

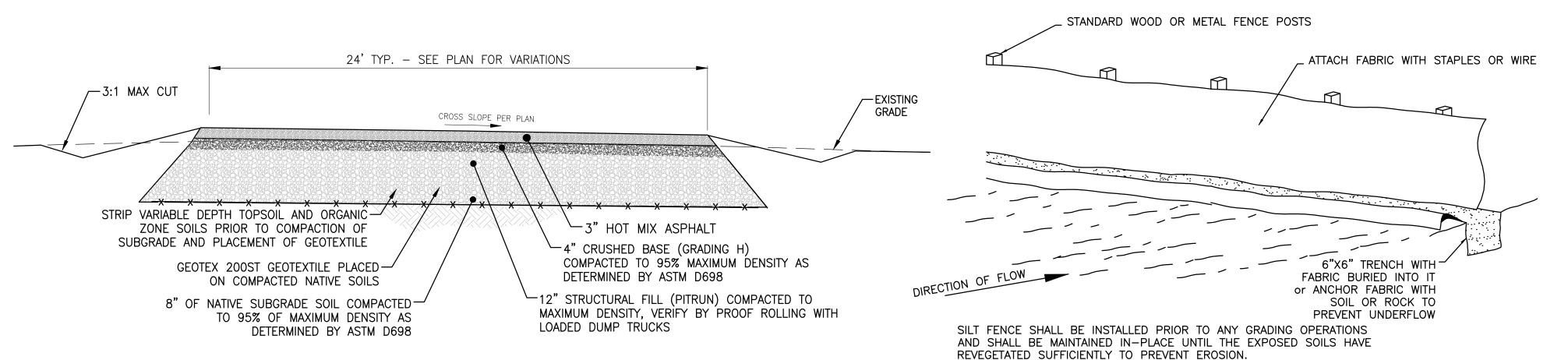
TYPICAL TRENCH AND PIPE INSULATION DETAIL C5.0 Scale: N.T.S.

INSTALL 1"SQx24"LG 9"ø (MIN) SEDIMENT LOG PER WOODEN SPIKES SPECIFICÁTIONS. STRAW WATTLE 2 FT O.C. COMPOSED OF UV RESISTANT NET TUBE FILLED WITH RECYCLED COMPRESSED AGRICULTURAL STRAW INSTALL STRAW WATTLES ON LEVEL CONTOUR AND BY EXCAVATING A SHALLOW SWALE ON THE GROUND SURFACE TO RECEIVE THE WATTLE.

CONTINUOUS RUNS OF STRAW WATTLE SHALL BE MADE BY ABUTTING ENDS OF INDIVIDUAL WATTLES WITH NO GAPS

INSTALL AROUND ALL SOIL STOCKPILES

STRAW WATTLE DETAIL Scale: N.T.S.



SILT FENCE DETAIL C5.0 Scale: N.T.S.

WARNING TAPE FINISHED GRADE 36" MIN. FOR COMPACTED SECONDARY POWER 42" MIN. FOR POWER INSTALLATION BY PRIMARY POWER LOWER VALLEY ENERGY _DIRECT BURY OR PROVIDE CONDUIT FOR 4" SHA<u>DING</u> COMMUNICATIONS -WATER OR SEWER PIPE 4" BEDDING 12" MIN 18" MIN IF DEPTH IS GREATER THAN 8' CONTACT LV ENERGY FOR REQUIRED OFF-SET.

ELECTRIC —

WHEN ELECTRICAL CONDUCTORS CROSS OVER OR UNDER WATER AND/OR SEWER PIPES THERE SHALL BE A MINIMUM OF 12" VERTICAL SEPARATION. IN ADDITION, THE ELECTRICAL CONDUCTORS SHALL BE PROTECTED WITH NOT LESS THAN 48" OF SUITABLE PVC OR RIGID STEEL CONDUIT WITH NO LESS THAN 24" ON EITHER SIDE OF THE CROSSING.

CONSUMER INSTALLED CONDUIT MUST BE INSPECTED PRIOR TO BACKFILLING. IF NOT INSPECTED, TRENCH MAY BE REJECTED.

