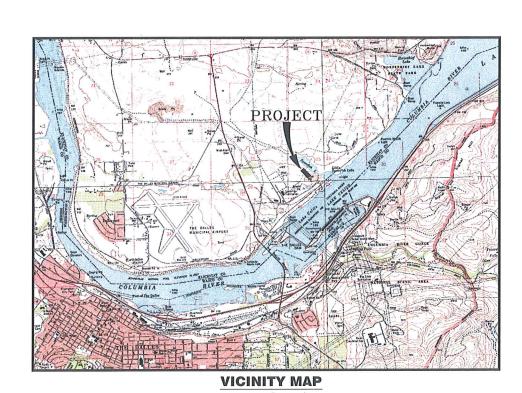
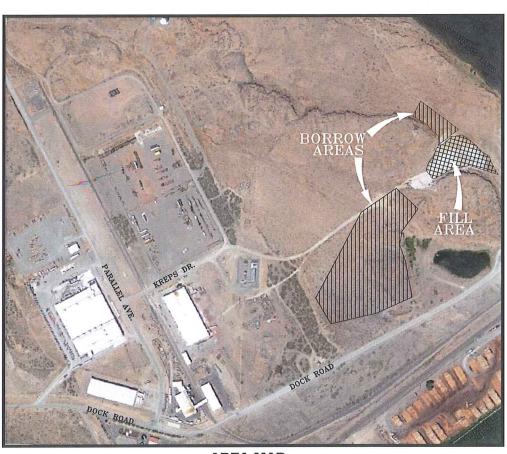
# KLICKITAT COUNTY PORT DISTRICT No. 1

# **DIP RAMCo SITE CAP PROJECT** DALLESPORT, WASHINGTON **DECEMBER 2015**





AREA MAP

### **SHEET INDEX DESCRIPTION** SHEET C-000 **COVER SHEET OVERALL SITE** C-101 **ESC PLAN** C-102 C-103 **FILL PLAN** C-104 **SECTIONS** C-105 **GENERAL NOTES**

# **OWNER:**

KLICKITAT COUNTY PORT DISTRICT No. 1 154-A EAST BINGEN POINT WAY BINGEN, WA 98605 PH: 509-493-1655 FX: 509-493-4257 MARC THORNSBURY (Executive Director)

# **ENGINEER:**

TENNESON ENGINEERING CORP. 3775 CRATES WAY THE DALLES, OR. 97058 PH. 541-296-9177 FAX 541-296-6657 DARRIN O. ECKMAN (PROJECT MANAGER) KEVIN W. CHRISMAN (PROJECT DESIGNER)

