

**DISCLAIMER:**

BUILDER AND ALL SUBCONTRACTORS SHALL REVIEW THIS PLAN TO VERIFY HOUSE DIMENSIONS AND ALL SITE IMPROVEMENTS FOR ANY DISCREPANCIES, OMISSIONS AND/OR CHANGES AND NOTIFY BARRINGTON CONSULTING GROUP, INC. PRIOR TO ANY SITE WORK.

BARRINGTON CONSULTING GROUP, INC. HAS NOT CONDUCTED A WETLANDS OR TITLE SEARCH INVESTIGATION OR RESEARCHED ANY RECORDS TO DETERMINE IF ANY WETLANDS OR EASEMENTS ARE PRESENT ON THIS SITE. ANY WETLAND OR EASEMENT INFORMATION SHOWN ON THIS PLAN IS NOT GUARANTEED TO BE COMPLETE OR ACCURATE. THE OWNER IS RESPONSIBLE TO TAKE THE APPROPRIATE STEPS WITH REGARD TO ANY WETLANDS OR EASEMENTS THAT MIGHT BE PRESENT ON THIS SITE OR ADJACENT TO THIS SITE PRIOR TO THE START OF ANY ACTIVITY ON THE LOT.

THIS PLAN HAS BEEN PREPARED SOLELY FOR THE PURPOSE OF ESTABLISHING GRADING, DRAINAGE, LOCATION OF UTILITY CONNECTIONS, AND COMPLIANCE WITH LOCAL ZONING REGULATIONS AND IS BASED UPON PLANS APPROVED BY AGENCIES HAVING JURISDICTION. BARRINGTON CONSULTING GROUP, INC. DOES NOT WARRANT OR GUARANTEE STRUCTURAL COMPONENTS OF THE STRUCTURE(S) OR THE UNDERLYING SOILS OR SUBSURFACE CONDITION(S) THAT MAY OR MAY NOT EXIST.

**GENERAL NOTES:**

- BENCHMARK - TOP STEM OF FIRE HYDRANT LOCATED AS SHOWN IN SITE PLAN. ELEVATION = 676.62.
- DRIVEWAY APRON TO BE 6" THICK CONCRETE.
- ALL DOWNSPOUTS TO BE SPLASH BLOCKED.
- CONTRACTOR RESPONSIBLE FOR CONTACTING THE OHIO UTILITY PROTECTION SERVICE (1.800.362.2764) AND ALL UTILITY COMPANIES A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION.
- THE LOCATION BOTH HORIZONTAL AND VERTICAL OF EXISTING UNDERGROUND UTILITIES SHOWN HEREON, HAVE BEEN OBTAINED BY A DILIGENT AND COMPREHENSIVE SEARCH OF AVAILABLE RECORDS. VERIFICATION BY FIELD OBSERVATION HAS BEEN CONDUCTED WHERE PRACTICAL, HOWEVER, BARRINGTON CONSULTING GROUP, INC. DOES NOT GUARANTEE THE COMPLETENESS, NOR ACCURACY THEREOF.
- CONTRACTOR SHALL VERIFY ELEVATIONS OF LATERAL INVERTS IN THE FIELD PRIOR TO FOUNDATION EXCAVATION.
- PRIOR TO ANY WORK BEING PERFORMED WITH IN THE RIGHT OF WAY AND/OR UNDERGROUND UTILITY EASEMENTS, CONTRACTOR SHALL CONFIRM THAT ALL REQUIRED CLEARANCES AND BURY DEPTHS OF ALL UNDERGROUND UTILITIES WILL BE MAINTAINED AS A RESULT OF ANY AND ALL SITE IMPROVEMENTS.
- SEE SHEET 3 FOR EROSION AND SEDIMENT-CONTROL PLAN.
- SEE SHEET 3 FOR SEEDING INFORMATION.

**EROSION AND SEDIMENT CONTROL SCHEDULE:**

**INGRESS-EGRESS:** A STONE ACCESS DRIVE COMPLETE WITH UNDERLYING GEO-TEXTILE FABRIC (20 FEET WIDE AND 50 FEET LONG) FOR INGRESS AND EGRESS AT THE SITE SHALL BE INSTALLED. THIS DRIVE SHALL BE THE ONLY ENTRANCE AND EXIT TO THE SITE.

STREETS DIRECTLY ADJACENT TO THE CONSTRUCTION ENTRANCES AND RECEIVING TRAFFIC FROM THE DEVELOPMENT AREA, SHALL BE CLEANED DAILY TO REMOVE SEDIMENT TRACKED OFF-SITE. IF APPLICABLE, THE CATCH BASINS ON THESE STREETS NEAREST TO THE CONSTRUCTION ENTRANCES SHALL BE CLEANED WEEKLY.

**SILT FENCE:** ALL SILT FENCE SHALL BE INSTALLED PRIOR TO ANY EARTHWORK ACTIVITIES AT THE SITE IN THE LOCATIONS SHOWN ON THE SITE PLAN AS WELL AS ALONG THE FRONT OF ANY LOT THAT SLOPES TOWARDS THE STREET.

**TEMPORARY SEEDING:** DISTURBED AREAS OF THE SITE THAT ARE TO REMAIN IDLE FOR MORE THAN FOURTEEN (14) DAYS SHALL BE PROPERLY SEEDED AND STRAW MULCHED WITHIN SEVEN (7) DAYS OF COMPLETION OF INITIAL GRADING. TEMPORARY SEEDING AND MULCHING OF A THIRTY (30) FOOT STRIP OF THE ENTIRE FRONT OF THE LOT SHALL BE MAINTAINED ON THE SITE ONCE INITIAL GRADING IS COMPLETE.

STABILIZATION OF CRITICAL AREAS WITHIN FIFTY (50) FEET OF ANY STREAM OR WETLAND SHALL BE COMPLETE WITHIN TWO (2) DAYS OF THE DISTURBANCE IF THE SITE IS TO REMAIN INACTIVE FOR LONGER THAN FOURTEEN (14) DAYS.

**MULCHING:** STRAW-MULCH SHALL BE APPLIED AT A RATE OF 1 BALE PER EVERY TEN (10) FEET OF CURB, AT A WIDTH OF THIRTY (30) FEET OF THE ENTIRE LENGTH OF THE LOT. WOOD CHIPS MAY ALSO BE USED BUT MUST BE SPREAD AT A MINIMUM DEPTH OF FOUR INCHES OVER THE THIRTY-FOOT WIDTH AND MUST BE ACCOMPANIED BY A PROPERLY INSTALLED SILT FENCE.

**MAINTENANCE:** EROSION AND SEDIMENT CONTROLS SHALL BE INSPECTED EVERY SEVEN (7) DAYS OR WITHIN 24 HOURS OF A 0.5" OR GREATER RAINFALL EVENT. NECESSARY REPAIRS SHALL BE MADE AT THIS TIME.

**NOTE:** ALL EROSION AND SEDIMENT CONTROL SPECIFICATIONS, APPLICATIONS, AND TIMETABLES ARE BASED ON THE DESCRIPTIONS AND STANDARDS OF THE OHIO DEPARTMENT OF NATURAL RESOURCES "RAINWATER AND LAND DEVELOPMENT MANUAL".

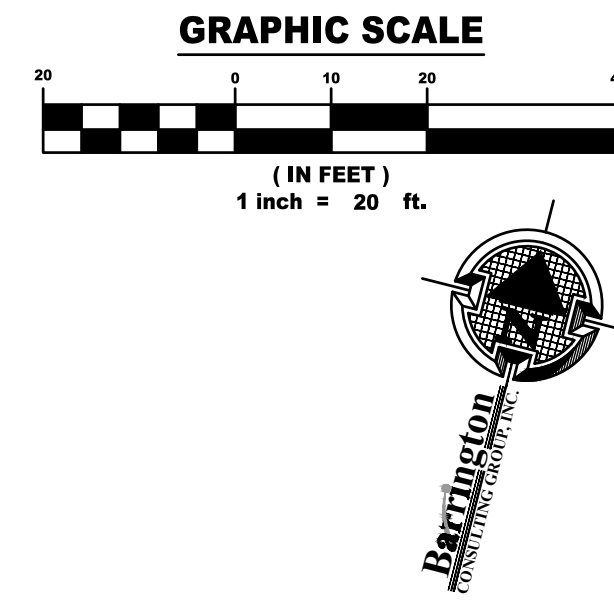
THE SPECIFIED EROSION AND SEDIMENT CONTROL STANDARDS ARE GENERAL GUIDELINES AND SHALL NOT LIMIT THE RIGHT OF THE COUNTY AND/OR CITY TO IMPOSE, AT ANY TIME, ADDITIONAL, MORE STRINGENT REQUIREMENTS. NOR SHALL THE STANDARDS LIMIT THE RIGHT OF THE COUNTY TO WAIVE, IN WRITING, INDIVIDUAL REQUIREMENTS.

