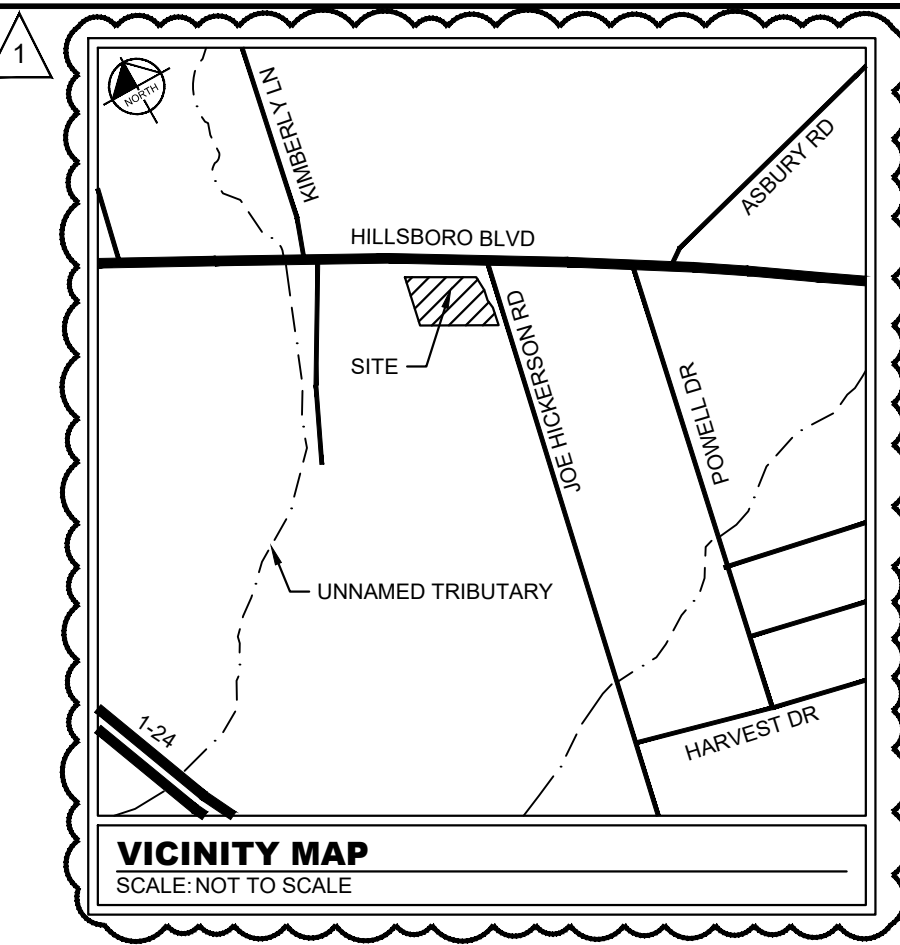
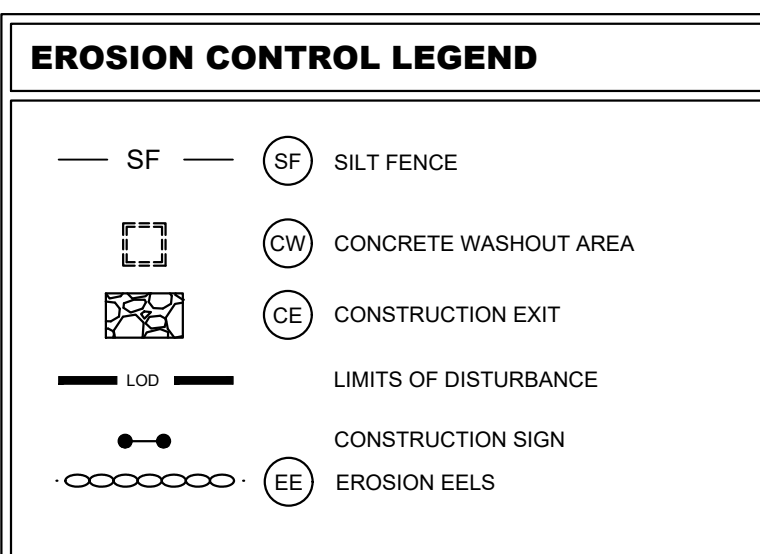