SET No.\_\_\_\_

RECORD

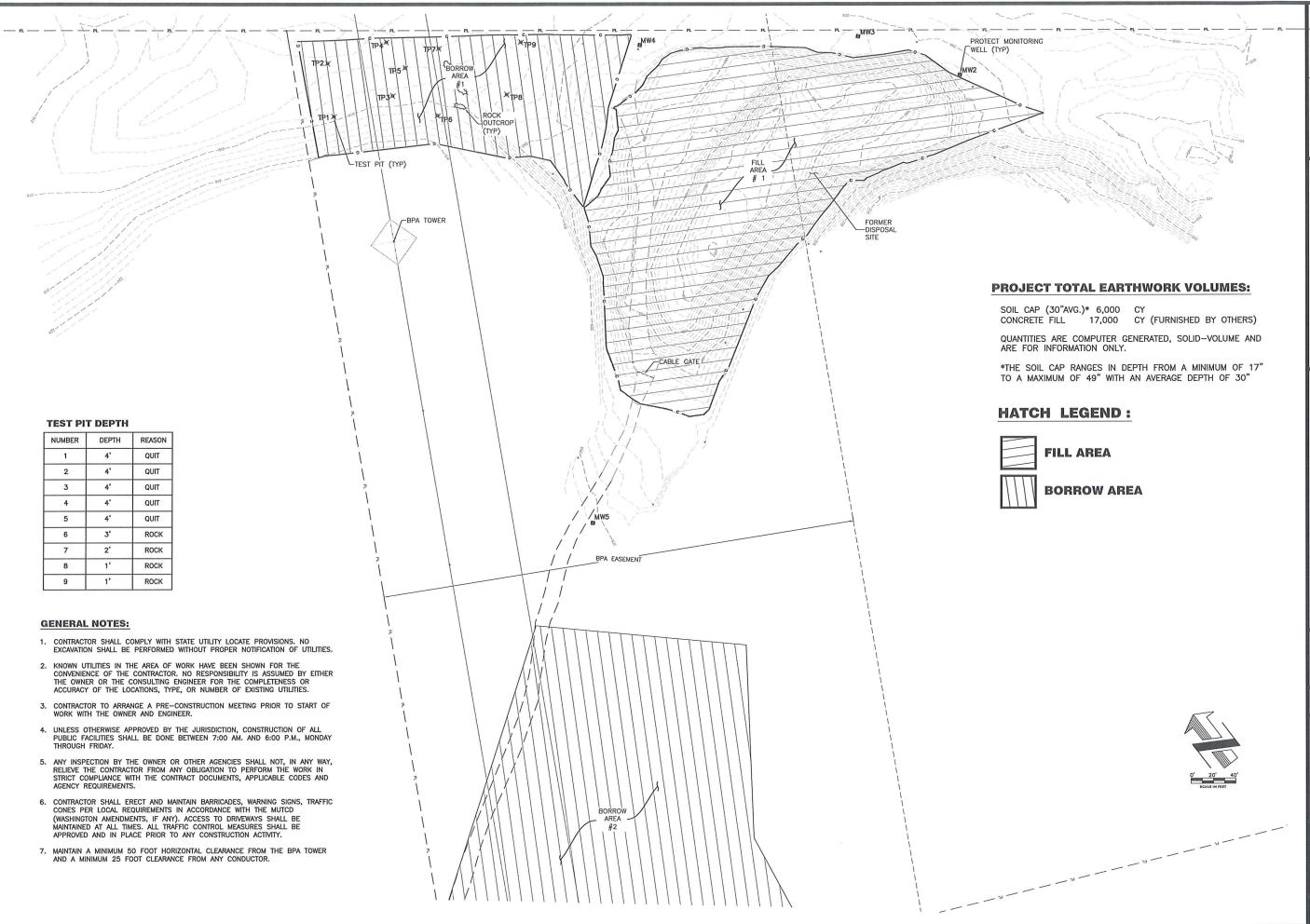
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SHEET C-000

Work Order No.

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CORP. NSULTING ENGINEERS
3775 CRATES WAY
DALLES, OREGON 9705 ENGINEERING

