	ACH / BCO
DATE:	11/19/2014
SCALE:	AS SHOWN

C-1





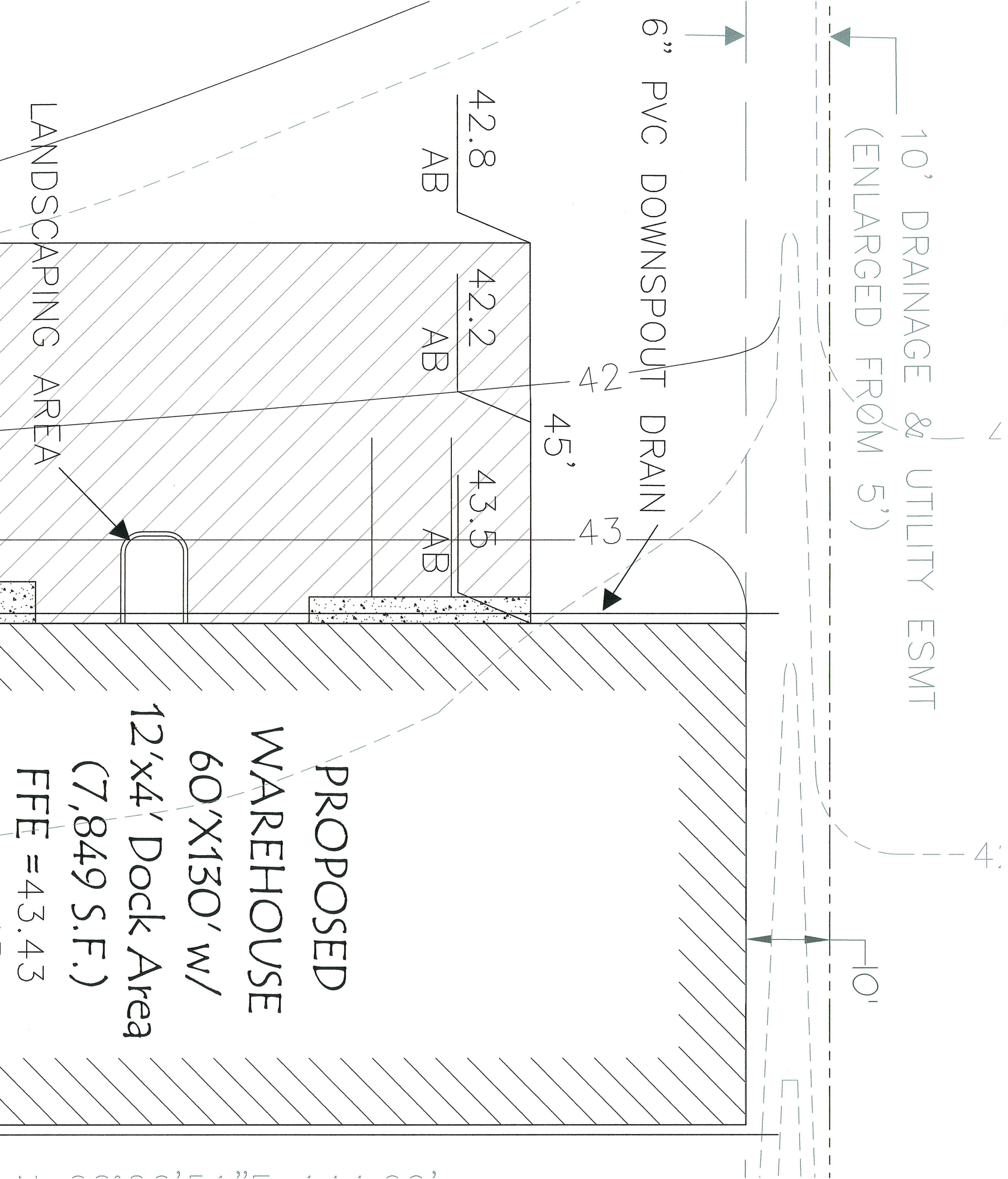


**DOLARIS HOLDINGS, LLC**  
6192 PORTAL WAY  
FERNDALE, WA 98248

# GRADING, PAVING and DRAINAGE PLAN AS-BUILT

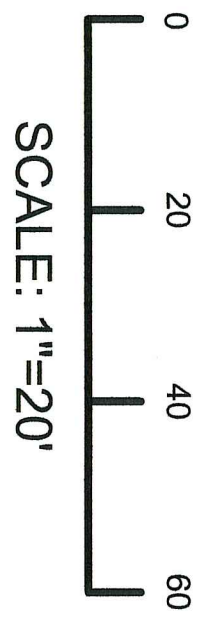
① ADDED FILTER STRIP	11/10/14	

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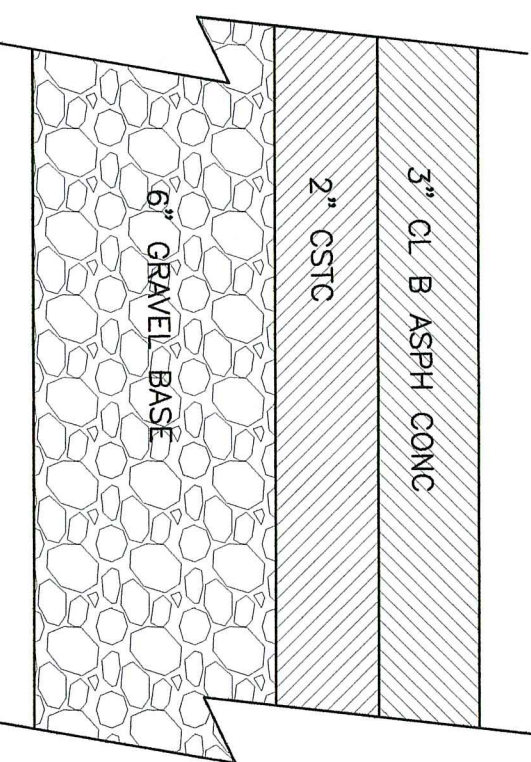


