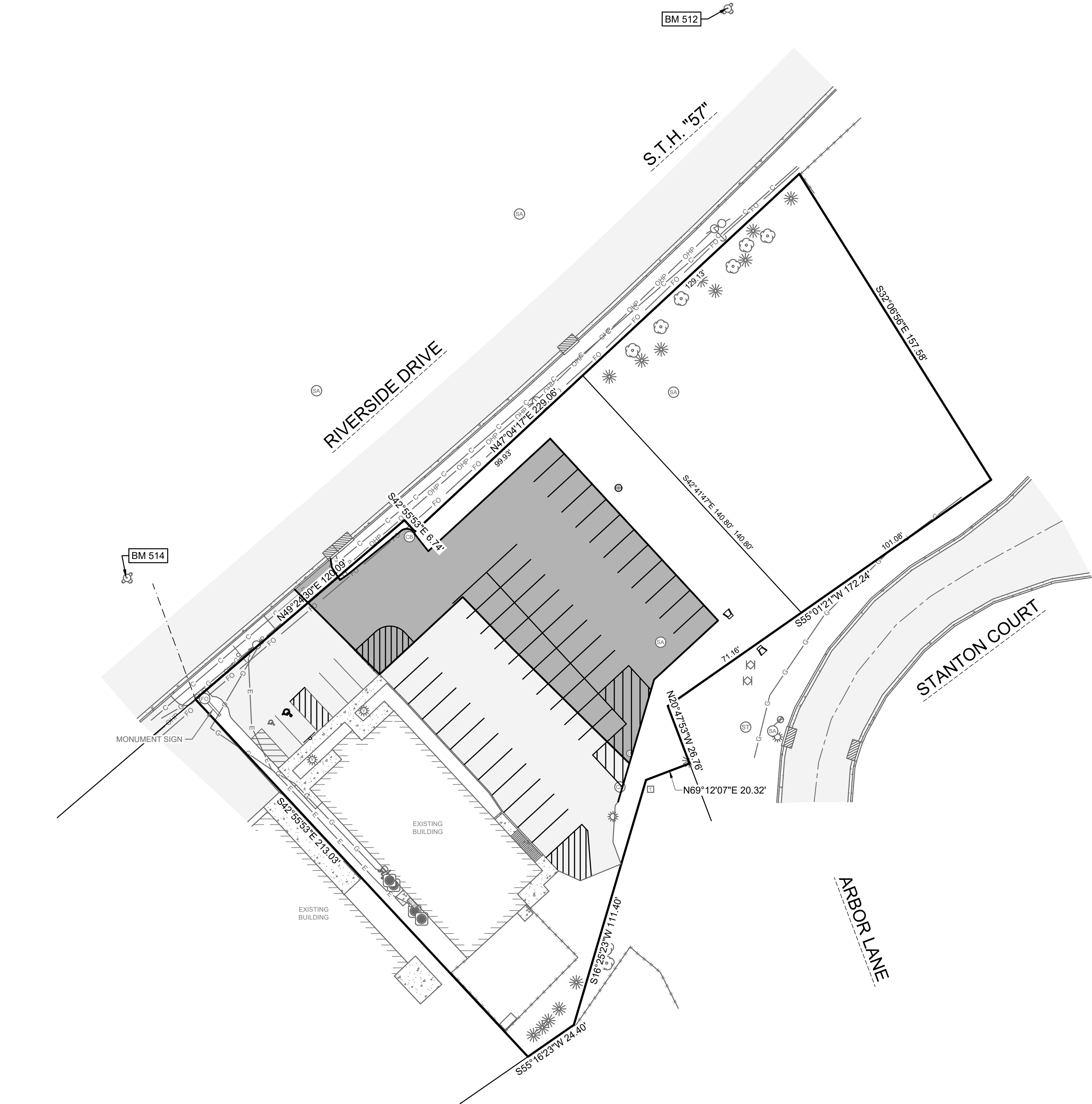


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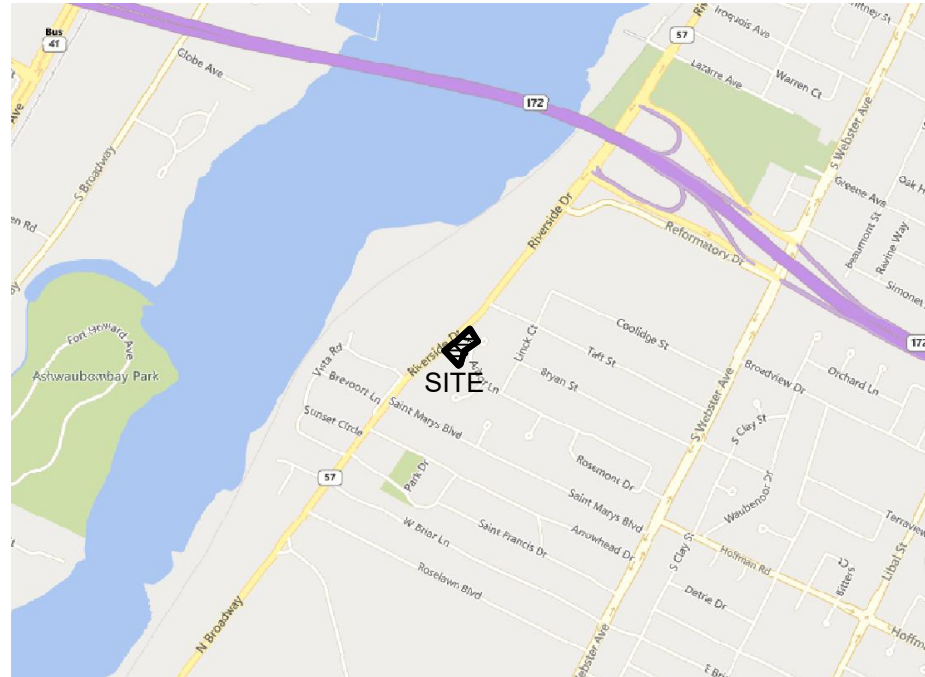