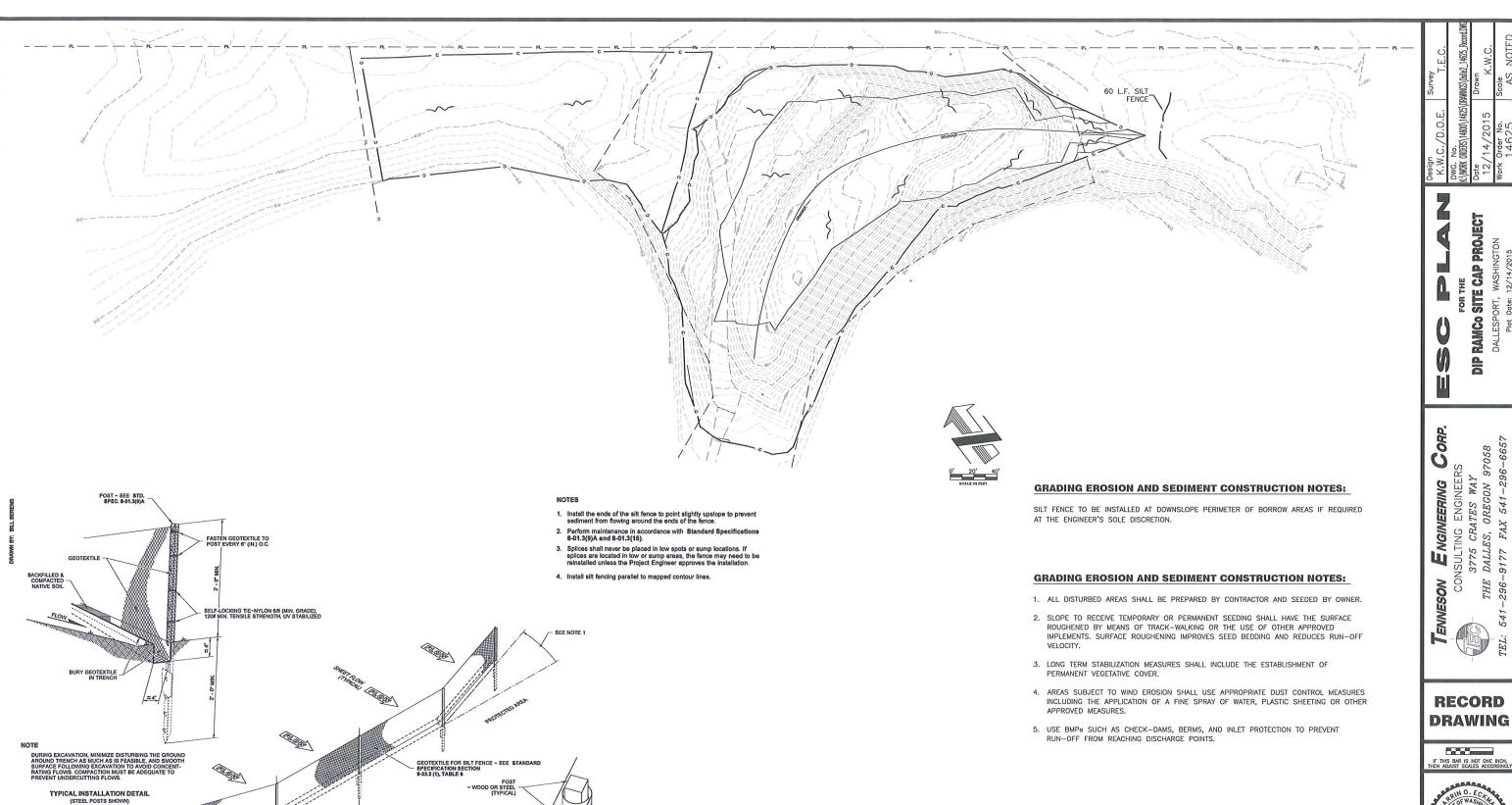
**TENNESON** 

RECORD **DRAWING** 

---IF THIS BAR IS NOT ONE INCH. THEN ADJUST SCALES ACCORDING



SHEET C-101



SILT FENCE

STANDARD PLAN I-30.15-02

Pasco Bakotich III 3/22/13

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

SPLICED FENCE SECTIONS SHALL BE CLOSE ENOUGH TOGETHER TO PREVENT SILT LADEN WATER FROM ESCAPING THROUGH THE FENCE AT THE OVERLAP.