**CERTIFICATION:**

I, THE UNDERSIGNED HEREBY CERTIFY THAT THIS TOPOGRAPHY INDICATED BY 1 FOOT CONTOURS AND ELEVATION SHOWN HEREON REPRESENTS AN ACTUAL SURVEY UNDER MY SUPERVISION ON THE 20th DAY OF FEBRUARY, 2023 AND THE ELEVATIONS WERE TAKEN AT APPROPRIATE INTERVALS AND AS OF THAT DAY THEY EXISTED AS INDICATED HEREON. ADDITIONAL TOPOGRAPHICAL INFORMATION SHOWN HEREON LOCATED IN INACCESSIBLE AREAS, HEAVILY WOODED AREAS, OR AREAS OUTSIDE OF THE PROJECT AREA MAY HAVE BEEN OBTAINED FROM A GEOGRAPHIC INFORMATION SYSTEM WEBSITE OR OTHER SOURCES.

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED UNDER MY SUPERVISION AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*David W. Novak*  
 DAVID W. NOVAK, P.S. No. 7507



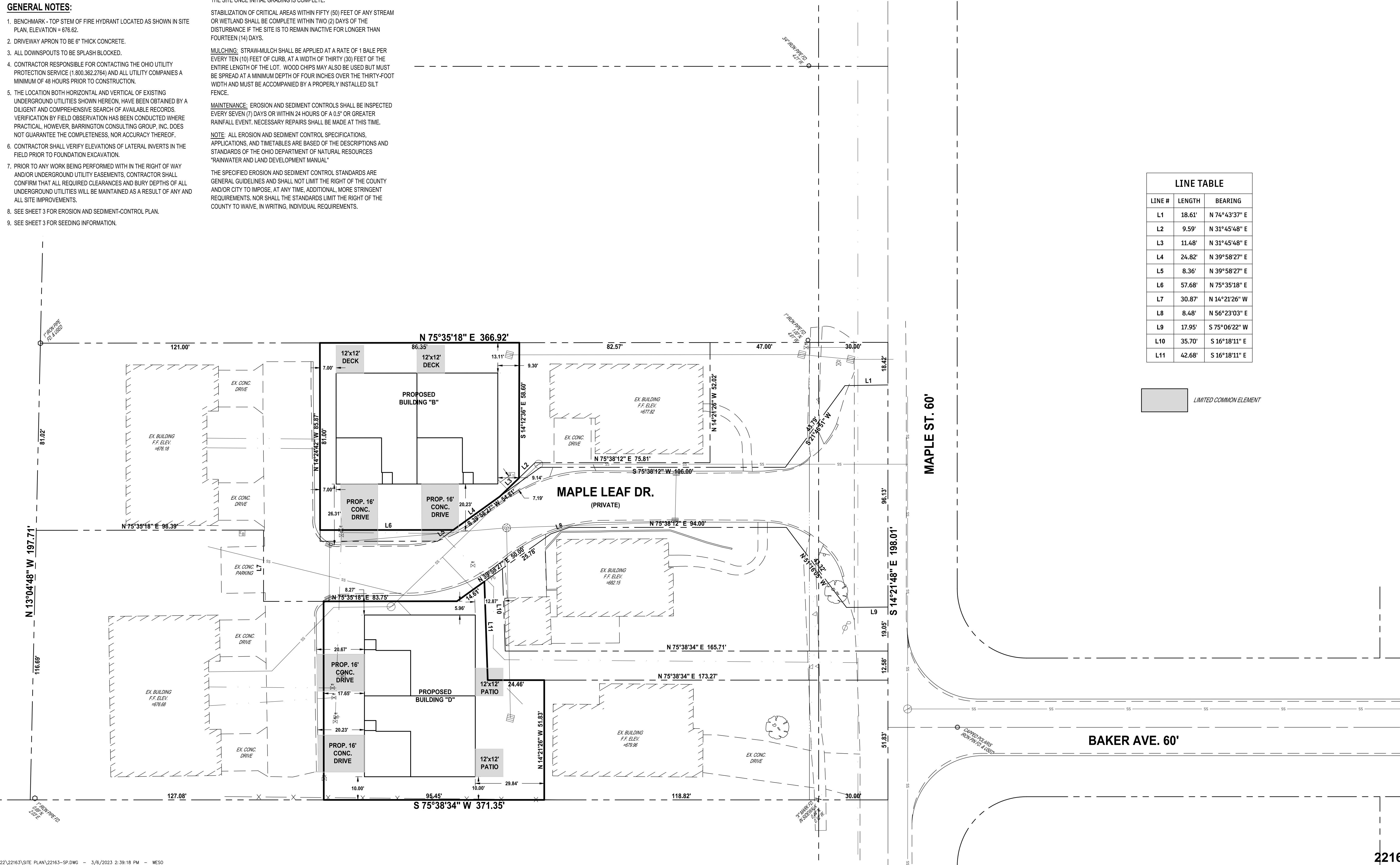
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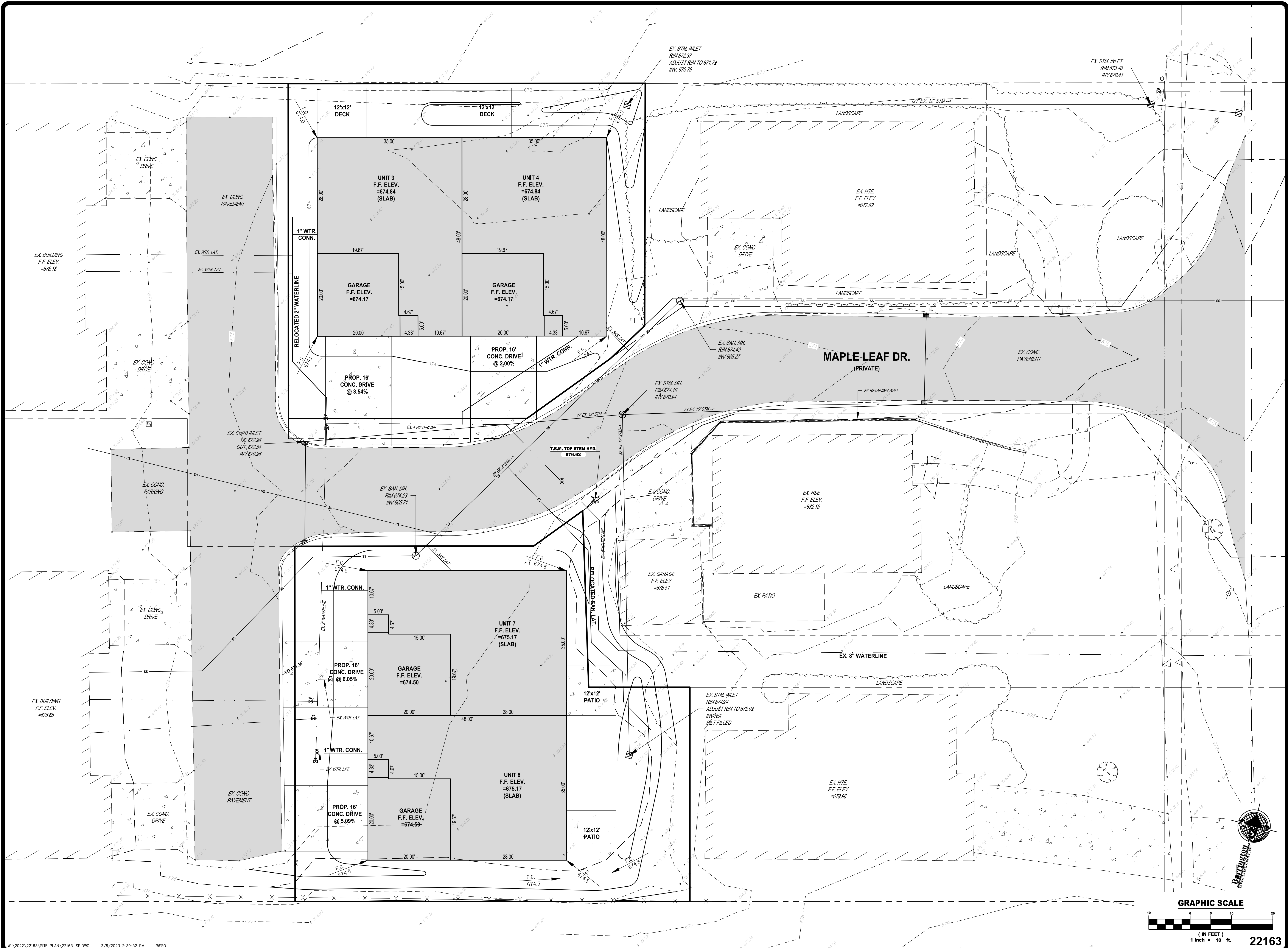
**MENTOR MAPLE VILLAGE**  
 P.P. No. 16B047000020 MAPLE STREET  
 MENTOR, OHIO 44060  
**LAYOUT PLAN**