ALL TRENCHES ARE TO BE INSPECTED PRIOR TO BACKFILLING.

BEDDING AND SHADING MATERIAL MUST BE SMOOTH, FREE OF ROCKS, AND MUST BE ABLE TO SIFT THROUGH A 1/4" SCREEN (SAN RECOMMENDED).



SITE CONSTRUCTION NOTES & SPECIFICATIONS

- 1. ALL SITE WORK SHALL BE DONE IN ACCORDANCE WITH WYOMING PUBLIC WORKS STANDARD SPECIFICATIONS (WPWSS) 2015 EDITION AND THESE PLANS.
- 2. CONTRACTOR REQUIRED TO MEET WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY'S STORMWATER PERMIT REQUIREMENTS.
- 3. EXISTING UNDERGROUND UTILITY LOCATIONS ARE NOT GUARANTEED, NOR IS THERE ANY GUARANTEE THAT ALL EXISTING UTILITIES (WHETHER FUNCTIONAL OR ABANDONED) WITHIN THE PROJECT AREA ARE SHOWN ON THESE CONSTRUCTION DRAWINGS. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL UNDERGROUND UTILITIES BEFORE STARTING WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGE RESULTING FROM CONTRACTORS WORK.
- 4. IT IS RECOMMENDED THAT THE CONTRACTOR EMPLOY A SURVEYOR TO PROVIDE STAKING FOR LOCATIONS OF FOUNDATIONS, UTILITIES, DRIVEWAY, AND FOR GRADING WORK.
- 5. STRIPPED MATERIAL SHALL BE STOCKPILED AT STOCKPILE AREAS SHOWN ON PLAN, CUT MATERIAL WILL BE PLACED DIRECTLY INTO FILL AREAS OR STOCKPILED.
- 6. TOPSOIL SHALL BE STOCKPILED SEPARATELY & REUSED TO COVER FINISH SLOPES. IMPORT ADDITIONAL WEED-FREE TOPSOIL IF NECESSARY TO COVER ALL DISTURBED AREAS NOT RECEIVING SURFACING, AND FOR RECLAMATION OF OLD DRIVEWAY & WALKWAY AREAS, ETC. LEAVE SUBGRADE DOWN 4-6" TO RECEIVE TOPSOIL IN LANDSCAPE
- 7. DUST CONTROL MUST BE ACCOMPLISHED BY WATERING STOCKPILES AND DRY SOILS.
- 8. CONTRACTOR SHALL PREVENT TRACKING OF SOIL ONTO THE ROAD AND CLEAN THE ROAD OF SOILS WHEN NECESSARY.
- 9. INSTALL EROSION CONTROL MEASURES PRIOR TO COMMENCING WITH LAND DISTURBING ACTIVITIES AND MAINTAIN THE DEVICES DURING CONSTRUCTION. IF NECESSARY THE CONTRACTOR SHOULD INSTALL AND MAINTAIN ADDITIONAL EROSION CONTROL MEASURES TO ENSURE THE SITE IS STABILIZED DURING CONSTRUCTION.
- 10. REVEGETATION SHALL BE NATIVE SEED AND SOD AND SHALL BE IRRIGATED BY CONTRACTOR & OWNER WHEN NECESSARY.
- 11. CONTRACTOR MUST HAVE A WEED CONTROL PLAN PREPARED BY TETON COUNTY WEED AND PEST OR OTHER WEED SPECIALIST AND IMPLEMENT THE PLAN THROUGHOUT CONSTRUCTION. SEE WEED & PEST STRATEGIES BELOW.
- 12. LAND DISTURBING ACTIVITIES ARE ANTICIPATED TO BE FROM SPRING 2019 THROUGH FALL
- 13. CONTRACTOR TO COORDINATE THE INSTALLATION OF WIRE UTILITY SERVICES WITH UTILITY PROVIDERS, IF NECESSARY, AND ARRANGE INSTALLATION AND SERVICE CONTRACTS.

TETON COUNTY WEED AND PEST MANAGEMENT STRATEGIES

SCALE: N.T.S.