SPLICE DETAIL WOOD POSTS SHOW

ISOMETRIC (STEEL POSTS SHOWN

#### EROSION AND SEDIMENT CONTROL BMP IMPLEMENTATION:

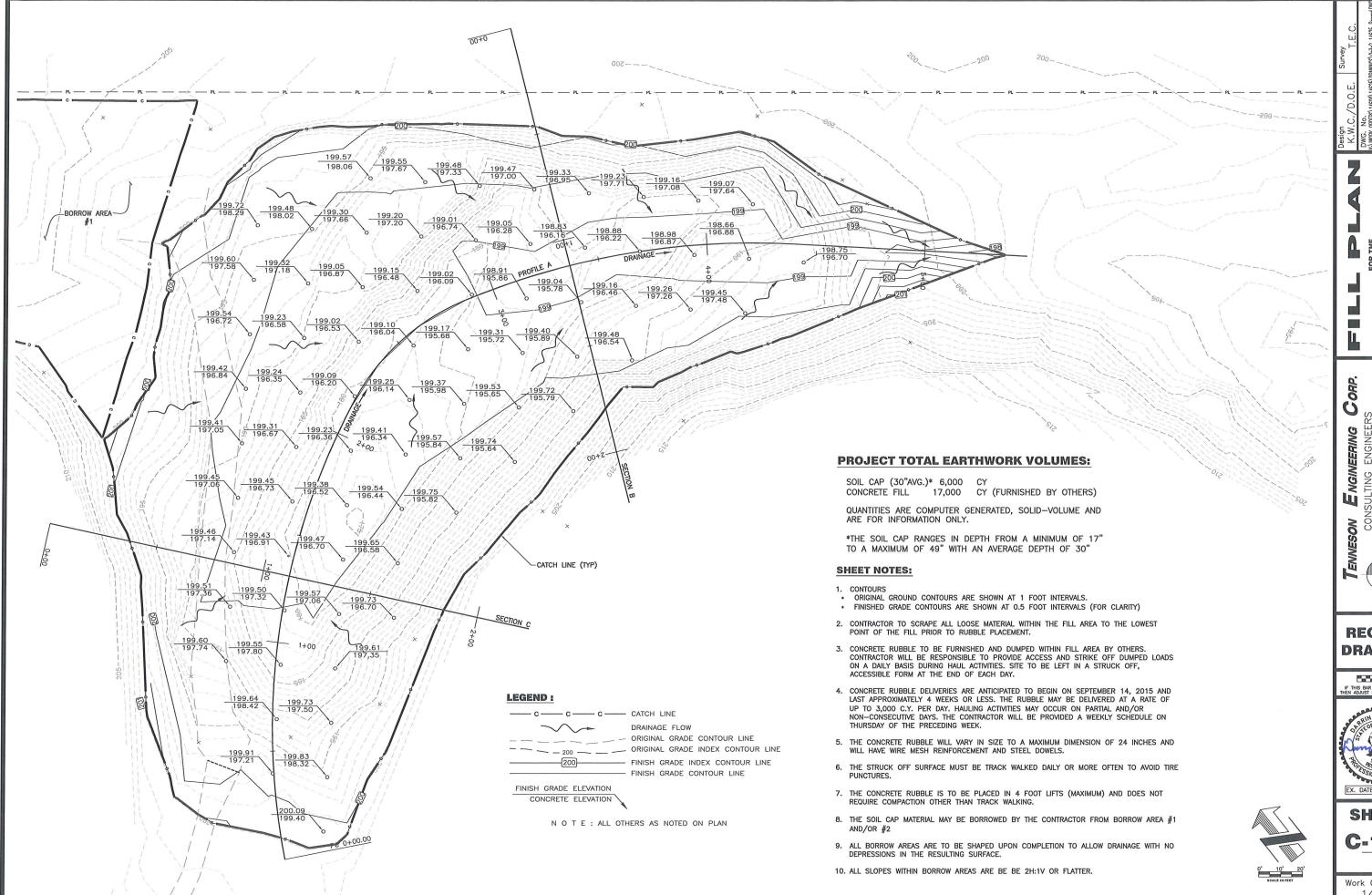
- 1. ALL BASE ESCP MEASURES (INLET PROTECTION, PERIMETER SEDIMENT CONTROL, GRAVEL CONSTRUCTION ENTRANCES, ETC.) MUST BE IN PLACE, FUNCTIONAL, AND APPROVED IN AN INITIAL INSPECTION, PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES IN EACH PHASE.
- 2. LONG TERM SLOPE STABILIZATION MEASURES SHALL BE IN PLACE OVER ALL EXPOSED SOILS UPON COMPLETION OF FINAL GRADING.