DRAWN: WSO  
 CHECKED: DWN  
 DATE: FEB. 20, 2023  
 SCALE: 1" = 20'  
 JOB NO: 22163  
 SHEET



LINE #	LENGTH	BEARING
L1	18.61'	N 74°43'37" E
L2	9.59'	N 31°45'48" E
L3	11.48'	N 31°45'48" E
L4	24.82'	N 39°58'27" E
L5	8.36'	N 39°58'27" E
L6	57.68'	N 75°35'18" E
L7	30.87'	N 14°21'26" W
L8	8.48'	N 56°23'03" E
L9	17.95'	S 75°06'22" W
L10	35.70'	S 16°18'11" E
L11	42.68'	S 16°18'11" E

LIMITED COMMON ELEMENT



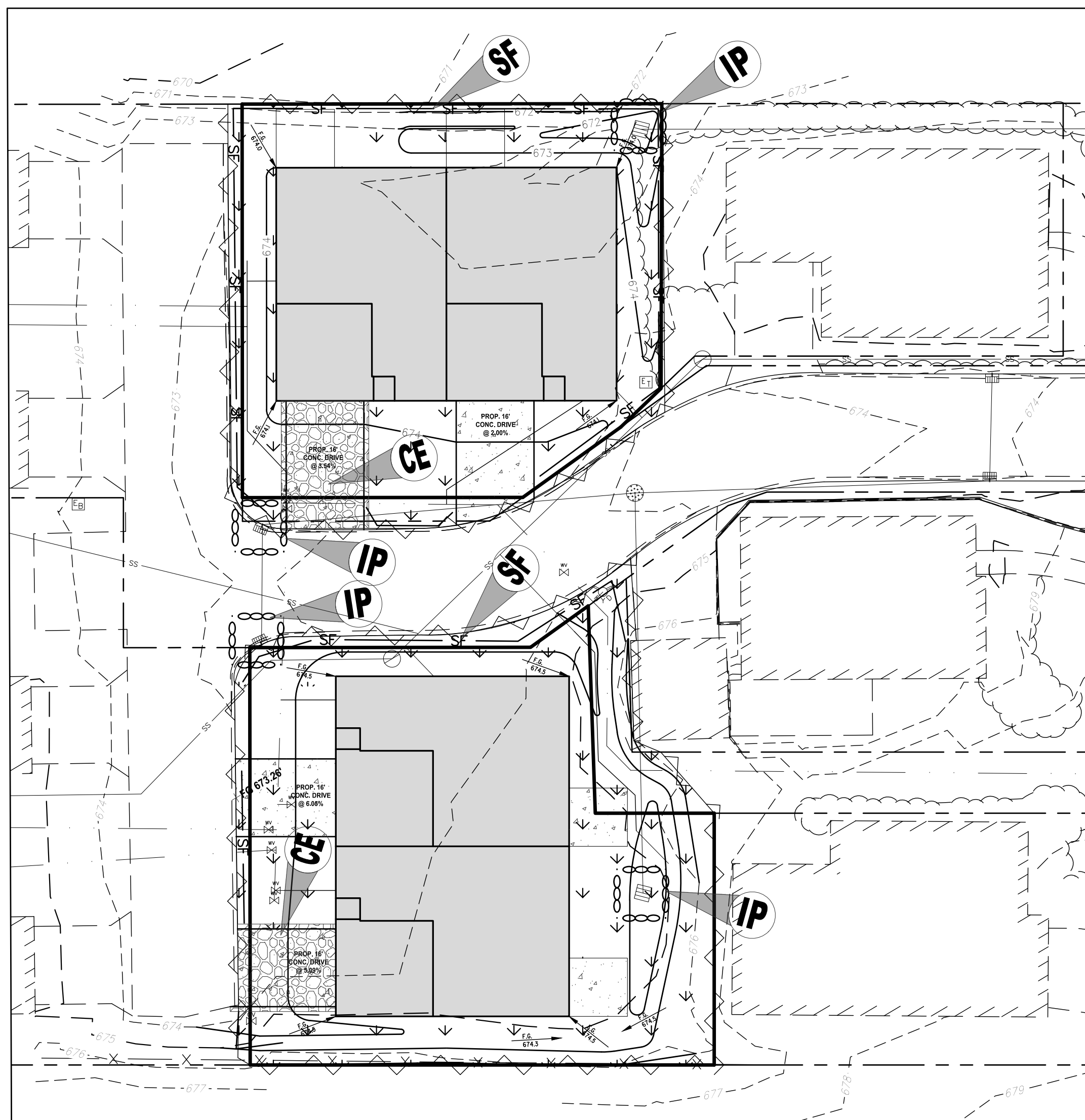
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**SITE PLAN**

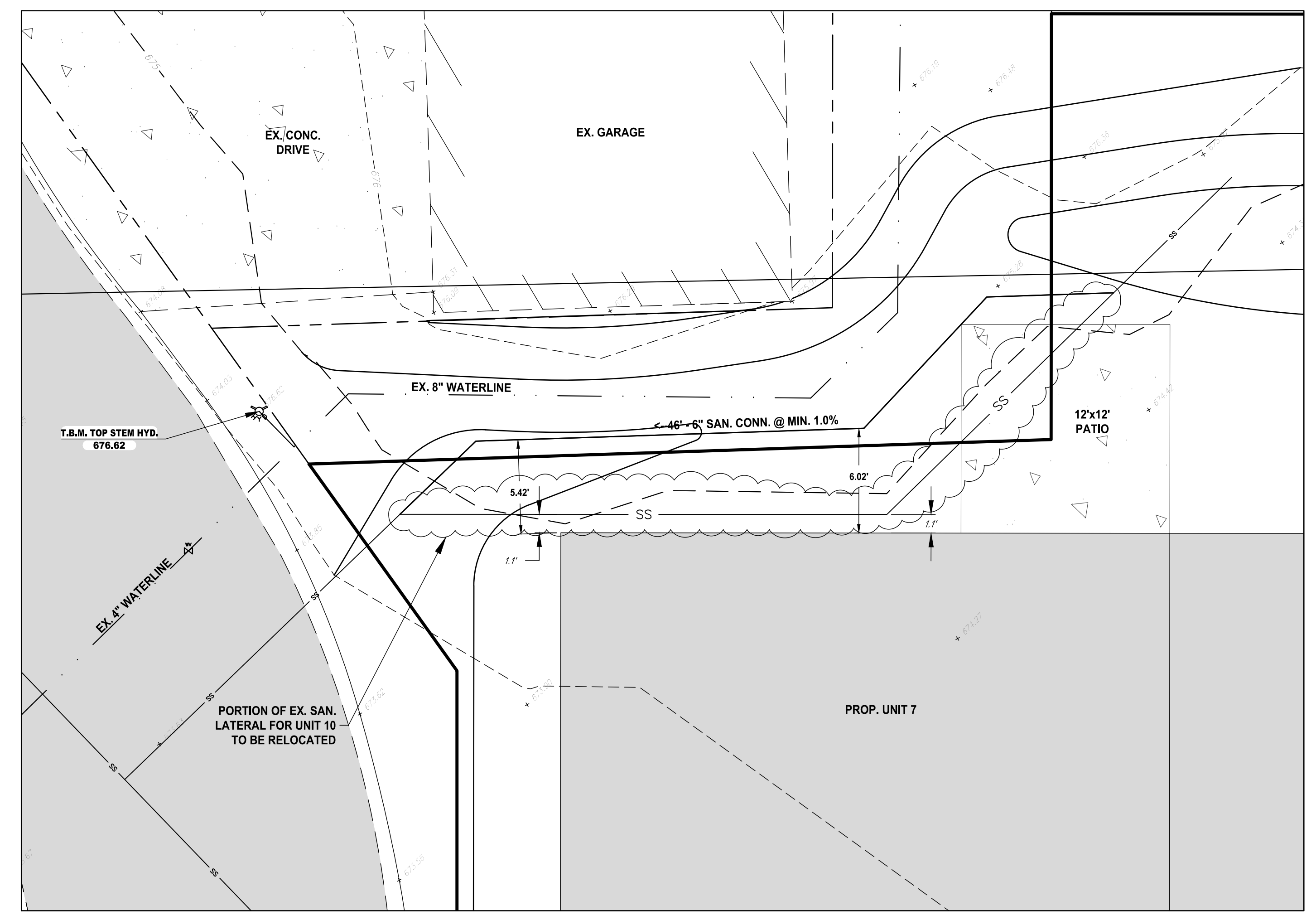
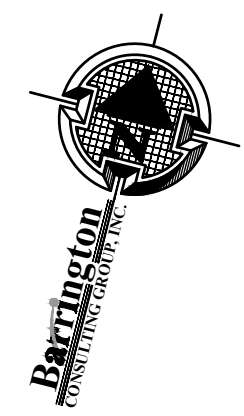
DRAWN  
 WSO  
 CHECKED  
 DWN  
 DATE  
 FEB. 20, 2023  
 SCALE  
 1" = 10'  
 JOB NO.  
 22163  
 SHEET



