Proposed power? Remove from this sheet as it is not applicable to the Tes and Demo plan. [civil plans, pg C2.1]

Provide a note to amend all disturbed soils

per CS 01.02.08a [civil plans, pg C2.1]

plans, pg C2.1]

### **TESC AND DEMOLITION NOTES**

- PROTECT EXISTING UTILITIES TO REMAIN.
- 2. SEE EROSION CONTROL DETAILS ON SHEET C2.4. SEE SHEET C2.4 CITY OF PUYALLUP EROSION AND SEDIMENT CONTROL NOTES. SEE SHEET C1.0 FOR CONSTRUCTION SEQUENCE. SEE SHEET C2.3 FOR HYDROSEEDING NOTES.
- 3. INFORMATION PRESENTED IN THIS DRAWING REPRESENTS THE BEST AVAILABLE INFORMATION AT THE TIME OF DESIGN. THIS DRAWING MAY NOT INCLUDE ALL EXISTING UTILITIES, AND THOSE UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. CONTRACTOR SHALL ENSURE THAT ALL UTILITIES HAVE BEEN IDENTIFIED AND LOCATED BEFORE BEGINNING CONSTRUCTION. CONTRACTOR SHALL NOTIFY ENGINEER IF ANY INFORMATION PROVIDED, BE IT EXISTING OR PROPOSED, IS BELIEVED TO BE IN ERROR.
- 4. EROSION CONTROL MEASURES SHALL BE PROVIDED IMMEDIATELY AT THE COMMENCEMENT OF CONSTRUCTION. HYDROSEED SHALL BE APPLIED TO ALL DISTURBED AREAS PER HYDROSEED NOTES SHEET C2.3.
- 5. CONTRACTOR SHALL BE RESPONSIBLE FOR THE DISPOSAL OF ALL DEMOLISHED AND CLEARED MATERIALS. DISPOSE OF ALL ASBESTOS CEMENT PIPING PER WAC REQUIREMENTS.

- 6. EROSION CONTROL MEASURES ARE NOT LIMITED TO THE ITEMS SHOWN. CLEAR AND GRUB ALL TREES AND VEGETATION WITHIN CLEARING LIMITS. REMOVE ALL BOULDERS AND CONCRETE BLOCKS WITHIN THE CLEARING
- 8. THE CONTRACTOR SHALL DEMOLISH AND REPLACE IN KIND ALL EXISTING IRRIGATION LINES IMPACTED BY THE WORK. CONTRACTOR SHALL REPLACE
- IRRIGATION HEADS IN KIND.

9. CONTRACTOR SHALL ADJUST ALL EXISTING UTILITIES WITHIN WORK LIMITS

TO FINISH GRADE. 10. PROTECT EXISTING FEATURES WITHIN CLEARING LIMITS TO REMAIN.

11. DEMOLISH ALL DARKER EXISTING FEATURES WITHIN CLEARING LIMITS.

LIGHTER EXISTING FEATURES SHALL BE PROTECTED AND REMAIN.

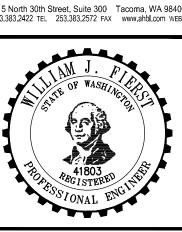
- 12. SEE LANDSCAPE PLANS FOR TREE PROTECTION PLAN.

- 13. COORDINATE POWER DEMOLITION WITH UTILITY PURVEYOR AND ELECTRICAL PLANS. CONTRACTOR TO ENSURE THAT DEMOLITION OF LINES. Create a note that the WILL NOT COMPROMISE POWER TO OTHER AREAS.
- emo and installation 14. CONTRACTOR SHALL ENSURE THAT ADEQUATE FIRE PROTECTION A of power is not IS PROVIDED TO SITE AND EXISTING STRUCTURES TO REMAIN. eviewed/approved by CONTRACTOR SHALL ALSO PROVIDE ADEQUATE FIRE PROTECTION Fithe City of Puyallup. [civil plans, C2.1] THE NEW BUILDING.
- 15. CONTRACTOR SHALL MINIMIZE DUST GENERATION ONSITE BY SPRINKLING THE SITE WITH WATER UNTIL SURFACE IS WET. SEE BMP C140.
- 16. REMOVE CONCRETE AT THE NEAREST JOINT. DO NOT SAWCUT CONCRETE.
- 17. INLET PROTECTION SHALL BE PROVIDED ON ALL CATCH BASINS WITHIN 500 FEET OF THE PROJECT.
- 18. AMEND ALL DISTURBED SOILS PER CITY OF PUYALLUP STANDARD DETAIL NO. 01.02.08A. SEE DETAIL 1, SHEET C2.5.
- 19. DEMOLITION AND INSTALLATION OF POWER IS NOT REVIEWED/ APPROVED BY THE CITY OF PUYALLUP.

NOTICE ALTERATION OF THIS DOCUMENT SHALL INVALIDATE THE PROFESSIONAL SEAL AND SIGNATURE. PUBLICATION OF THIS DOCUMENT DOES NOT DEROGATE FROM RESERVED OWNERSHIP RIGHTS IN IT. THIS DOCUMENT IS FOR USE ONLY FOR THE PROJECT IDENTIFIED IN THE TITLE BLOCK AND IS NOT TO BE USED FOR REPAIR, REMODEL OR ADDITION TO THAT PROJECT OR FOR ANY OTHER PROJECT.