**RECORD DRAWING** 

THIS BAR IS NOT ONE INCH



SHEET C-102

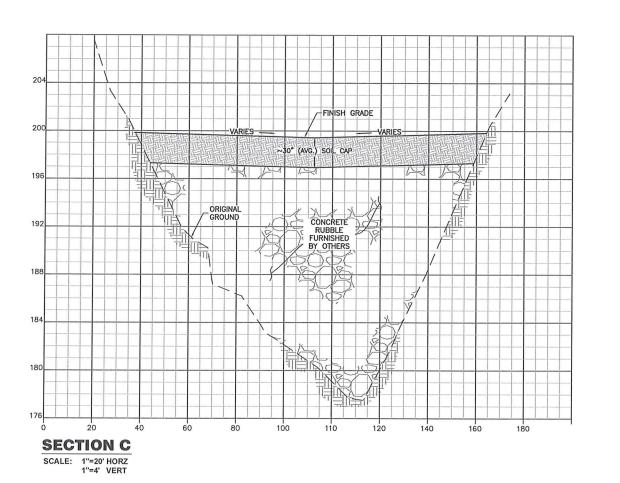


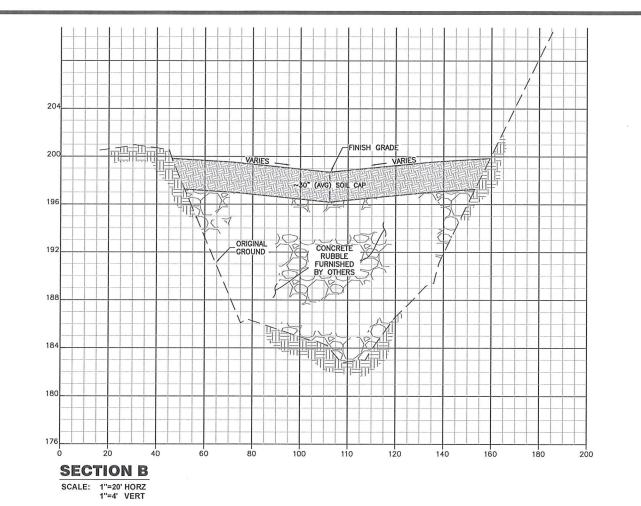
SITE CAP PROJECT RAMCo (

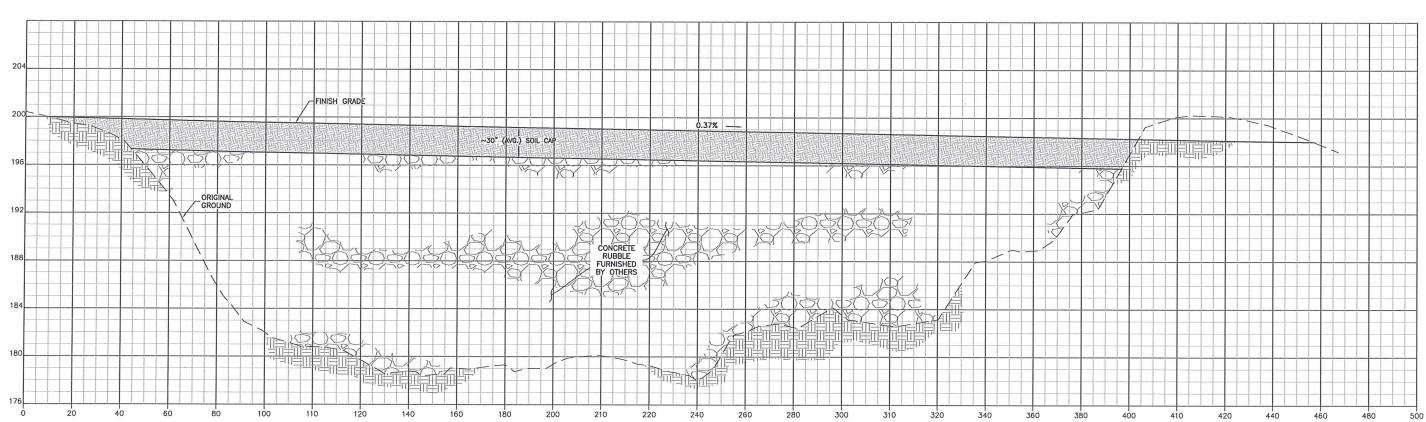
**RECORD DRAWING** 



SHEET C-103







**PROFILE A** SCALE: 1"=20' HORZ 1"=4' VERT

Work Order No. 14625

CORP. TENNESON ENGINEERING CORFORMESON CONSULTING ENGINEERS

CONSULTING ENGINEERS

3775 CRATES WAY

THE DALLES, ORECON 97058

TEL: 541-296-9177 FAX 541-296-6657

Design K.W.C./D.O.E. Dwg. No. K\mmm (NOER) (460) (462\) [09 12/14/2015 work Order No. 146.25