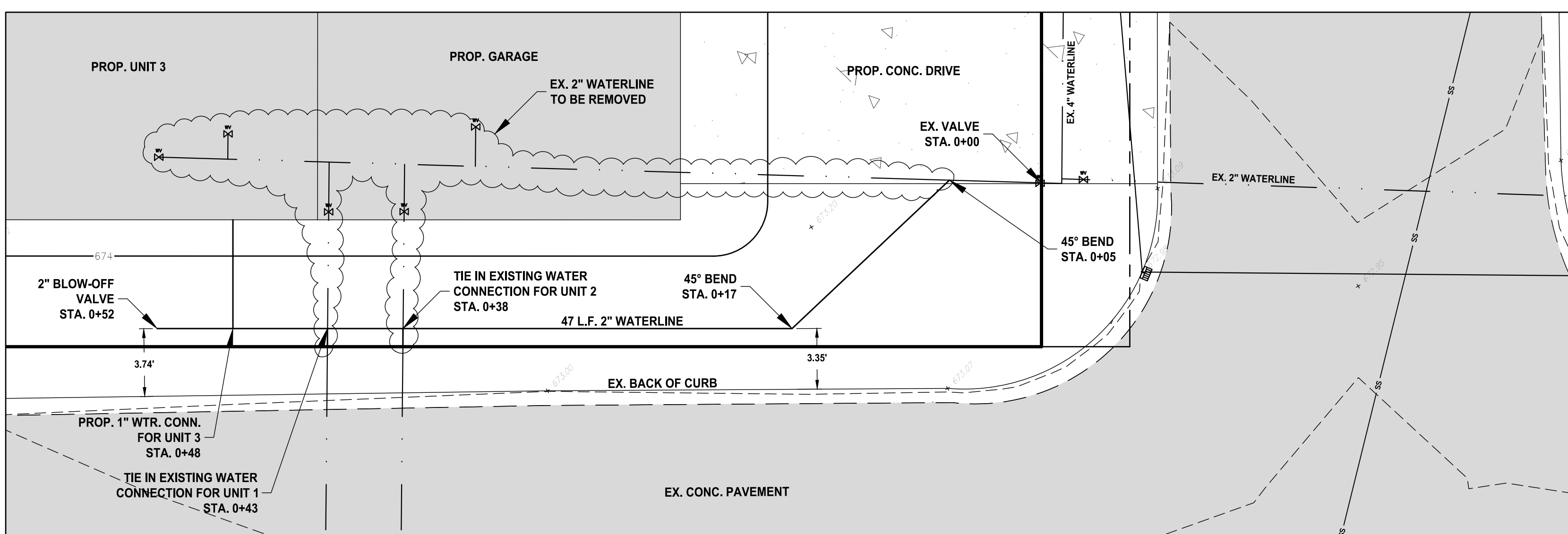
**EROSION AND SEDIMENT CONTROL PLAN:**  
 SCALE 1" = 20'

**SOIL AND EROSION CONTROL NOTE:**

SITE ACREAGE	1.675 ACRES
DISTURBED AREA	0.329 ACRES
PROPOSED IMPERVIOUS AREA	0.194 ACRES
PERCENT IMPERVIOUS	12%
OPEN SPACE AREA	0.782 ACRES
PERCENT OPEN	47%



**RELOCATED SANITARY LATERAL DETAIL:**  
 SCALE 1" = 5'



**RELOCATED WATERLINE DETAIL:**  
 SCALE 1" = 5'



Specifications for Temporary Seeding

Table 7.8J Temporary Seeding Species Selection

Seeding Dates	Species	Lb./1000 ft <sup>2</sup>	Lb./Acre
March 1 to August 15	Oats	3	128 (4 Bushel)
	Tall Fescue	1	40
	Annual Ryegrass	1	40
	Perennial Ryegrass	1	40
	Tall Fescue	1	40
	Annual Ryegrass	1	40
	Annual Ryegrass	125	55
	Perennial Ryegrass	3.25	142
	Creeping Red Fescue	0.4	17
	Kentucky Bluegrass	0.4	17
August 16th to November	Oats	3	128 (3 Bushel)
	Tall Fescue	1	40
	Annual Ryegrass	1	40
	Rye	3	112 (2 Bushel)
	Annual Ryegrass	1	40
November to Feb. 29th	Wheat	3	128 (2 Bushel)
	Tall Fescue	1	40
	Annual Ryegrass	1	40
	Perennial Rye	1	40
	Tall Fescue	1	40
November to Feb. 29th	Annual Ryegrass	125	40
	Perennial Ryegrass	3.25	40
	Creeping Red Fescue	0.4	40
	Kentucky Bluegrass	0.4	40