APPROVED





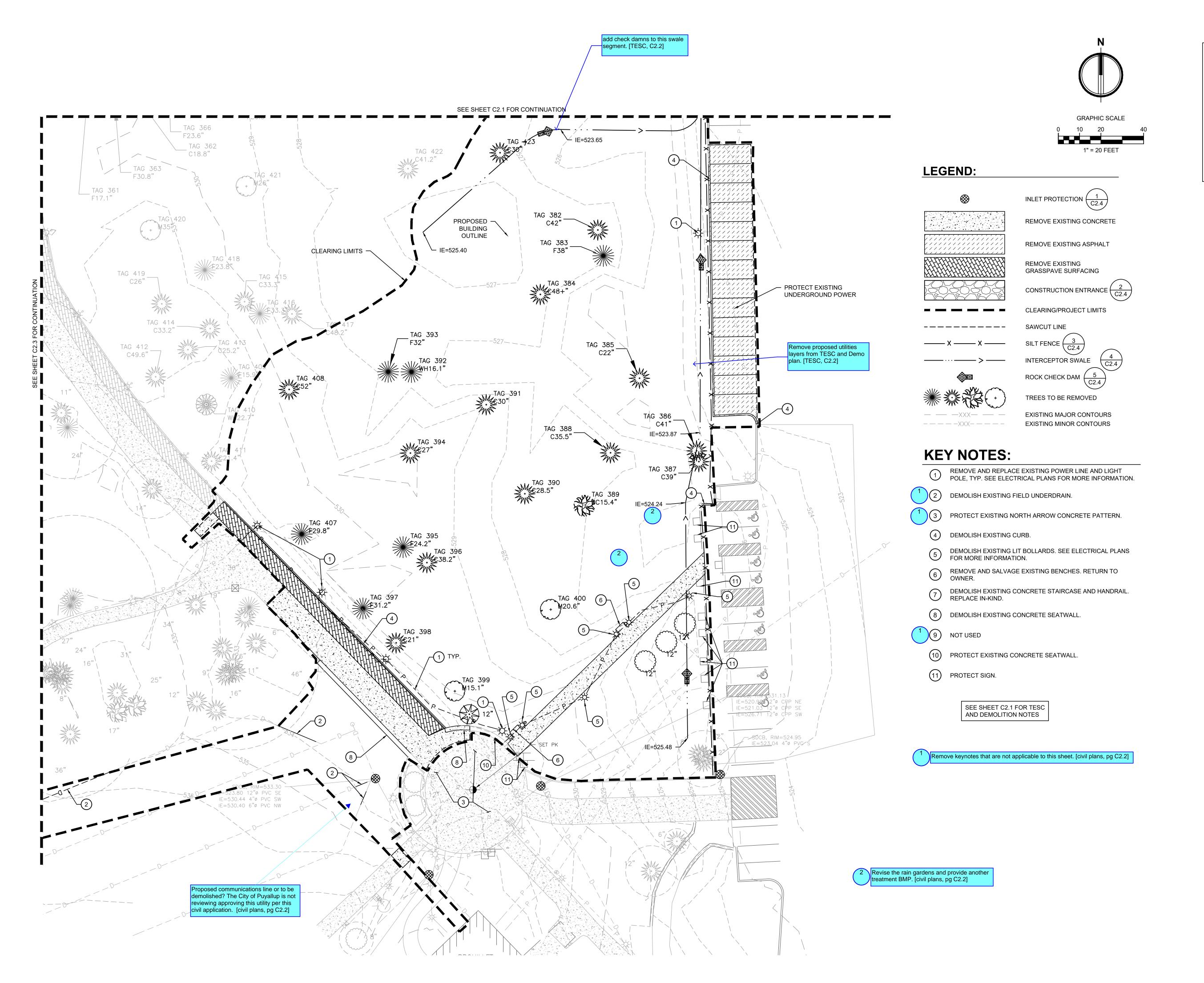
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TESC AND **DEMOLITION PLAN** 

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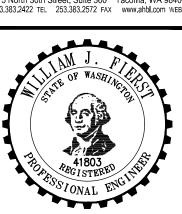


APPROVED

CITY OF PUYALLUP DEVELOPMENT ENGINEERING

NOTE: THIS APPROVAL IS VOID AFTER 180 DAYS FROM APPROVAL DATE. THE CITY WILL NOT BE RESPONSIBLE FOR ERRORS AND/OR OMISSIONS ON THESE PLANS. FIELD CONDITIONS MAY DICTATE CHANGES TO THESE PLANS AS DETERMINED BY THE DEVELOPMENT ENGINEERING MANAGER.