P RAMCO SITE CAP PROJECT
DALLESPORT, WASHINGTON
Plot Date: 127/1/2022

SECTIONS

**RECORD DRAWING** 

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SHEET C-104

#### **GENERAL NOTES:**

- A) CONTRACTOR SHALL CONFORM TO ALL CONSTRUCTION PERMITS REQUIRED BY THE COUNTY. OWNER TO PAY ALL PROJECT PERMIT COSTS.
- B) CONTRACTOR SHALL PROVIDE ALL BONDS AND INSURANCE REQUIRED BY PUBLIC AND/OR PRIVATE AGENCIES HAVING JURISDICTION.
- C) UNLESS OTHERWISE APPROVED BY THE JURISDICTION, CONSTRUCTION OF ALL PUBLIC FACILITIES SHALL BE DONE BETWEEN 7:00 AM. AND 6:00 P.M., MONDAY THROUGH FRIDAY.
- D) THE CONTRACTOR SHALL PERFORM ALL WORK NECESSARY TO COMPLETE THE PROJECT IN ACCORDANCE WITH THE APPROVED CONSTRUCTION DRAWINGS INCLUDING SUCH INCIDENTALS AS MAY BE NECESSARY TO MEET APPLICABLE AGENCY REQUIREMENTS AND PROVIDE A COMPLETED
- E) THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES A MINIMUM OF 48 BUSINESS HOURS (2 BUSINESS DAYS) PRIOR TO START OF CONSTRUCTION AND COMPLY WITH ALL OTHER REQUIREMENTS OF THE SERVING UTILITIES.
- F) ANY INSPECTION BY THE OWNER OR OTHER AGENCIES SHALL NOT, IN ANY WAY, RELIEVE THE CONTRACTOR FROM ANY OBLIGATION TO PERFORM THE WORK IN STRICT COMPLIANCE WITH THE CONTRACT DOCUMENTS, APPLICABLE CODES AND AGENCY REQUIREMENTS.
- G) CONTRACTOR SHALL ERECT AND MAINTAIN BARRICADES, WARNING SIGNS, TRAFFIC CONES PER LOCAL REQUIREMENTS IN ACCORDANCE WITH THE MUTCD (WASHINGTON AMENDMENTS). ACCESS TO DRIVEWAYS SHALL BE MAINTAINED AT ALL TIMES. ALL TRAFFIC CONTROL MEASURES SHALL BE APPROVED AND IN PLACE PRIOR TO ANY CONSTRUCTION ACTIVITY.
- H) CONTRACTOR SHALL BE PROPERLY LICENSED BY THE APPROPRIATE STATE AGENCY.
- I) ELEVATIONS ARE BASED ON AN ASSUMED DATUM AS SHOWN ON THE PLANS.
- J) STATIONING IS BASED ON PRIMARY MAINLINE SHOWN.