Use much only or dormant seeding

Note: Other approved species may be substituted

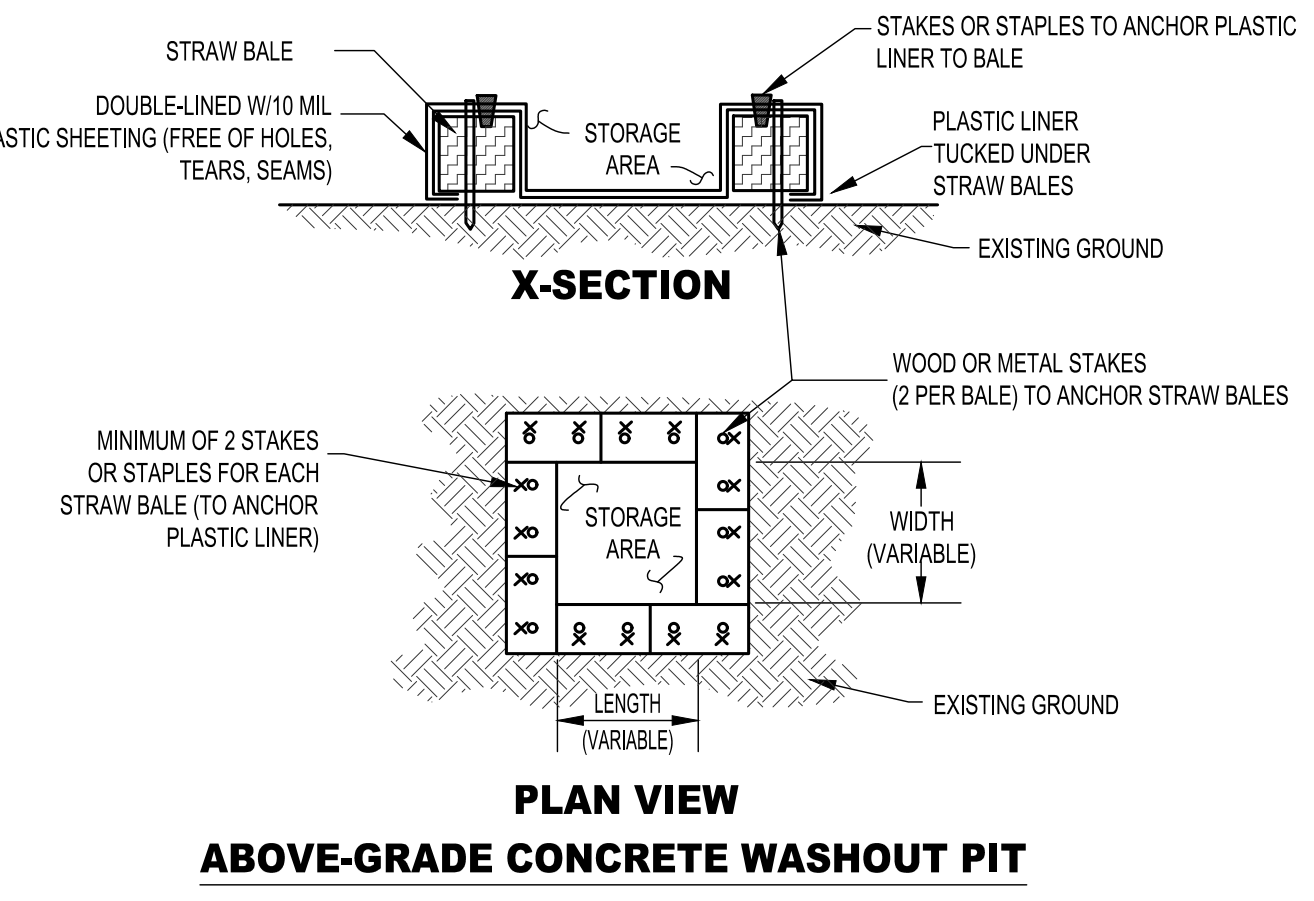
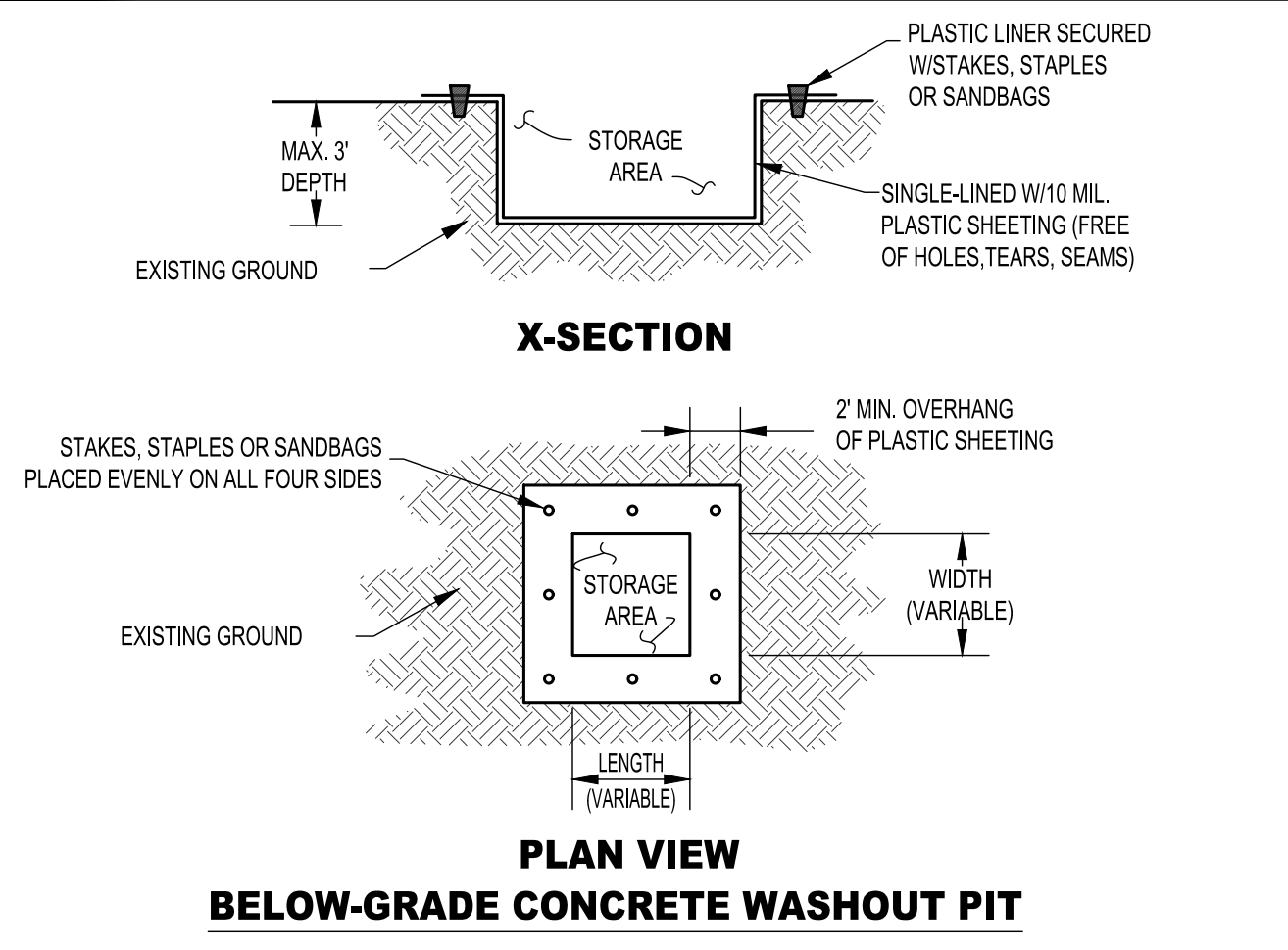
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**EROSION & SEDIMENT CONTROL PLAN / DETAILS**

DRAWN: WSO  
 CHECKED: DWN  
 DATE: FEB. 20, 2023  
 SCALE: SEE DETAIL  
 JOB NO: 22163  
 SHEET



**SPECIFICATIONS FOR CONCRETE WASHOUT AREAS**  
NOT TO SCALE

**CW**

- INSTALLATION:**
- CONCRETE WASH WATER SHALL NOT BE ALLOWED TO FLOW TO STREAMS, DITCHES, STORM DRAINS, OR ANY OTHER WATER CONVEYANCE AND WASH PITS SHALL BE SITUATED A MINIMUM OF FIFTY (50) FEET FROM THEM.
  - FIELD TILE OR OTHER SUBSURFACE DRAINAGE STRUCTURES WITHIN 10 FT. OF THE SUMP SHALL BE CUT AND PLUGGED.
  - ENSURE A STABLE PATH IS PROVIDED FOR CONCRETE TRUCKS TO REACH THE WASHOUT AREA.
  - A HIGHLY VISIBLE SIGN THAT READS "CONCRETE WASHOUT AREA" SHALL BE ERRECTED ADJACENT TO THE WASHOUT PIT.
  - SURFACE RUNOFF GENERATED FROM UP-SLOPE AREAS SHALL BE DIVERTED AWAY FROM BELOW-GRADE WASHOUT PITS SO AS NOT TO ALLOW FLOW INTO THEM.
  - A SINGLE CENTRALIZED WASHOUT AREA MAY BE UTILIZED FOR MULTIPLE SUBLOTS.