TACOMA·SEATTLE·SPOKANE·TRI-CITIES 2215 North 30th Street, Suite 300 Tacoma, WA 98403 253.383.2422 TEL 253.383.2572 FAX www.ahbl.com WEB



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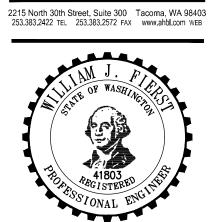
# Date Description 1 08/19/2022 RESUBMITTAL

TESC AND DEMOLITION PLAN

**C2.2** 

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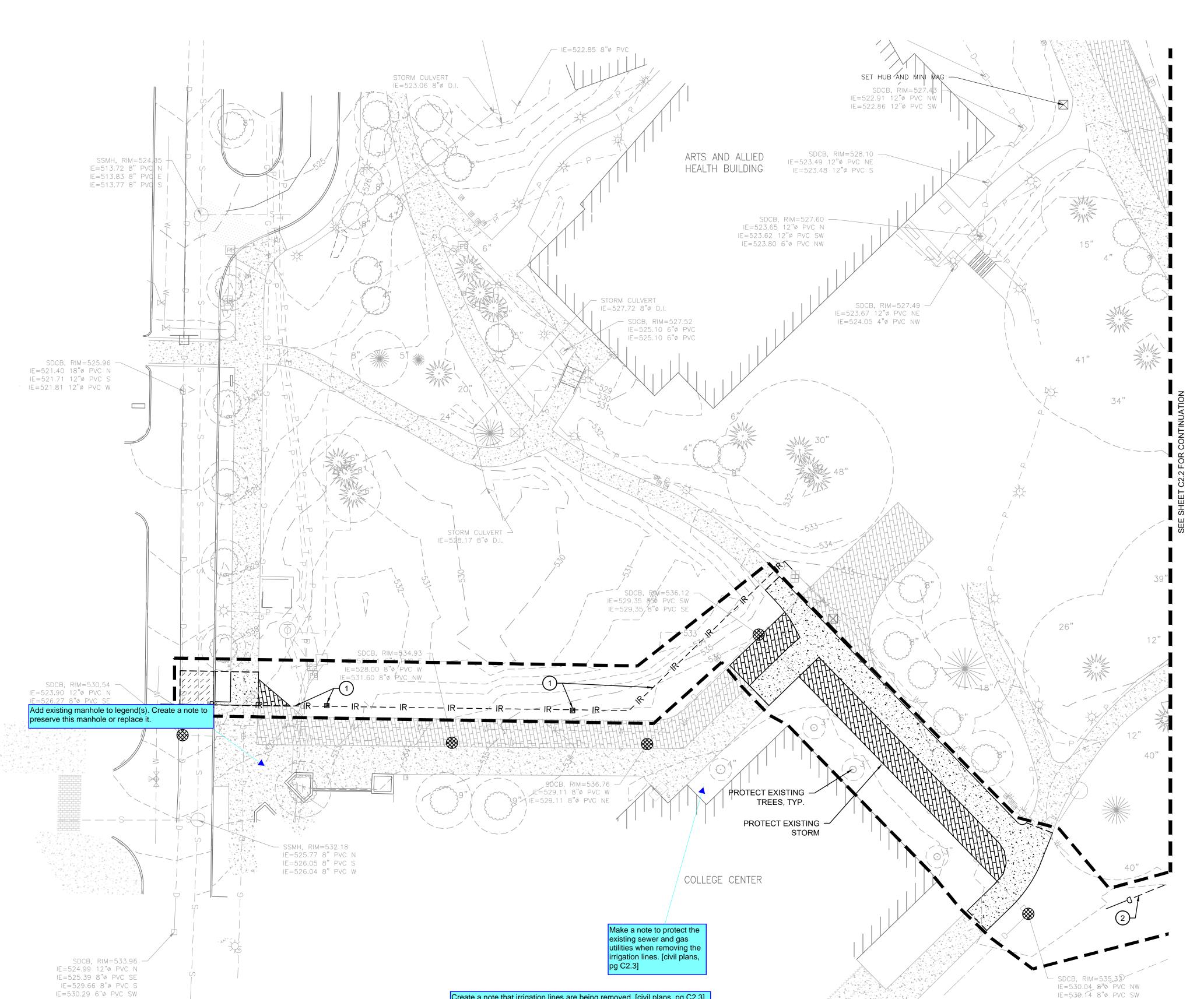
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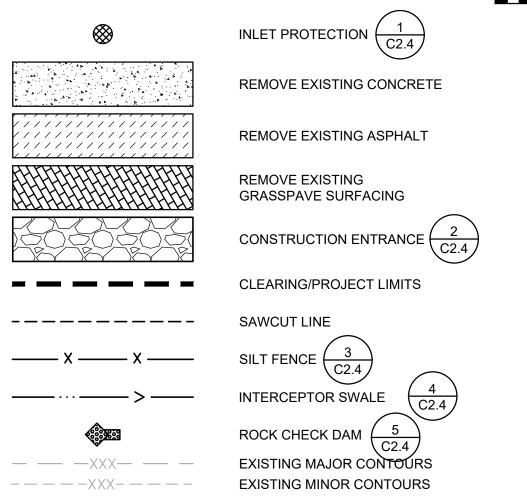
TESC AND

**DEMOLITION PLAN** 



Create a note that irrigation lines are being removed. [civil plans, pg C2.3]

### **LEGEND**:



# **KEY NOTES:**

- 1 DEMOLISH EXISTING IRRIGATION STRUCTURE AND ASSOCIATED PIPE
- 2 DEMOLISH EXISTING FIELD UNDERDRAIN.