Plotted By: Higgins, Morissa - Sheet Set: Whataburger - Monroeville, TN - Location: C5-00 EROSION & SEDIMENT CONTROL PLAN - PHASE 1 - September 12, 2024 01:47:34pm - K:\MEM_DEVA\115339061 - wb_morchester.tn - awc_hillsboro_bld and_joe_hickerson_rd\CAD\plan\sheet\C5-00 EROSION & SEDIMENT CONTROL PLAN - PHASE 1.dwg
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- ### EROSION CONTROL NOTES
- CONTRACTOR IS SOLELY RESPONSIBLE FOR SELECTION, IMPLEMENTATION, MAINTENANCE, AND EFFECTIVENESS OF ALL SWPPP CONTROLS - CONTROLS SHOWN ON THIS SITE MAP ARE SUGGESTED CONTROLS ONLY.
 - CONTRACTOR SHALL RECORD INSTALLATION, MAINTENANCE OR REMOVAL DATES FOR EACH EMPLOYED (WHETHER CALLED OUT ON ORIGINAL SWPPP OR NOT) DIRECTLY ON THIS SITE MAP.
 - DRAINAGE PATTERNS ARE SHOWN ON THIS PLAN BY EXISTING AND EXISTING CONTOURS.
 - TEMPORARY AND PERMANENT STABILIZATION PRACTICES AND BMP'S SHALL BE INSTALLED AT THE EARLIEST POSSIBLE TIME DURING THE CONSTRUCTION SEQUENCE. AS AN EXAMPLE, PERIMETER SILT FENCE SHALL BE INSTALLED BEFORE COMMENCEMENT OF ANY GRADING ACTIVITIES. OTHER BMP'S SHALL BE INSTALLED AS SOON AS PRACTICABLE AND SHALL BE MAINTAINED UNTIL FINAL SITE STABILIZATION IS ATTAINED. CONTRACTOR SHALL ALSO REFERENCE CIVIL PLANS SINCE PERMANENT STABILIZATION IS PROVIDED BY LANDSCAPING AND SITE PAVING.
 - BMP'S HAVE BEEN LOCATED AS INDICATED ON THIS PLAN IN ACCORDANCE WITH GENERALLY ACCEPTED ENGINEERING PRACTICES IN ORDER TO MINIMIZE SEDIMENT TRANSFER. FOR EXAMPLE: SILT FENCES LOCATED AT TOE OF SLOPE AND INLET PROTECTION FOR INLETS RECEIVING SEDIMENT FROM SITE RUN-OFF.
 - SANITARY SEWER EFFLUENT IS DISPOSED OF VIA AN ONSITE SEWER SYSTEM CONNECTED TO A MUNICIPAL SEWER SYSTEM.
 - CONTRACTOR TO PROVIDE INLET PROTECTION IN PUBLIC ROW ONLY DURING EARTH MOVING ACTIVITIES. CONTRACTOR SHALL UTILIZE APPROPRIATE INLET PROTECTION TO ENSURE PONDING DOES NOT OCCUR IN PUBLIC ROW AT ANY TIME DURING CONSTRUCTION.
 - CONSTRUCTION ENTRANCE SHALL BE LOCATED SO AS TO PROVIDE THE LEAST AMOUNT OF DISTURBANCE TO THE FLOW OF TRAFFIC IN AND OUT OF THE SITE. ADDITIONALLY, THE CONSTRUCTION ENTRANCE SHALL BE LOCATED TO COINCIDE WITH THE PHASING OF THE PARKING LOT CONSTRUCTION.
 - CONTRACTOR SHALL PROVIDE INLET PROTECTION FOR ANY AFFECTED INLETS DOWNSTREAM OF THE PROPOSED IMPROVEMENTS, IF NEEDED.
 - THE NATURE OF THIS SITE'S CONSTRUCTION CONSISTS OF CLEARING & SITE PREPARATION, EARTHWORK, PAVING AND LANDSCAPING.
 - POST-CONSTRUCTION STORM WATER POLLUTION CONTROL MEASURES INCLUDE STABILIZATION BY PERMANENT PAVING AND LANDSCAPING. DISTURBED PORTIONS OF SITE MUST BE STABILIZED. STABILIZATION MEASURES MUST BE INITIATED WHENEVER ANY CLEARING, GRADING, EXCAVATING OR OTHER LAND DISTURBING ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED ON ANY PORTION OF THE SITE AND WILL NOT RESUME FOR A PERIOD OF FOURTEEN (14) CALENDAR DAYS OR MORE. THE APPROPRIATE TEMPORARY OR PERMANENT VEGETATIVE PRACTICES SHALL BE INITIATED IMMEDIATELY FOR PURPOSES OF THE NPDES PERMIT. "IMMEDIATELY" IS INTERPRETED TO MEAN NO LATER THAN THE NEXT WORK DAY. CONTRACTOR SHALL REMOVE TEMPORARY EROSION CONTROL DEVICES UPON COMPLETION OF STABILIZATION.
 - CONTRACTOR IS RESPONSIBLE FOR MODIFYING THE SWPPP/SITE MAP TO INCLUDE BMP'S FOR ANY OFF-SITE MATERIAL WASTE, BORROW OR EQUIPMENT STORAGE AREAS.
 - CONTRACTOR IS RESPONSIBLE FOR SUBMITTAL OF NOI, NOT POSTING OF SITE NOTICES, AND ANY ADDITIONAL INFORMATION OR SUBMITTALS REQUIRED BY MDEQ, EPA, OR LOCAL JURISDICTION.