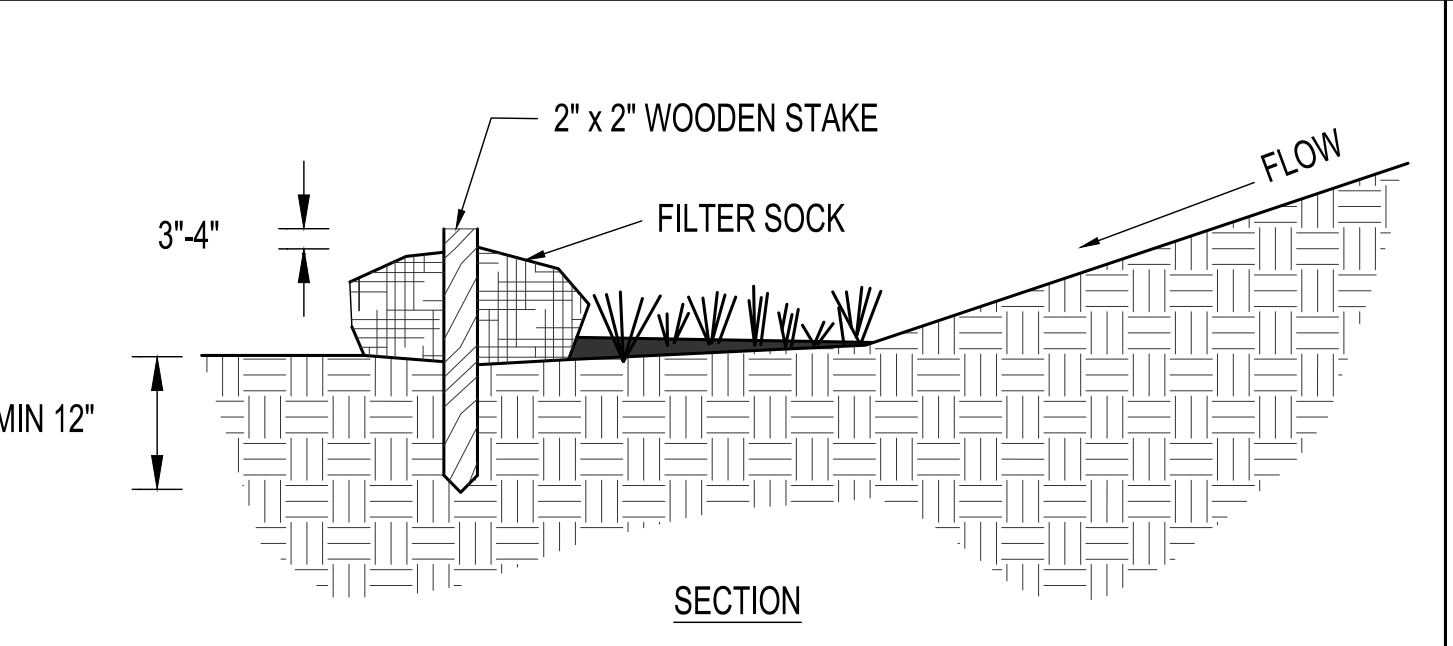
- MAINTENANCE:**
- THE WASHOUT PIT MUST BE INSPECTED FREQUENTLY TO ENSURE THE LINER IS INTACT.
  - ONCE 75% OF THE ORIGINAL VOLUME OF THE WASHOUT PIT IS FILLED OR THE LINER IS TORN, THE MATERIAL MUST BE REMOVED AND PROPERLY DISPOSED OF ONCE IT IS COMPLETELY HARDENED. ONCE THE HARDENED CONCRETE IS REMOVED, THE LINER MUST BE REPLACED (IF TORN), A NEW PIT MUST BE CONSTRUCTED IF THE ORIGINAL STRUCTURE IS NO LONGER SUITABLE.

- REMOVAL:**
- ONCE THE WASHOUT PIT IS NO LONGER NEEDED, ENSURE ALL WASHOUT MATERIAL HAS COMPLETELY HARDENED, THEN REMOVE AND PROPERLY DISPOSE OF ALL MATERIALS. IF STRAW BALES WERE USED, THEY CAN BE SPREAD AS MULCH.
  - PREFABRICATED CONTAINERS SPECIFICALLY DESIGNED FOR CONCRETE WASHOUT COLLECTION MAY BE USED SUBJECT TO PRIOR APPROVAL BY THE COMMUNITY ENGINEER. FOLLOW THE MANUFACTURER'S SUGGESTIONS FOR INSTALLATION, MAINTENANCE AND REMOVAL PROCEDURES.

**SIZING OF CONCRETE WASHOUT PITS**

BELOW-GRADE (3-FT DEPTH)			ABOVE-GRADE (2-FT DEPTH)		
# OF CONCRETE TRUCKS EXPECTED TO BE WASHED OUT ON SITE *	WIDTH (FT)	LENGTH (FT)	# OF CONCRETE TRUCKS EXPECTED TO BE WASHED OUT ON SITE *	WIDTH (FT)	LENGTH (FT)
2-3	3	3	2	3	3
4-5	4	4	3-4	4	4
6-7	5	5	5-6	5	5
8-10	6	6	7-8	6	6
11-14	7	7	9-11	7	7
			12-15	8	8

\* FOR SMALL PROJECTS USING A MAXIMUM OF ONLY ONE TRUCKLOAD OF CONCRETE OR UTILIZING ON-SITE MIXING, RINSING OF EQUIPMENT MAY TAKE PLACE ON THE LOT WITHOUT A PIT, PROVIDED IT CAN BE DONE A MINIMUM OF FIFTY (50) FEET AWAY FROM ANY WATER CONVEYANCE.



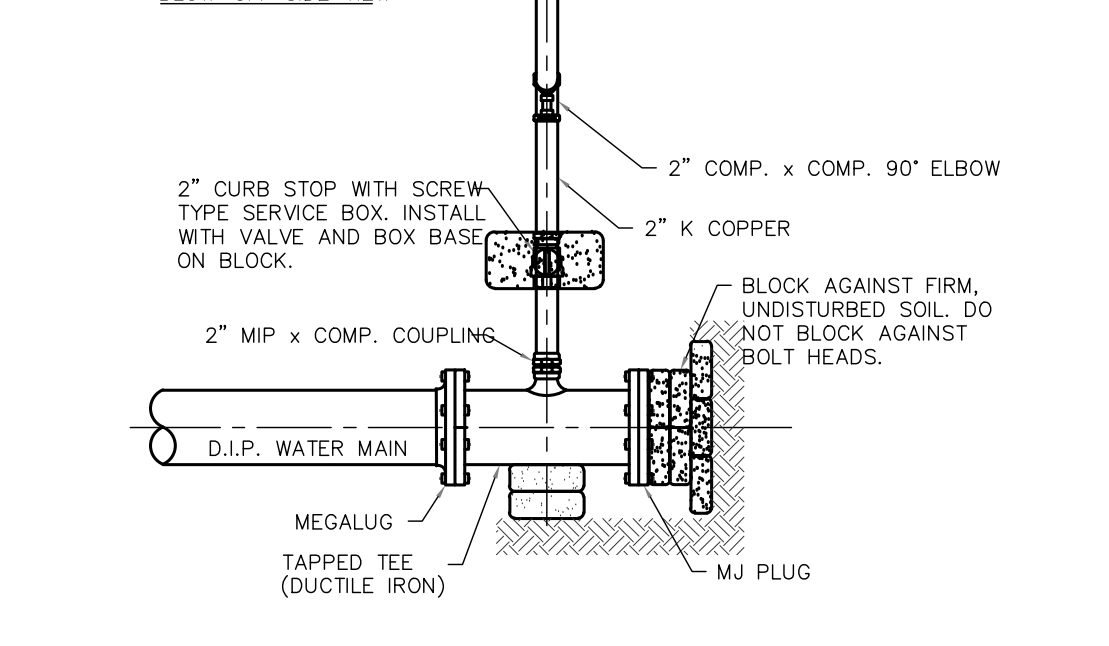
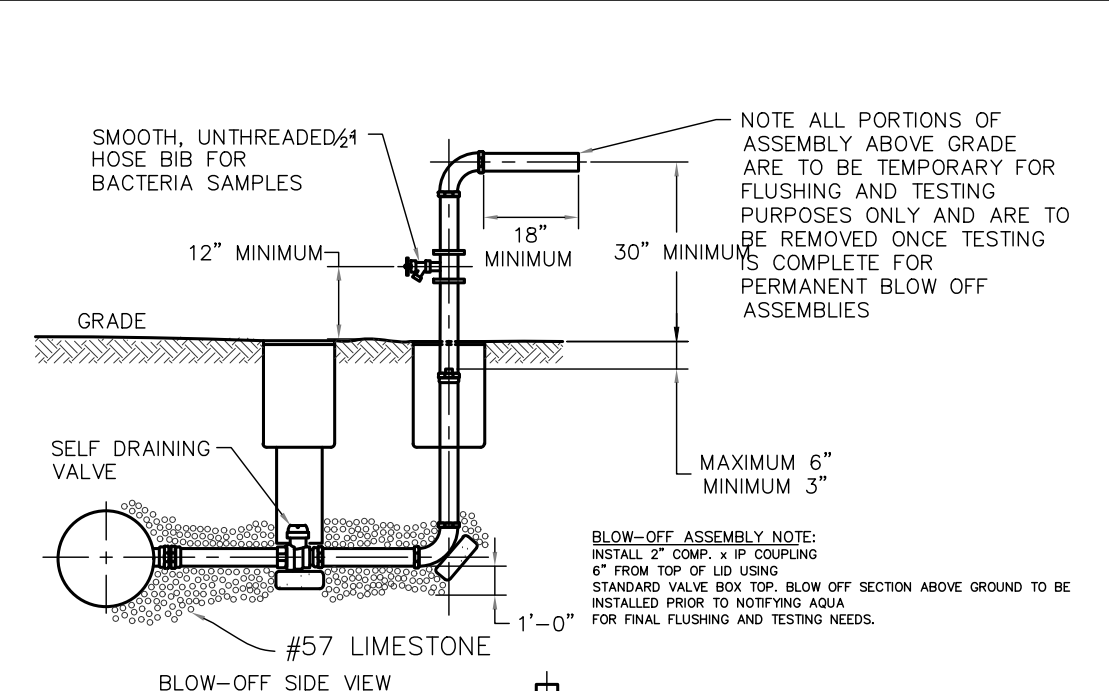
- NOTES**
- MATERIALS - COMPOST USED FOR FILTER SOCKS SHALL BE WEED, PATHOGEN AND INSECT FREE AND FREE OF ANY REFUSE CONTAMINANTS OR OTHER MATERIALS TOXIC TO PLANT GROWTH. THEY SHALL BE DERIVED FROM WELL-DECOMPOSED SOURCE OF ORGANIC MATTER AND CONSIST OF PARTICLES RANGING FROM 1/4" TO 2".
  - FILTER SOCKS SHALL BE 3 TO 5 MIL CONTINUOUS, TUBULAR HDPE 3/8" KNITTED MESH NETTING MATERIAL, FILLED WITH COMPOST PASSING THE ABOVE SPECIFICATIONS FOR COMPOST PRODUCTS.