## **HYDROSEEDING NOTES**

SEE SHEET C2.1 FOR TESC AND DEMOLITION NOTES

1. SEED MIXTURE SHALL BE THE FOLLOWING MIXTURE, AND SHALL BE APPLIED AT THE RATE OF 120 LB PER ACRE.

40% ANNUAL RYE (LOLIUM MULIFORUM) 10% REDTOP (AGROSTIS ALBE) 10% WHITE DUTCH CLOVER (TRIFOLIUM) 40% CHEWINGS FESCUE (FESTUCA REBRA COMMUTATA)

(JAMESTOWN, BANNER, SHADOW OR KOKET) 2. SEED BEDS PLANTED BETWEEN MAY 1 AND OCTOBER 31 WILL REQUIRE IRRIGATION AND OTH plans, pg C2.3] AS NECESSARY TO FOSTER AND PROTECT THE ROOT STRUCTURE.

- 3. FOR SEED BEDS PLANTED BETWEEN OCTOBER 31 AND APRIL 30, ARMORING OF THE SEED BED WILL BE NECESSARY. (E.G., GEOTEXTILES, JUTE MAT, CLEAR PLASTIC COVERING).
- 4. BEFORE SEEDING, INSTALL NEEDED SURFACE RUNOFF CONTROL MEASURES SUCH AS GRADIENT TERRACES, INTERCEPTOR DIKES, SWALES, LEVEL SPREADERS AND SEDIMENT BASINS.
- 5. THE SEEDBED SHALL BE FIRM WITH A FAIRLY FINE SURFACE, FOLLOWING SURFACE ROUGHENING. PERFORM ALL CULTURAL OPERATIONS ACROSS OR AT RIGHT ANGLES TO THE SLOPE.
- 6. FERTILIZERS ARE TO BE USED ACCORDING TO SUPPLIERS RECOMMENDATIONS. AMOUNTS USED SHOULD BE MINIMIZED, ESPECIALLY ADJACENT TO WATER BODIES AND WETLANDS.

ENGINEERING MANAGER.

1" = 20 FEET

keynotes not

applicable to this sheet. [civil

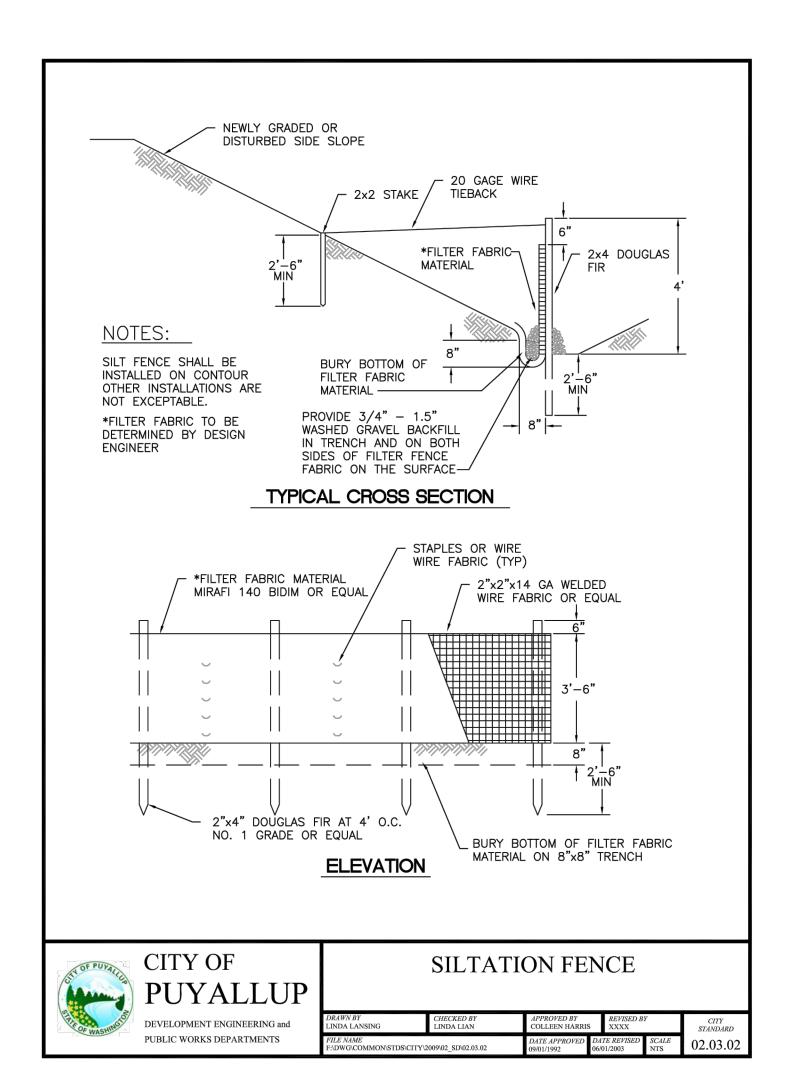
- 1. FILTERS SHALL BE INSPECTED AFTER EACH STORM EVENT AND CLEANED OR REPLACED
- 2. INSTALL INLET PROTECTION IN ALL NEW STORM STRUCTURES THAT WILL COLLECT STORMWATER AS THEY ARE INSTALLED.