- ### CONSTRUCTION SEQUENCE
- INSTALL STABILIZED CONSTRUCTION EXIT AND CONCRETE WASHOUT AREA.
 - INSTALL EROSION CONTROL MEASURES AS DEPICTED ON PHASE 1 SITE MAP.
 - CLEAR AND GRUB SITE AND BEGIN DEMOLITION ACTIVITIES.
 - BEGIN GRADING THE SITE.
 - BEGIN BUILDING CONSTRUCTION.
 - BEGIN STORM DRAINAGE AND UTILITY INFRASTRUCTURE CONSTRUCTION.
 - INSTALL EROSION CONTROL MEASURES AS DEPICTED ON PHASE 2 SITE MAP.
 - PREPARE THE SITE FOR PAVING.
 - COMPLETE GRADING ACTIVITIES AND PERMANENTLY STABILIZE THE SITE BY SEEDING, SODDING, AND PLANTING AS DIRECTED ON THE LANDSCAPE PLAN.
 - REMOVE ALL TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES ONCE THE SITE IS STABILIZED.

No.	REVISIONS	DATE	BY
1	SITE PLAN RESUBMITTAL	9/12/2024	KH

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 PHONE: 901.374.9109
 WWW.KIMLEY-HORN.COM

PRELIMINARY
 NOT FOR CONSTRUCTION

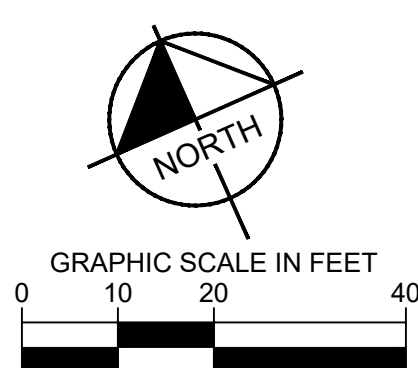
KHA PROJECT 115339061
 DATE 9/12/2024
 SCALE AS SHOWN
 DESIGNED BY EDB
 DRAWN BY MDH
 CHECKED BY EDB