- INSTALLATION**
- FILTER SOCKS WILL BE PLACED ON A LEVEL LINE ACROSS SLOPES, GENERALLY PARALLEL TO THE BASE OF THE SLOPE OR OTHER AFFECTED AREA. ON THE SLOPES APPROACHING 2:1, ADDITIONAL SOCKS SHALL BE PROVIDED AT THE TOP AND AS NEEDED MID-SLOPE.
  - FILTER SOCKS INTENDED TO BE LEFT AS A PERMANENT FILTER OR PART OF THE NATURAL LANDSCAPE, SHALL BE SEED AT THE TIME OF INSTALLATION FOR ESTABLISHMENT OR PERMANENT VEGETATION.
  - FILTER SOCKS ARE NOT TO BE USED IN CONCENTRATED FLOW SITUATIONS OR IN RUNOFF CHANNELS.

- MAINTENANCE**
- ROUTINELY INSPECT FILTER SOCKS AFTER EACH SIGNIFICANT RAIN, MAINTAINING FILTER SOCKS IN A FUNCTIONAL CONDITION AT ALL TIMES.
  - REMOVE SEDIMENTS COLLECTED AT THE BASE OF THE FILTER SOCKS WHEN THEY REACH 1/2 OF EXPOSED HEIGHT OF THE PRACTICE.
  - WHERE THE FILTER SOCK DETERIORATES OR FAILS, IT WILL BE REPAIRED OR REPLACED WITH A MORE EFFECTIVE ALTERNATIVE.
  - REMOVAL - FILTER SOCKS WILL BE DISPERSED ON SITE WHEN NO LONGER REQUIRED IN SUCH AS WAY AS TO FACILITATE AND NOT OBSTRUCT SEEDINGS.

**FILTER SOCK**  
(NOT TO SCALE)

**SF**



2" ADAPTOR & BLOW OFF ASSEMBLY

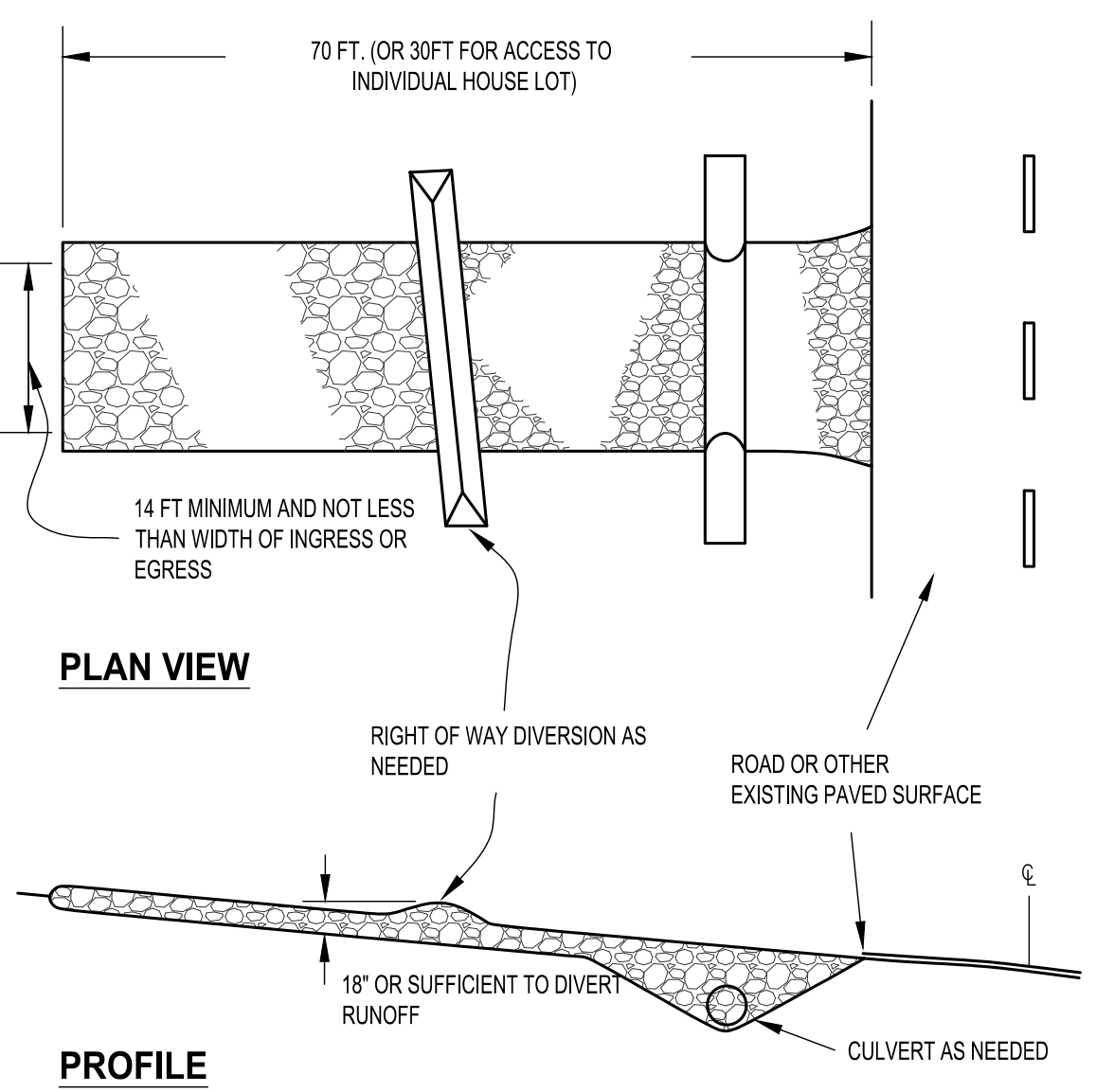
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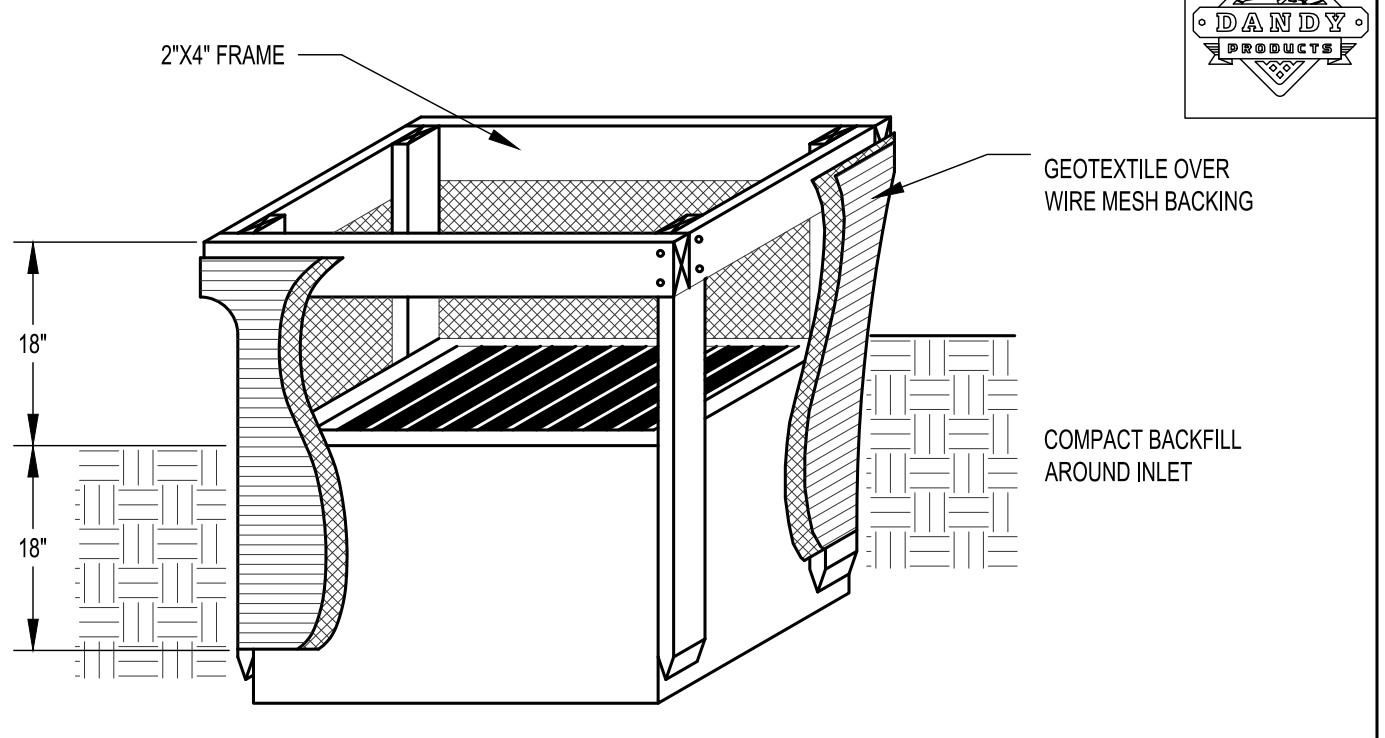
**FIGURE 7.4.1**