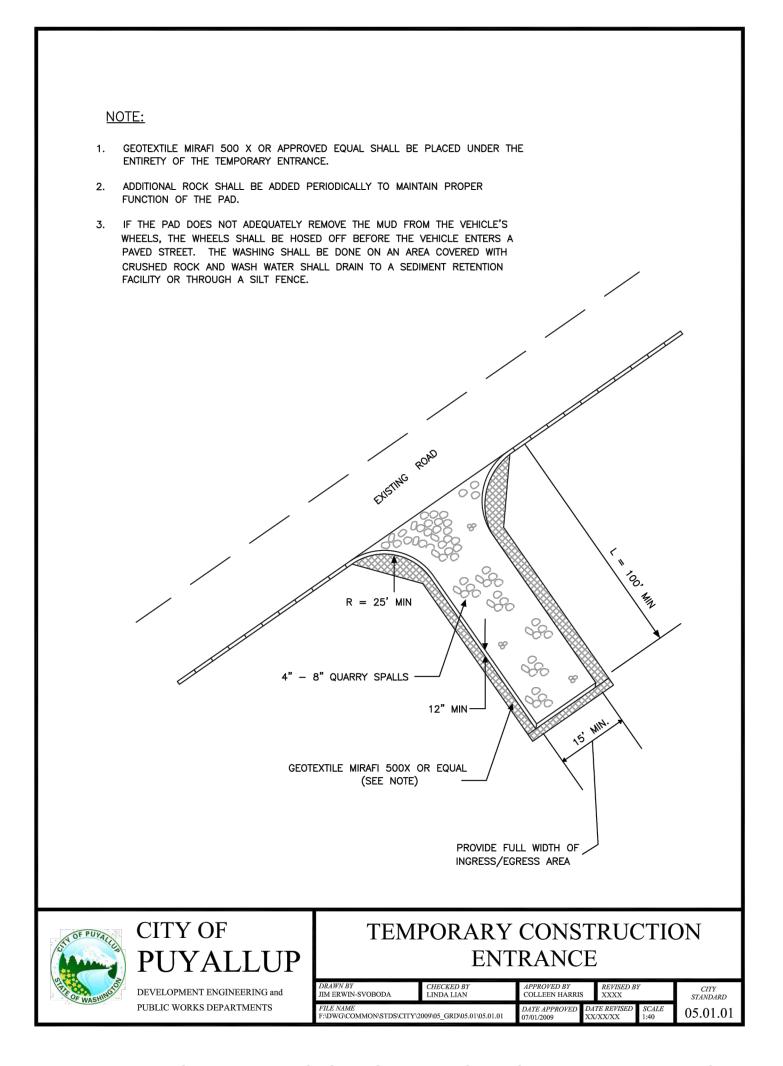
### **INLET PROTECTION NOTES**

- 1. SIZE THE CATCH BASIN INSERT FOR THE STORMWATER STRUCTURE IT WILL SERVICE.
- THE INSERT SHALL HAVE AN OVERFLOW BYPASS.
- 3. THE RETRIEVAL SYSTEM MUST ALLOW FOR THE REMOVAL OF THE INSERT WITHOUT SPILLING THE COLLECTED MATERIAL.
- 4. MAINTAIN IN ACCORDANCE WITH WSDOT STANDARD SPEC 8-01.3(16).