## GRADING & DRAINAGE

# PLAN



## PAVING SECTION



**APPROVED**

DEC 02 2014

CITY OF FERNDALE

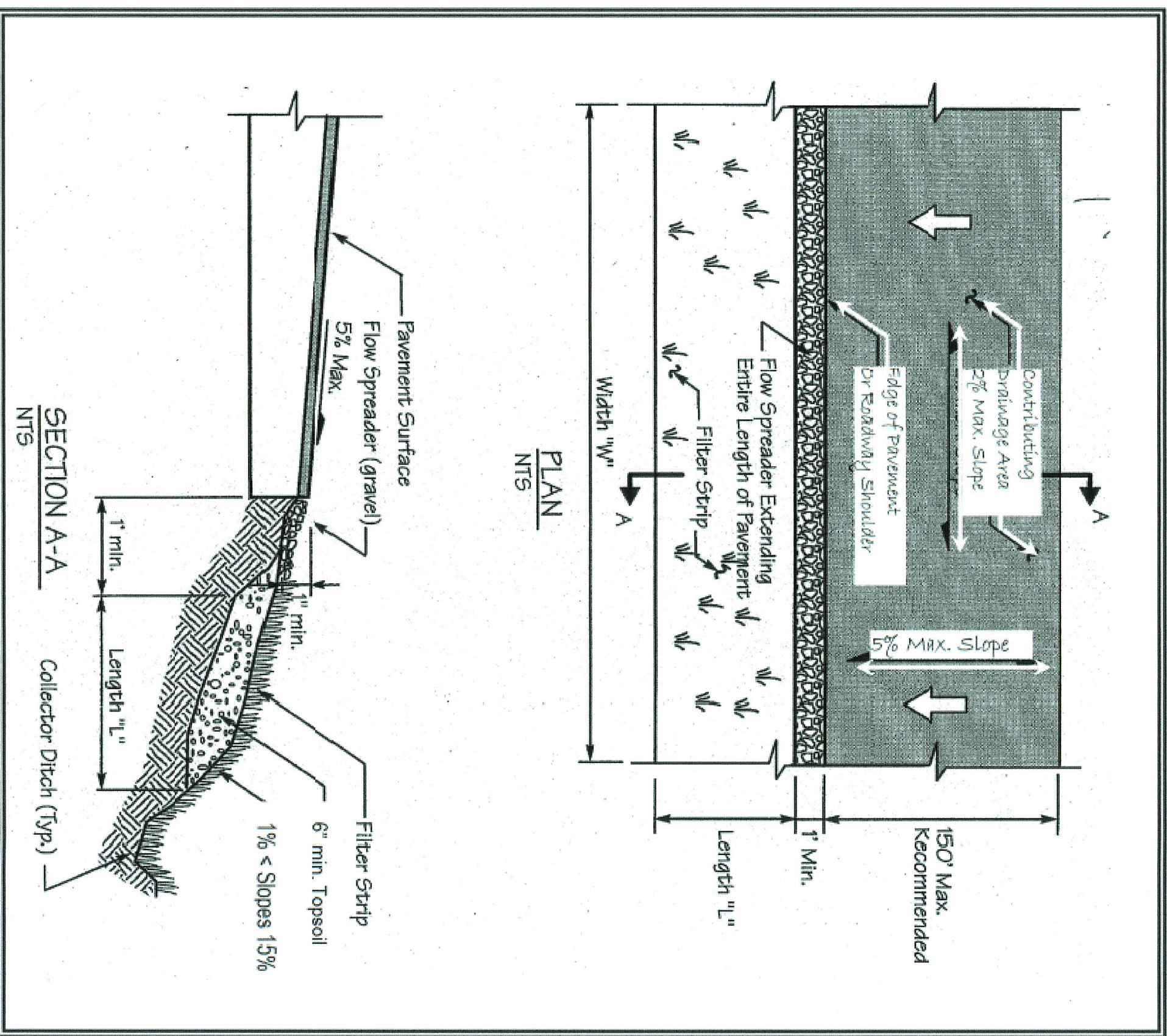
CITY OF FERNDALE



11/24/14

## ENGINEER'S CERTIFICATION:

I hereby certify that the improvements on Polaris Warehouse have been inspected by me 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 and the Standards adopted by reference herein, and standard Engineering practice.



**Figure 9.9 – Typical Filter Strip**

## PAVING PLAN



PLAT

APPROVED

DEC 02 2014


11/24/14

RECEIVED  
31789  
NOV 24 2014  
RECORDS & COMMUNICATIONS

APPROVED

11/24/14

DEC 02 2014

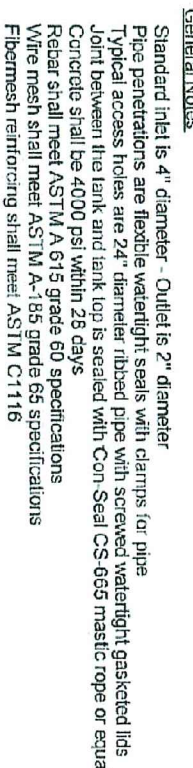
BY 

CITY OF FERNDALE

**Versatile indoor or outdoor liquid level alarm system.**

**BODE'S**  
PRECAST CONCRETE

A diagram of a circular object, possibly a wheel or a large container, with a diameter of 52 inches. The circle is shown in cross-section, revealing a smaller, shaded circular interior. The outer rim is marked with two small rectangular protrusions at the top and bottom. A vertical dimension line on the right side indicates the total diameter is 52 inches.



Model Number: P300	Update Issued: November 2010
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level alarm system.

## SPECIFICATIONS

- Automatic alarm reset, from alarm switch, and alarm test switch.
- Alarm horn sounds at 85 decibels at 10 feet (3 meters).
- Alarm system (when installed on separate circuit) operates even pump circuit fails.
- Complete package includes standard S.J.E. Signalease® control switch with 15 feet (4.5 meters) of cable (other lengths available) and mounting clamp.
- UL Listed for indoor or outdoor use.
- CSA Certified.
- One-year limited warranty.

**When ordered with the alarm, the system is available with**

- **adjustable float switch models** for high or low liquid level warning.
- **auxiliary dry normally open contacts** for easy attachment of remote devices.
- **premounted terminal block** so enclosure can also be used as a junction box for splicing pump, pump switch, and pump power. Meets NEMA standard for junction boxes.
- **6 foot (1.8 meter) power cord** and liquid-tight connectors.

100

practice.

# IF-50 Series

# Sewage Pumps

**2" Solids-Handling  
112 GPM at 10' TDH  
25' Maximum Head**

**POLARIS HOLDINGS, LLC**  
6192 PORTAL WAY  
FERNDALE, WA 98248

# WATER and SEWER PLAN AS BUILT

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11/19/2014	
SCALE:	
AS SHOWN	

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