GEOTEXTILE SPECIFICATION FOR CONSTRUCTION ENTRANCE	
MINIMUM TENSILE STRENGTH	200 lbs.
MINIMUM PUNCTURE STRENGTH	80 psi.
MINIMUM TEAR STRENGTH	50 lbs.
MINIMUM BURST STRENGTH	320 psi.
MINIMUM ELONGATION	20%
EQUIVALENT OPENING SIZE	EDS < 0.6 mm
MINIMUM PERMITTIVITY	1 x 10 <sup>3</sup> cm / sec.

**SPECIFICATIONS FOR CONSTRUCTION ENTRANCE**  
NOT TO SCALE

**CE**

- STONE SIZE-ODOT #2 (1.5-2.5 INCH) STONE SHALL BE USED, OR RECYCLED CONCRETE EQUIVALENT.
- LENGTH-THE CONSTRUCTION ENTRANCE SHALL BE AS LONG AS REQUIRED TO STABILIZE HIGH TRAFFIC AREAS BUT NOT LESS THAN 70 FT. (EXCEPTION: APPLY 30 FT. MINIMUM TO SINGLE RESIDENCE LOTS).
- THICKNESS-THE STONE LAYER SHALL BE AT LEAST 6 INCHES THICK FOR LIGHT DUTY ENTRANCES OR AT LEAST 10 INCHES FOR HEAVY DUTY USE.
- WIDTH-THE ENTRANCE SHALL BE AT LEAST 14 FEET WIDE, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.
- GEOTEXTILE-A GEOTEXTILE SHALL BE LAID OVER THE ENTIRE AREA PRIOR TO PLACING STONE. IT SHALL BE COMPOSED OF STRONG ROT-PROOF POLYMERIC FIBERS AND MEET THE FOLLOWING SPECIFICATIONS: (SEE FIGURE 7.4.1 BELOW)
- TIMING-THE CONSTRUCTION ENTRANCE SHALL BE INSTALLED AS SOON AS PRACTICAL BEFORE MAJOR GRADING ACTIVITIES.
- CULVERT-A PIPE OR CULVERT SHALL BE CONSTRUCTED UNDER THE ENTRANCE IF NEEDED TO PREVENT SURFACE WATER FROM FLOWING ACROSS THE ENTRANCE OR TO PREVENT RUNOFF FROM BEING DIRECTED OUT ONTO PAVED SURFACES.
- WATER BAR-A WATER BAR SHALL BE CONSTRUCTED AS PART OF THE CONSTRUCTION ENTRANCE IF NEEDED TO PREVENT SURFACE RUNOFF FROM FLOWING THE LENGTH OF THE CONSTRUCTION ENTRANCE AND OUT ONTO PAVED SURFACES.
- MAINTENANCE-TOP DRESSING OF ADDITIONAL STONE SHALL BE APPLIED AS CONDITIONS DEMAND. MUD SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC ROADS, OR ANY OTHER SURFACE WHERE RUNOFF IS NOT CHECKED BY SEDIMENT CONTROLS, SHALL BE REMOVED IMMEDIATELY. REMOVAL SHALL BE ACCOMPLISHED BY SCRAPPING OR SWEEPING.
- CONSTRUCTION ENTRANCES SHALL NOT BE RELIED UPON TO REMOVE MUD FROM VEHICLES AND PREVENT OFF-SITE TRACKING. VEHICLES THAT ENTER AND LEAVE THE CONSTRUCTION-SITE SHALL BE RESTRICTED FROM MUDDY AREAS.
- REMOVAL-THE ENTRANCE SHALL REMAIN IN PLACE UNTIL THE DISTURBED AREA IS STABILIZED OR REPLACED WITH A PERMANENT ROADWAY OR ENTRANCE.



- INLET PROTECTION SHALL BE CONSTRUCTED EITHER BEFORE UPSLOPE LAND DISTURBANCE BEGINS OR BEFORE THE INLET BECOMES FUNCTIONAL.
- THE EARTH AROUND THE INLET SHALL BE EXCAVATED COMPLETELY TO A DEPTH OF AT LEAST 18 INCHES.
- THE WOODEN FRAME SHALL BE CONSTRUCTED OF 2-INCH BY 4-INCH CONSTRUCTION GRADE LUMBER. THE 2-INCH BY 4-INCH POSTS SHALL BE DRIVEN ONE (1) FT. INTO THE GROUND AT FOUR CORNERS OF THE INLET AND THE TOP PORTION OF 2-INCH BY 4-INCH FRAME ASSEMBLED USING THE OVERLAP JOINT SHOWN. THE TOP OF THE FRAME SHALL BE AT LEAST 6 INCHES BELOW ADJACENT ROADS IF PONDED WATER WILL POSE A SAFETY HAZARD TO TRAFFIC.
- WIRE MESH SHALL BE OF SUFFICIENT STRENGTH TO SUPPORT FABRIC WITH WATER FULLY IMPOUNDED AGAINST IT. IT SHALL BE STRETCHED TIGHTLY AROUND THE FRAME AND FASTENED SECURELY TO THE FRAME.
- GEOTEXTILE MATERIAL SHALL HAVE AN EQUIVALENT OPENING SIZE OF 20-40 AND BE RESISTANT TO SUNLIGHT. IT SHALL BE STRETCHED TIGHTLY AROUND THE FRAME AND FASTENED SECURELY. IT SHALL EXTEND FROM THE TOP OF THE FRAME TO 18 INCHES BELOW THE INLET NOTCH ELEVATION. THE GEOTEXTILE SHALL OVERLAP ACROSS ONE SIDE OF THE INLET SO THE ENDS OF THE CLOTH ARE NOT FASTENED TO THE SAME POST.
- BACKFILL SHALL BE PLACED AROUND THE INLET IN COMPACTED 6-INCH LAYERS UNTIL THE EARTH IS EVEN WITH NOTCH ELEVATION ON ENDS AND TOP ELEVATION ON SIDES.
- A COMPACTED EARTH DIKE OR CHECK DAM SHALL BE CONSTRUCTED IN THE DITCH LINE BELOW THE INLET IF THE INLET IS NOT IN A DEPRESSION. THE TOP OF THE DIKE SHALL BE AT LEAST 6 INCHES HIGHER THAN THE TOP OF THE FRAME.

**GEOTEXTILE INLET PROTECTION**  
NOT TO SCALE

**IP**