SILT FENCE





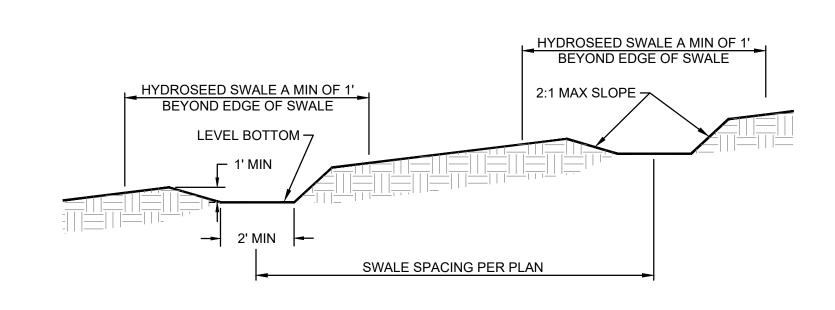
1. ALL LIMITS OF CLEARING AND AREAS OF VEGETATION PRESERVATION AS PRESCRIBED ON THE PLANS SHALL BE CLEARLY FLAGGED IN THE FIELD AND OBSERVED DURING CONSTRUCTION. 2. ALL REQUIRED SEDIMENTATION AND EROSION CONTROL FACILITIES MUST BE CONSTRUCTED AND IN OPERATION PRIOR TO ANY LAND CLEARING AND/OR OTHER CONSTRUCTION TO ENSURE THAT SEDIMENT LADEN WATER DOES NOT ENTER THE NATURAL DRAINAGE SYSTEM. THE CONTRACTOR SHALL SCHEDULE AN INSPECTION OF THE EROSION CONTROL FACILITIES PRIOR TO ANY LAND CLEARING Include CS 01.02.08A Soil Amendment and Depth [civil plans, pg C2.4] ED IN A SATISFACTORY CONDITION AS DETERMINED BY THE CITY, UNTIL SUCH TIME THAT CLEARING AND/OR CONSTRUCTION IS COMPLETED AND THE POTENTIAL FOR ON-SITE EROSION HAS PASSED. THE IMPLEMENTATION, MAINTENANCE, REPLACEMENT, AND ADDITIONS TO THE EROSION AND SEDIMEN Include CS 01.02.08a [E&S plans, C2.4] SYSTEMS SHALL BE THE RESPONSIBILITY OF THE PERMITEE. 3. THE EROSION AND SEDIMENTATION CONTROL SYSTEM FACILITIES DEPICTED ON THESE PLANS ARE INTENDED TO BE MINIMUM REQUIREMENTS TO MEET ANTICIPATED SITE CONDITIONS. AS CONSTRUCTION PROGRESSES AND UNEXPECTED OR SEASONAL CONDITIONS DICTATE, FACILITIES WILL BE NECESSARY TO ENSURE COMPLETE SILTATION CONTROL ON THE SITE. DURING THE COURSE OF CONSTRUCTION, IT SHALL BE THE OBLIGATION AND RESPONSIBILITY OF THE PERMITEE TO ADDRESS ANY NEW CONDITIONS THAT MAY B CREATED BY HIS ACTIVITIES AND TO PROVIDE ADDITIONAL FACILITIES, OVER AND ABOVE THE MINIMUM REQUIREMENTS, AS MAY BE NEEDED TO PROTECT ADJACENT PROPERTIES, SENSITIVE AREAS, NATURAL WATER COURSES, AND/OR STORM DRAINAGE SYSTEMS. 4. APPROVAL OF THESE PLANS IS FOR GRADING, TEMPORARY DRAINAGE, EROSION AND SEDIMENTATION CONTROL ONLY. IT DOES NOT CONSTITUTE AN APPROVAL OF PERMANENT STORM DRAINAGE DESIGN, SIZE OR LOCATION OF PIPES, RESTRICTORS, CHANNELS, OR RETENTION FACILITIES. 5. ANY DISTURBED AREA WHICH HAS BEEN STRIPPED OF VEGETATION AND WHERE NO FURTHER WORK IS ANTICIPATED FOR A PERIOD OF 30 DAYS OR MORE, MUST BE IMMEDIATELY STABILIZED WITH MULCHING, GRASS PLANTING, OR OTHER APPROVED EROSION CONTROL TREATMENT APPLICABLE TO THE TIME OF YEAR IN QUESTION. GRASS SEEDING ALONE WILL BE ACCEPTABLE ONLY DURING THE MONTHS OF APRIL THROUGH SEPTEMBER INCLUSVE. SEEDING MAY PROCEED OUTSIDE THE SPECIFIED TIME PERIOD WHENEVER IT IS IN THE INTEREST OF THE PERMITEE BUT MUST BE AUGMENTED WITH MULCHING, NETTING, OR OTHER TREATMENT APPROVED BY THE 6. IN CASE EROSION OR SEDIMENTATION OCCURS TO ADJACENT PROPERTIES, ALL CONSTRUCTION WORK WITHIN THE DEVELOPMENT THAT WILL FURTHER AGGRAVATE THE SITUATION MUST CEASE, AND THE OWNER/CONTRACTOR WILL IMMEDIATELY COMMENCE RESTORATION METHODS. RESTORATION ACTIVITY WILL CONTINUE UNTIL SUCH TIME AS THE AFFECTED PROPERTY OWNER IS SATISFIED. 7. NO TEMPORARY OR PERMANENT STOCKPILING OF MATERIALS OR EQUIPMENT SHALL OCCUR WITHIN CRITICAL AREAS OR ASSOCIATED BUFFERS, OR THE CRITICAL ROOT ZONE FOR VEGETATION PROPOSED FOR RETENTION.

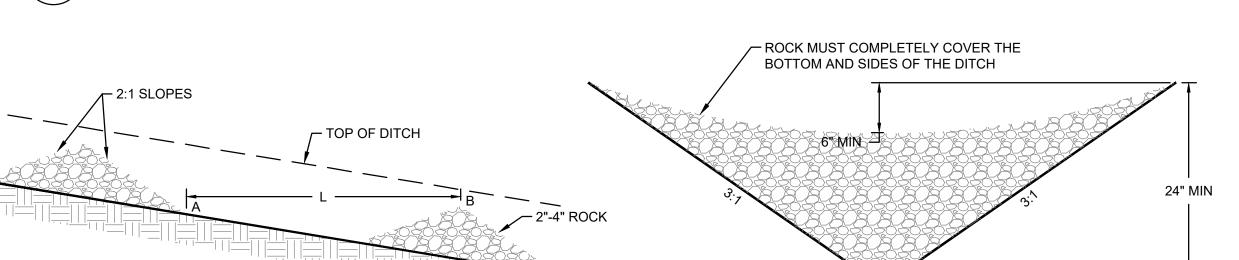
GRADING, EROSION, AND SEDIMENTATION CONTROL NOTES DEVELOPMENT ENGINEERING and PUBLIC WORKS DEPARTMENTS