EROSION & SEDIMENT CONTROL PLAN - PHASE 1

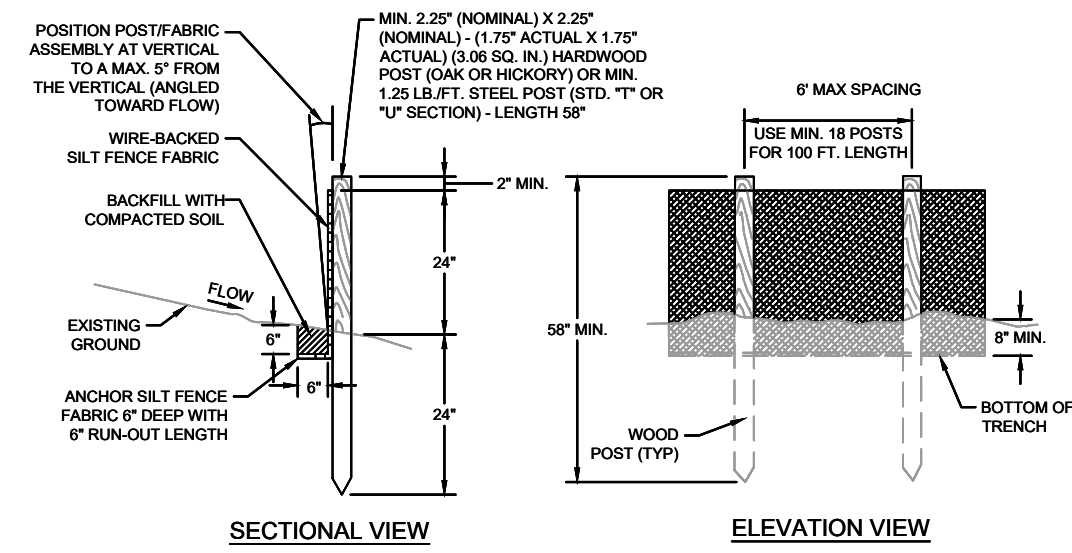
SWC HILLSBORO BLVD AND JOE HICKERSON RD
 PREPARED FOR WHATABURGER

MANCHESTER, TENNESSEE

SHEET NUMBER C5-00



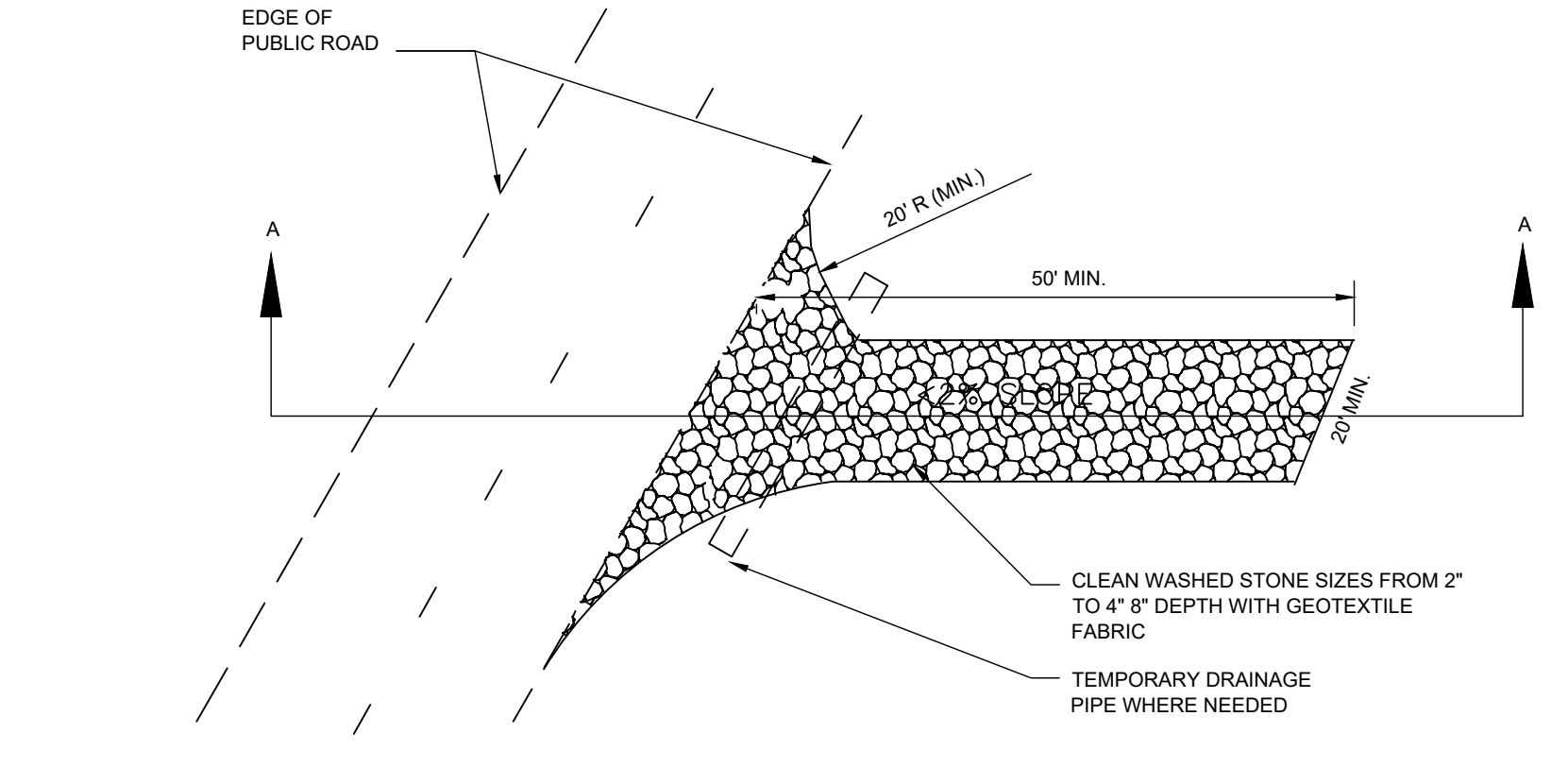