PRE-CONSTRUCTION MANAGEMENT STRATEGIES TO BE PERFORMED BY CONTRACTOR:

C5.0

1. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL CONTACT THE TETON COUNTY WEED & PEST, OR OTHER QUALIFIED PROFESSIONAL, TO CONDUCT A SITE SPECIFIC INVENTORY OF INVASIVE SPECIES AND CREATE A SPECIES SPECIFIC MANAGEMENT PLAN IN ACCORDANCE WITH TETON COUNTY LDR 5.7.2.

TYPICAL DRIVEWAY SECTION

ACTIVE CONSTRUCTION MANAGEMENT STRATEGIES TO BE PERFORMED BY CONTRACTOR:

- ALL CONSTRUCTION EQUIPMENT TO BE CLEANED PRIOR TO ENTERING THE SITE.
- SOIL STOCKPILES TO BE ROUTINELY CHECKED AND TREATED FOR INVASIVE SPECIES. DISTURBANCE OUTSIDE OF THE CONSTRUCTION ZONE AND IN AREAS WHERE INVASIVE SPECIES ARE PRESENT SHALL BE MINIMIZED.
- 4. ALL AREAS OUTSIDE OF THE CONSTRUCTION ZONE SHALL BE KEPT ON ACTIVE MANAGEMENT USING THE CONTROL METHODS PRESCRIBED IN THE SPECIES SPECIFIC MANAGEMENT PLAN CREATED PRIOR TO CONSTRUCTION. THIS AREA SHALL BE MONITORED AND TREATED AT LEAST TWICE EACH GROWING SEASON.

POST-CONSTRUCTION MANAGEMENT STRATEGIES TO BE PERFORMED BY CONTRACTOR:

- 1. RE-VEGETATION TO OCCUR IMMEDIATELY AFTER CONSTRUCTION IS COMPLETE TO PREVENT THE ESTABLISHMENT OF INVASIVE SPECIES IN DISTURBED AREAS.
- 2. NURSERY STOCK SHALL BE IN ACCORDANCE WITH W.S. 11-9-101 109 (WYOMING NURSERY STOCK LAW), ACCOMPANIED BY A VALID HEALTH CERTIFICATE, AND ACQUIRED THROUGH A DEALER LICENSED BY THE WYOMING DEPARTMENT OF AGRICULTURE. SEEDS SHALL BE IN ACCORDANCE WITH W.S. 11-12-101 - 125 (WYOMING SEED LAW), CERTIFIED WEED FREE, AND ACQUIRED THROUGH A DEALER LICENSED BY THE WYOMING
- DEPARTMENT OF AGRICULTURE. 3. CERTIFIED WEED FREE STRAW, GRAVEL, AND SOIL SHALL BE UTILIZED WHERE POSSIBLE.
- 4. TCWP TO BE CONTACTED TO CREATE A POST-CONSTRUCTION INVENTORY.

REVISION 1 CHANGES INCLUDE:

- WALKWAY REMOVED FROM OUTSIDE OF BUILDING ENVELOPE.
- HOUSE SHIFTED APPROXIMATELY 4 FT SOUTH.
- SEPTIC SYSTEM, AND GRADING ADJUSTED DUE TO 4 FT SHIFT. - CHANGED SPECIFIED SEPTIC TANK EFFLUENT FILTER.
- ADDED FORCE MAIN SERVED REPLACEMENT LEACHFIELD AREA. SEE C3.0
- ADDITIONAL INSPECTION PORTS ADDED TO PRESBY INFILTRATION SYSTEM. - LIMITS OF DISTURBANCE SLIGHTLY INCREASED (14,300 SF TOTAL).

REVISION 2 CHANGES INCLUDE:

- RAISED ENTIRE BUILDING 1.5' FOR DRAINAGE AND DRIVEWAY GRADING.
- UPDATED GRADING SCHEME.
- MINOR CHANGES TO DRIVEWAY GRADING.
- RAISED SEPTIC SYSTEM A CORRESPONDING 1.5'.



5-10-19_PERMIT SET

P.O.

NELSON NGINEERING

LOT 1C RIVER TETON

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