# **TEMPORARY CONSTRUCTION ENTRANCE**

### **SILT FENCE NOTES**

- 1. THE FILTER FABRIC SHALL BE PURCHASED IN A CONTINUOUS ROLL CUT TO THE LENGTH OF THE BARRIER TO AVOID USE OF JOINTS. WHEN JOINTS ARE NECESSARY, FILTER CLOTH SHALL BE SPLICED TOGETHER ONLY AT A SUPPORT POST WITH A MINIMUM SIX-INCH OVERLAP, AND BOTH ENDS SECURELY FASTENED TO THE POST.
- 2. THE FILTER FABRIC FENCE SHALL BE INSTALLED TO FOLLOW THE CONTOURS (WHERE FEASIBLE). THE FENCE POSTS SHALL BE SPACED A MAXIMUM OF SIX FEET APART AND DRIVEN SECURELY INTO THE GROUND (MINIMUM OF 30")
- 3. A TRENCH SHALL BE EXCAVATED, ROUGHLY EIGHT INCHES WIDE AND TWELVE INCHES DEEP, UPSLOPE AND ADJACENT TO THE WOOD POST TO ALLOW THE FILTER FABRIC TO BE BURIED.
- 4. WHEN STANDARD STRENGTH FILTER FABRIC IS USED, A WIRE MESH SUPPORT FENCE SHALL BE FASTENED SECURELY TO THE UPSLOPE SIDE OF THE POSTS USING HEAVY-DUTY WIRE STAPLES AT LEAST ONE INCH LONG, TIE WIRES, OR HOG RINGS. THE WIRE SHALL EXTEND INTO THE TRENCH A MINIMUM OF FOUR INCHES AND SHALL NOT EXTEND MORE THAN THIRTY SIX INCHES ABOVE THE ORIGINAL GROUND SURFACE.
- 5. THE STANDARD STRENGTH FILTER FABRIC SHALL BE STAPLED OR WIRED TO THE FENCE, AND TWENTY INCHES OF THE FABRIC SHALL BE EXTENDED INTO THE TRENCH. THE FABRIC SHALL NOT EXTEND MORE THAN THIRTY SIX INCHES ABOVE THE ORIGINAL GROUND SURFACE. FILTER FABRIC SHALL NOT BE STAPLED TO EXISTING TREES.
- 6. WHEN EXTRA-STRENGTH FILTER FABRIC AND CLOSER POST SPACING ARE USED, THE WIRE MESH SUPPORT FENCE MAY BE ELIMINATED. IN SUCH A CASE, THE FILTER FABRIC IS STAPLED OR WIRED DIRECTLY TO THE POSTS WITH ALL OTHER PROVISIONS OF STANDARD NOTE (S) APPLYING.
- 7. THE TRENCH SHALL BE BACKFILL WITH 3/4 INCH MINIMUM DIAMETER WASHED GRAVEL.
- 8. FILTER FABRIC FENCES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFUL PURPOSE, BUT NOT BEFORE THE UPSLOPE AREA HAS BEEN PERMANENTLY STABILIZED.
- 9. FILTER FABRIC FENCES SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.
- 10. CONTRIBUTING LENGTH TO FENCE SHALL NOT BE MORE THAN 100 FEET.
- 11. DO NOT INSTALL BELOW AN OUTLET PIPE OR WEIR.
- 12. DO NOT DRIVE OVER OR FILL OVER FILTER FABRIC FENCE.





L= THE DISTANCE SUCH THAT POINTS A AND B ARE OF EQUAL ELEVATION **PROFILE** 

**INTERCEPTOR SWALE** 

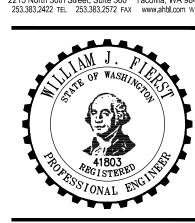
**ROCK CHECK DAM** 

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**SECTION** 



2215 North 30th Street, Suite 300 Tacoma, WA 98403



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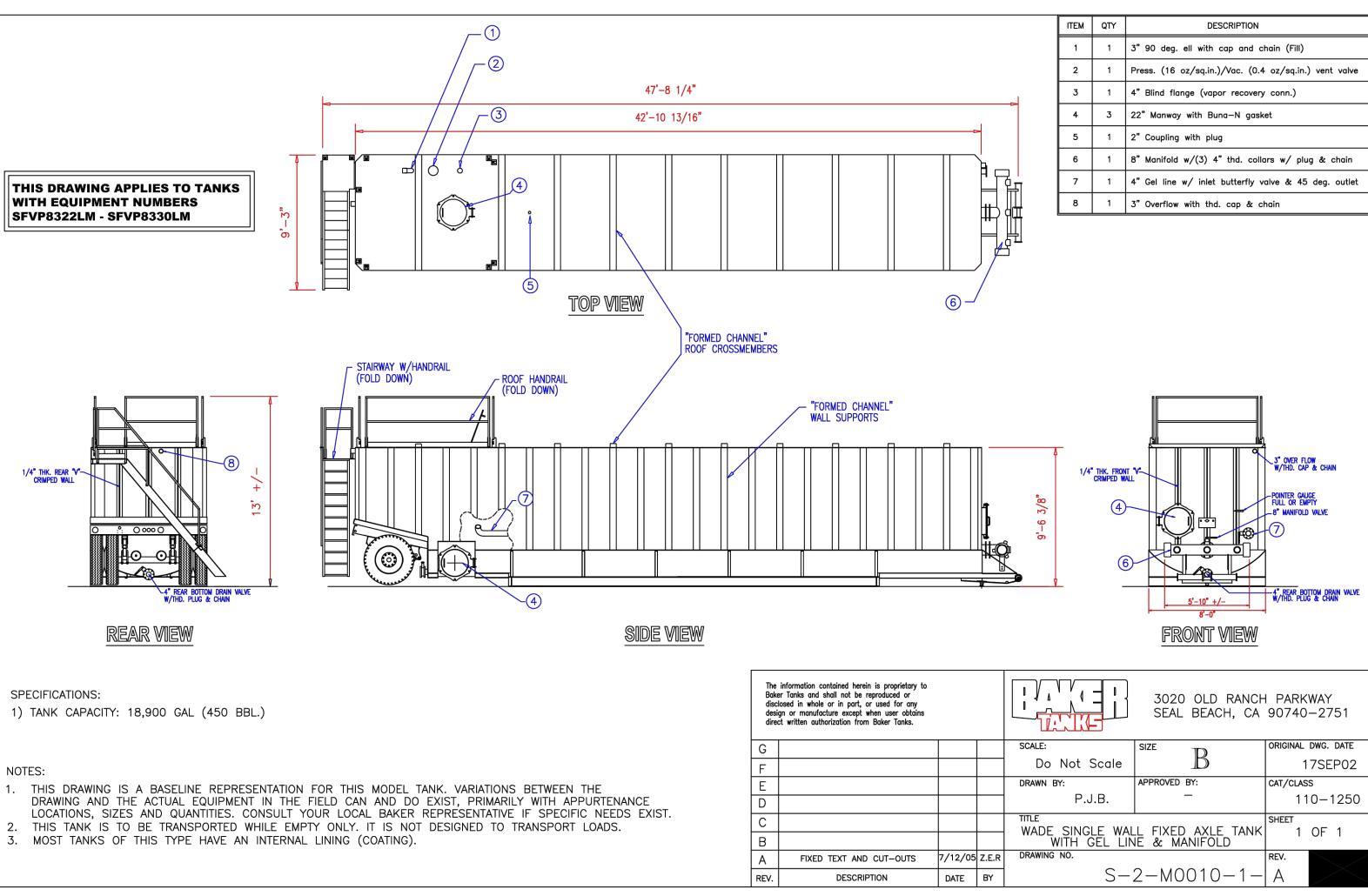
TESC NOTES AND **DETAILS** 