Plotted By: Higgins, Morissa - Sheet Set: Whataburger - Monroeville, TN - Location: C5-20 EROSION & SEDIMENT CONTROL PLAN DETAILS
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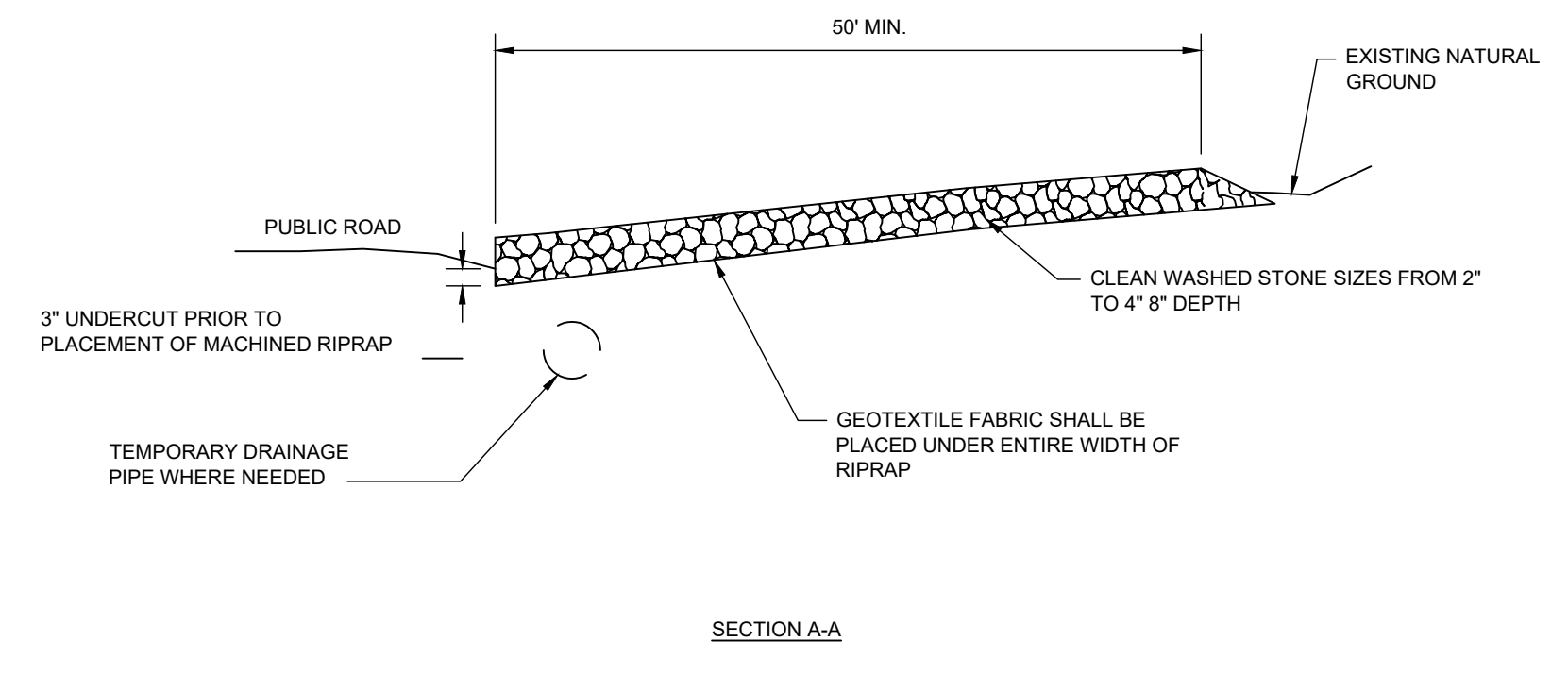
1 TDEC SILT FENCE
NOT TO SCALE