#### **EXISTING UTILITIES & FACILITIES:**

- A) THE CONTRACTOR SHALL MAINTAIN ONE COMPLETE SET OF APPROVED DRAWINGS ON THE CONSTRUCTION SITE AT ALL TIMES WHEREON HE WILL RECORD ANY APPROVED DEVIATIONS IN CONSTRUCTION FROM THE APPROVED DRAWINGS, AS WELL AS THE STATION LOCATIONS AND DEPTHS OF ALL EXISTING UTILITIES ENCOUNTERED. THESE FIELD RECORD DRAWINGS SHALL BE KEPT UP TO DATE AT ALL TIMES AND SHALL BE AVAILABLE FOR INSPECTION BY THE COUNTY UPON REQUEST. FAILURE TO CONFORM TO THIS REQUIREMENT MAY RESULT IN DELAY OF PAYMENT AND/OR FINAL ACCEPTANCE OF THE PROJECT.
- B) THE LOCATION AND DESCRIPTIONS OF EXISTING UTILITIES SHOWN ON THE DRAWING, ARE COMPILED FROM AVAILABLE RECORDS AND/OR FIELD SURVEYS. THE ENGINEER OR UTILITY COMPANIES DO NOT GUARANTEE THE ACCURACY OR THE COMPLETENESS OF SUCH RECORDS. CONTRACTOR SHALL FIELD VERIFY LOCATIONS AND SIZES OF ALL EXISTING UTILITIES PRIOR TO
- C) THE CONTRACTOR SHALL LOCATE AND MARK ALL EXISTING PROPERTY AND STREET MONUMENTS PRIOR TO CONSTRUCTION, ANY MONUMENTS DISTURBED DURING CONSTRUCTION OF THE PROJECT SHALL BE REPLACED BY A REGISTERED LAND SURVEYOR AT THE CONTRACTORS
- D) CONTRACTOR SHALL FIELD VERIFY LOCATION AND DEPTH OF ALL EXISTING UTILITIES WHERE NEW FACILITIES CROSS. CONTRACTOR SHALL BE RESPONSIBLE FOR EXPOSING POTENTIAL UTILITY CONFLICTS FAR ENOUGH AHEAD OF CONSTRUCTION TO MAKE NECESSARY GRADE MODIFICATIONS WITHOUT DELAYING THE WORK. IF GRADE MODIFICATION IS NECESSARY, CONTRACTOR SHALL NOTIFY THE DESIGN ENGINEER, AND THE DESIGN ENGINEER SHALL OBTAIN APPROVAL FROM THE CITY PRIOR TO CONSTRUCTION. ALL UTILITY CROSSINGS SHALL BE POTHOLED AS NECESSARY PRIOR TO EXCAVATING OR BORING TO ALLOW THE CONTRACTOR TO PREVENT GRADE OR ALIGNMENT CONFLICTS.
- E) ALL FACILITIES SHALL BE MAINTAINED IN-PLACE BY THE CONTRACTOR UNLESS OTHERWISE SHOWN OR DIRECTED. CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO SUPPORT, MAINTAIN, OR OTHERWISE PROTECT EXISTING UTILITIES AND OTHER FACILITIES AT ALL TIMES DURING CONSTRUCTION. CONTRACTOR TO LEAVE EXISTING FACILITIES IN AN EQUAL OR BETTER-THAN-ORIGINAL CONDITION AND TO THE SATISFACTION OF THE COUNTY ENGINEER.
- F) THE CONTRACTOR SHALL BE RESPONSIBLE FOR MANAGING CONSTRUCTION ACTIVITIES TO ENSURE THAT PUBLIC STREETS AND RIGHT-OF-WAYS ARE KEPT CLEAN OF MUD, DUST OR DEBRIS. DUST ABATEMENT SHALL BE MAINTAINED BY ADEQUATE WATERING OF THE SITE BY THE CONTRACTOR.

- BRIDGES AND MUNICIPAL CONSTRUCTION, CURRENT EDITION.
- B) CLEAR AND GRUB WITHIN WORK LIMITS ALL SURFACE VEGETATION, TREES, STUMPS, BRUSH, ETC. DO NOT DAMAGE OR REMOVE TREES EXCEPT AS APPROVED BY THE ENGINEER SHOWN ON THE DRAWINGS. PROTECT ALL ROOTS TWO INCHES IN DIAMETER OR LARGER.
- TREES, BRUSH AND DEBRIS ASSOCIATED WITH CLEARING, STRIPPING OR GRADING SHALL BE REMOVED AND DISPOSED OF OFF-SITE.
- BE RUN BETWEEN ALL FINISH GRADE ELEVATIONS AND/OR FINISH CONTOUR LINES SHOWN.
- E) UNLESS OTHERWISE SHOWN ON THE DRAWINGS, NO CUT OR FILL

### GRADING, PAVING & DRAINAGE:

A) UNLESS OTHERWISE NOTED, ALL GRADING, ROCKING AND PAVING TO CONFORM TO WSDOT/APAWA STANDARD SPECIFICATIONS FOR ROADS.

C) STRIP FILL AREA LIMITS AND PLACE MATERIAL AT BOTTOM OF FILL. ALL

- D) UNLESS OTHERWISE SHOWN ON THE DRAWINGS, STRAIGHT GRADES SHALL
- SLOPES SHALL BE CONSTRUCTED STEEPER THAN 2H:1V.

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WASHINGTON ENERAL SITE

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SHEET C-105