Replace with COP Standard detail 02.03.02 for siltation fence. [TESC,

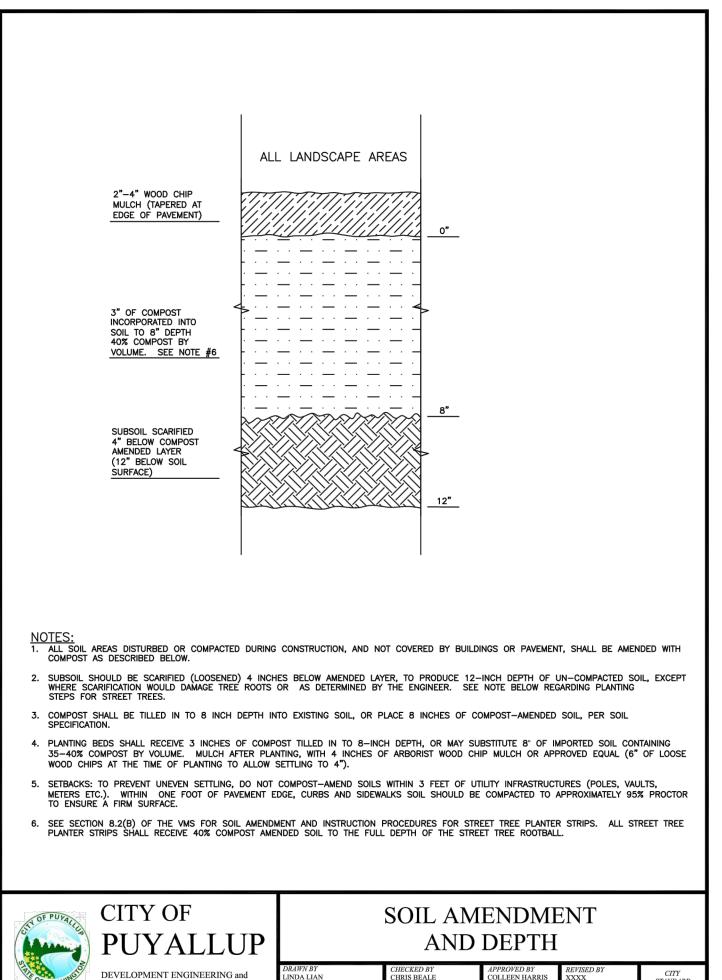
CITY OF PUYALLUP DEVELOPMENT ENGINEERING

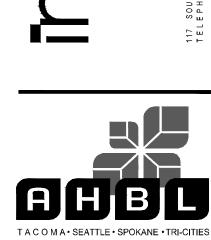
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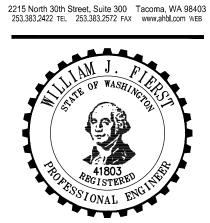
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**TEMPORARY STORMWATER TANK** 







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NEW STEM BUIL 1601 39th AVE SE Puyallup, WA 98374 PIERCE

05/05/22
2135.00
C. HOVDE
V. FIERST
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# Date PERMIT RESUBMITTAL

TESC NOTES AND **DETAILS** 

**C2.5** 

CITY OF PUYALLUP DEVELOPMENT ENGINEERING

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PUBLIC WORKS DEPARTMENTS SOIL AMENDMENT AND DEPTH
NOT TO SCALE

APPROVED

ENGINEERING MANAGER.