COMMONLY USED PLANTS FOR TEMPORARY COVER						
SPECIES	SEEDING RATES / AC	PLANTING TIME	DESIRED pH RANGE	FERTILIZATION RATE / ACRE	METHOD OF ESTABLISHMENT	ZONE OF ADAPTABILITY
WHEAT	90 LBS. ALONE	9/1 - 11/30	6.0 - 7.0	600 LBS. 13-13-13	SEED	ALL
RYEGRASS	30 LBS.	9/1 - 11/30	6.0 - 7.0	600 LBS. 13-13-13	SEED	ALL
WHITE CLOVER	5 LBS.	9/1 - 11/30	6.0 - 7.0	400 LBS. 13-13-13	SEED	ALL
CRIMSON CLOVER	25 LBS. ALONE 15 LBS. MIX	9/1 - 11/30	6.0 - 7.0	400 LBS. 13-13-13	SEED	ALL
HAIRY VETCH	30 LBS.	9/1 - 11/30	6.0 - 7.0	400 LBS. 13-13-13	SEED	ALL
BROWNTOP MILLET	40 LBS. ALONE 15 LBS. MIX	4/1 - 8/30	6.0 - 7.0	600 LBS. 13-13-13	SEED	ALL

2 TEMPORARY SEEDING NOTES
NOT TO SCALE

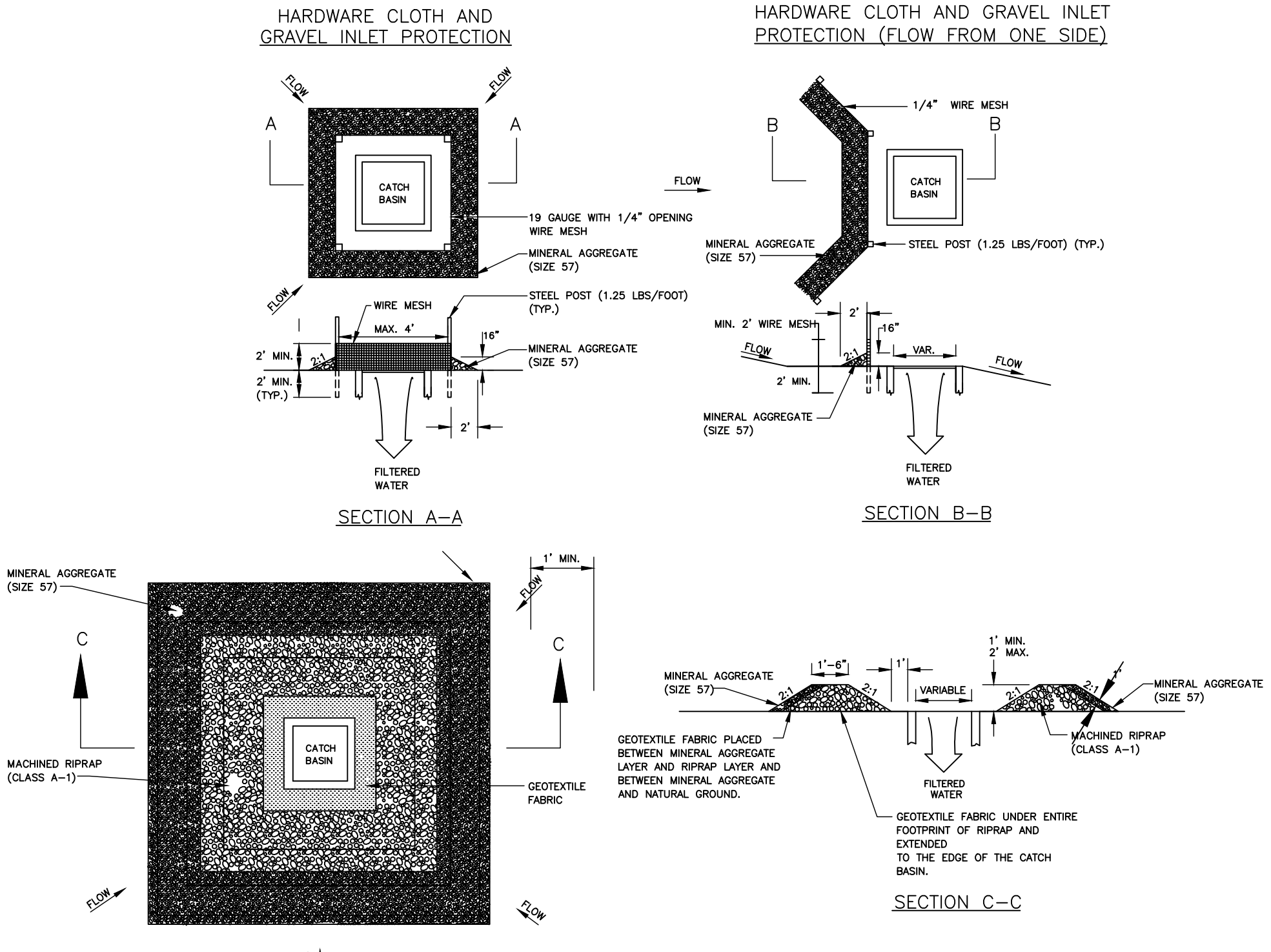


PLAN VIEW OF TEMPORARY CONSTRUCTION ROAD



SECTION A-A

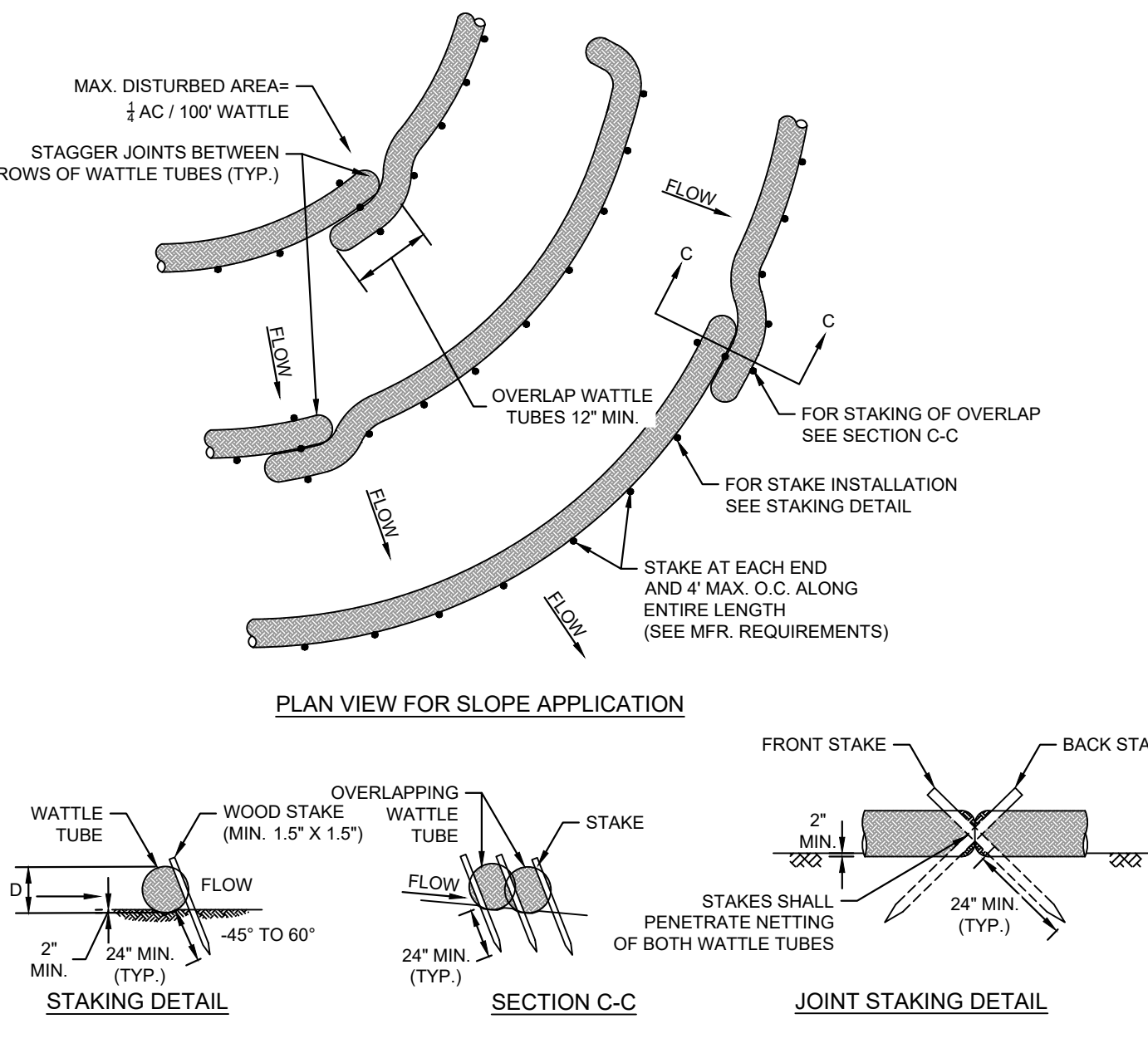
3 CONSTRUCTION ENTRANCE / EXIT
NOT TO SCALE



CATCH BASIN PROTECTION (TYPE D)

CATCH BASIN PROTECTION (TYPE E)

4 INLET PROTECTION
NOT TO SCALE



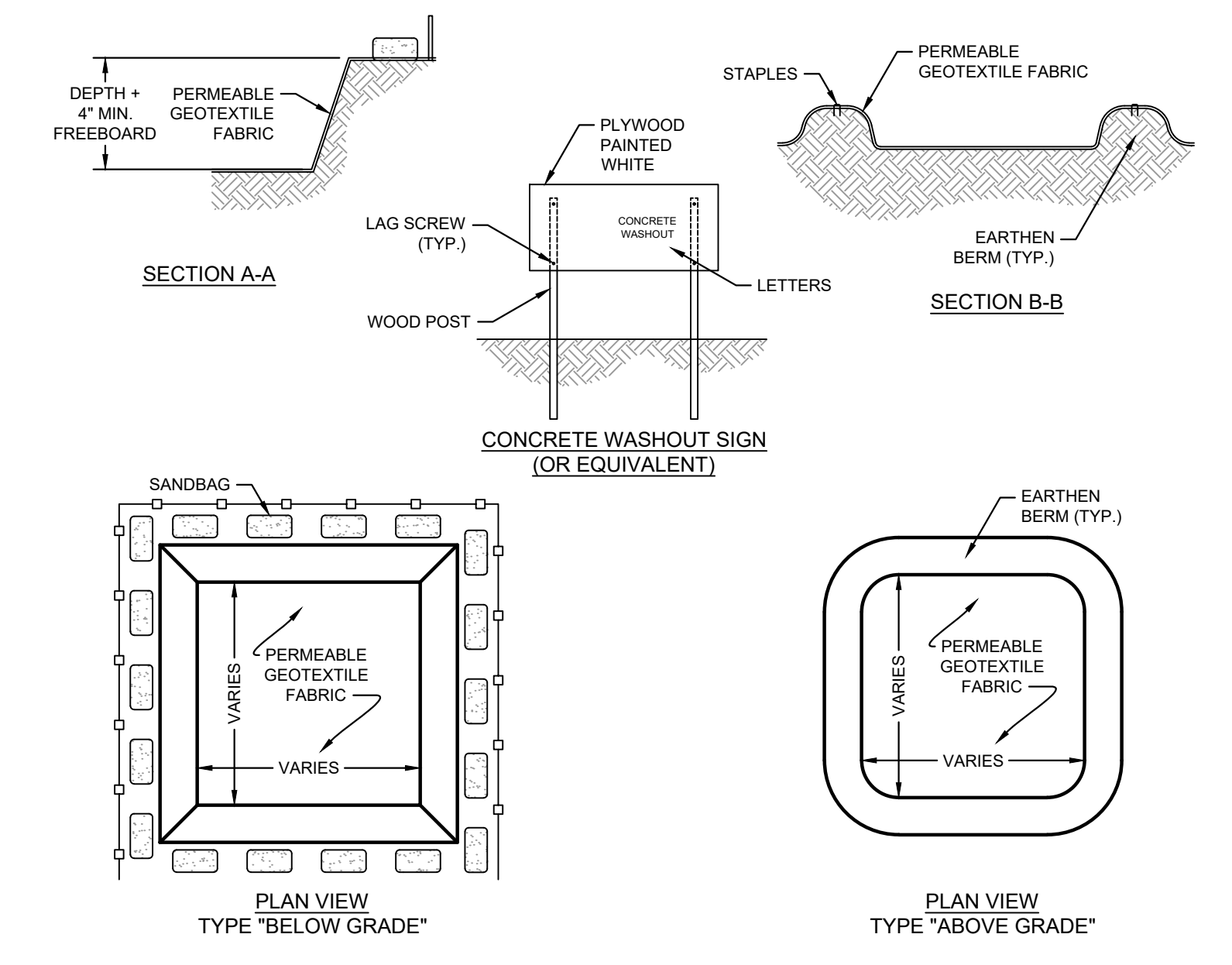
PLAN VIEW FOR SLOPE APPLICATION

STAKING DETAIL

SECTION C-C

JOINT STAKING DETAIL

5 EROSION EELS
NOT TO SCALE



SECTION A-A

SECTION B-B

PLAN VIEW TYPE "BELOW GRADE"

PLAN VIEW TYPE "ABOVE GRADE"

6 CONCRETE WASHOUT AREA
NOT TO SCALE

NO.	REVISIONS	DATE	BY
1	SITE PLAN RESUBMITTAL	9/12/2024	KH

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EROSION & SEDIMENT CONTROL DETAILS

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