CIVIL LEGEND

EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED
CABLE PEDESTAL		EVERGREEN SHRUB		STANDARD DUTY ASPHALT	
ELECTRIC METER		EVERGREEN TREE		HEAVY DUTY ASPHALT	
ELECTRIC PEDESTAL		TREE		BUILDING	
GUY WIRE		TREE SHRUB		ASPHALT	
LIGHT POLE		BUILDING OVERHANG		CONCRETE	
POWER POLE		UNDERGROUND CABLE		GRAVEL	
GAS METER		OVERHEAD WIRE		LANDSCAPE WOOD MULCH	
GAS VALVE		UNDERGROUND ELECTRIC		LANDSCAPE STONE MULCH	
BOLLARD		GAS			
HANDICAP PARKING		LANDSCAPE			
SANITARY CLEANOUT		FENCE			
SANITARY MANHOLE		GUARDRAIL			
CATCH BASIN		CENTERLINE			
CULVERT		CURB			
DOWNSPOUT		PARKING STRIPE			
INLET		SANITARY SEWER			
INLET 2' X 2'		CULVERT			
STORM CLEANOUT		STORM SEWER			
STORM MANHOLE		FIBER OPTIC			
FIBER OPTIC PEDESTAL		WOOD LINE			
SIGN		RETAINING WALL			
FIRE HYDRANT		WATERMAIN			
WATER SHUT OFF		CONTOUR MAJOR			
WATER VALVE		CONTOUR MINOR			

ABBREVIATIONS

Ø	DIAMETER	MIN	MINIMUM
AC	ACRE	mm	MILLIMETER
AEW	APRON END WALL	N	NORTH
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS	NE	NORTHEAST
BM	BENCHMARK	OC	ON CENTER
C	CABLE	OD	OUTSIDE DIAMETER
CB	CATCH BASIN	OHP	OVER HEAD POWER
CI	CURB INLET	OL	OUTLOT
CMP	CORRUGATED METAL PIPE	PSI	POUNDS PER SQUARE INCH
CO	CLEAN OUT	PVC	POLY VINYL CHLORIDE
CSM	CERTIFIED SURVEY MAP	R	RADIUS
C.T.H	COUNTY TRUNK HIGHWAY	RAD	RADIUS
DIA	DIAMETER	RCP	REINFORCED CONCRETE PIPE
DOT	DEPARTMENT OF TRANSPORTATION	REQ	REQUIRED
E	EAST	S	SOUTH
E	ELECTRIC (BURIED)	SA	SANITARY
EL	ELEVATION	SCHD	SCHEDULE
FDM	FACILITIES DEVELOPMENT MANUAL	S.D.	SUMP DEPTH
FFE	FIRST FLOOR ELEVATION	SQ	SQUARE
FL	FLOW LINE	ST	STORM
FO	FIBER OPTIC	S.T.H	STATE TRUNK HIGHWAY
FT	FEET	STM	STORM
G	GAS	T	TELEPHONE
G.F.E.	GROUND FLOOR ELEVATION	T/C	TOP OF CURB
GR	GRADE	U.S.H.	UNITED STATES HIGHWAY
HDPE	HIGH DENSITY POLYETHYLENE	V	VARIES
INL	INLET	W	WEST
INV	INVERT	WAT	WATER
M	METER	WI	WISCONSIN
MAX	MAXIMUM	WisDOT	WISCONSIN DEPARTMENT OF TRANSPORTATION
MH	MANHOLE		



LOCATION MAP

3233 RIVERSIDE DRIVE
GREEN BAY, WI 54301

NOT TO SCALE

CIVIL SHEETS INDEX

- C0.1 COVER SHEET
- C1.0 DEMOLITION PLAN
- C2.0 SITE PLAN
- C3.0 UTILITY & GRADING PLAN
- C4.0 EROSION CONTROL PLAN
- C4.1 EROSION CONTROL DETAILS
- C5.0 SITE DETAILS
- L1.0 LANDSCAPE PLAN

CIVIL GENERAL NOTES:

- SURVEY WAS PERFORMED BY MACH IV ENGINEERING & SURVEYING LLC JUNE 19, 2024.
- SURVEY VERTICAL DATUM IS NAVD88.
- THIS SURVEY DOES NOT GUARANTEE THE EXISTENCE/ NON-EXISTENCE, SIZE, TYPE OR LOCATION OF UNDERGROUND UTILITIES. UTILITIES SHOWN ARE BASED ON ABOVEGROUND UTILITY STRUCTURES (I.E. VALVES, MANHOLES ETC.), AND AVAILABLE UTILITY MAPS AND PLANS.
- UNLESS OTHERWISE INDICATED, ALL EXISTING STRUCTURES AND FACILITIES SHALL REMAIN.
- PROVIDE TURF, AS SPECIFIED TO ALL DISTURBED AREAS NOT RECEIVING PAVEMENTS, CURBS, SIDEWALKS, BUILDINGS, OR LANDSCAPING, WITHIN THE LIMITS OF CONSTRUCTION.
- NO LAND DISTURBING ACTIVITIES SHALL TAKE PLACE UNTIL ALL TEMPORARY SOIL EROSION DEVICES ARE INSTALLED.
- ALL GRADE TRANSITIONS BETWEEN NEW AND EXISTING SHALL BE SMOOTH AND GRADUAL WITH NO SHARP OR ABRUPT CHANGES.
- COORDINATE THE WORK OF ALL TRADES - VERIFY ALL FIELD CONDITIONS, QUANTITIES AND DIMENSIONS PRIOR TO COMMENCEMENT OF WORK. ANY DISCREPANCIES SHALL BE PROMPTLY BROUGHT TO THE ATTENTION OF THE ARCHITECT.
- EXECUTE ALL WORK WITH CARE AS TO PROTECT FROM DAMAGE ADJACENT EXISTING FEATURES TO REMAIN. ANY SUCH DAMAGE SHALL BE REPAIRED OR REPLACED TO MATCH THE ORIGINAL CONDITION AS APPROVED BY THE ARCHITECT.
- UNLESS REFERRED TO, OR INDICATED AS "EXISTING", ALL WORK SHOWN ON THESE DRAWINGS SHALL BE CONSIDERED AS NEW AND PROVIDED UNDER THIS CONTRACT.
- FINISHED GRADE OF TOPSOIL (AFTER COMPACTION) SHALL BE 1/2" TO 1" BELOW TOP OF ABUTTING PAVEMENTS, SIDEWALKS, AND CURBING. UNLESS NOTED OTHERWISE PROVIDE AND INSTALL 6" TOPSOIL IN ALL GREEN SPACE.
- NO DISTURBANCE SHALL OCCUR OUTSIDE OF SITE LIMITS.
- GENERAL CONTRACTOR SHALL OBTAIN APPROVAL FROM OWNER AND MUNICIPALITY PRIOR TO ANY LAND DISTURBANCE OUTSIDE THE CONSTRUCTION LIMITS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING WORK IN RIGHT OF WAY PERMITS.
- NO HAZARDOUS MATERIALS WILL BE STORED ON-SITE.
- FOR LEGEND AND ABBREVIATIONS SEE SHEET C0.1.
- FOR EROSION CONTROL PLAN AND NOTES SEE SHEET C4.0 AND C4.1.
- FOR NOTES SHOWN THUS, "(1)", SEE SHEET KEY NOTES, ON SHEET THEY APPEAR.
- CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL DEMOLITION PERMITS.



DIGGERS HOTLINE

CALL DIGGERS HOTLINE
1-800-242-8511
TOLL FREE

WISCONSIN STATUTE 182.0175 (1974) REQUIRES MIN. 3
WORK DAYS NOTICE BEFORE YOU EXCAVATE

THE LOCATIONS OF THE EXISTING UTILITY INSTALLATIONS
AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE
MAY BE OTHER UNDERGROUND UTILITY INSTALLATIONS
WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.

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www.mach-iv.com
Project Number: 2229-01-24

Benchmarks		
Label	Elevation	Description
BM 512	601.52	HYDRANT TAG BOLT NORTHWEST
BM 514	600.18	HYDRANT BURY BOLT SOUTHWEST

LEGAL DESCRIPTION

AL-125-1 (LOT A)
22,924 SQ. FT.
LOT 1 OF 33 CSM 126 BNG PRT OF LOT 22 CADY LAND CO'S RIVERSIDE ADDN BLK 5
& BNG PRT OF PC 23 ESFR

AL-1211-A-600 (LOT B)
30,693 SQ. FT.
KANE & PLOUS SUBD THAT PRT OF LOT 1 DESC IN J15264-08

AL-1211-A-652 (LOT C)
272 SQ. FT.
KANE & PLOUS SUBD OUTLOT 1

TO BE COMBINED VIA CSM

Riverside Animal Hospital

Allouez, Wisconsin

DCI DELEERS
CONSTRUCTION INC.

PRE-CONTRACT UPDATES:

DESIGNER: J. EHREURTH

DRAWN BY: RPH

DESIGN NO:

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CONSTRUCTION SET REVISIONS

REVISIONS

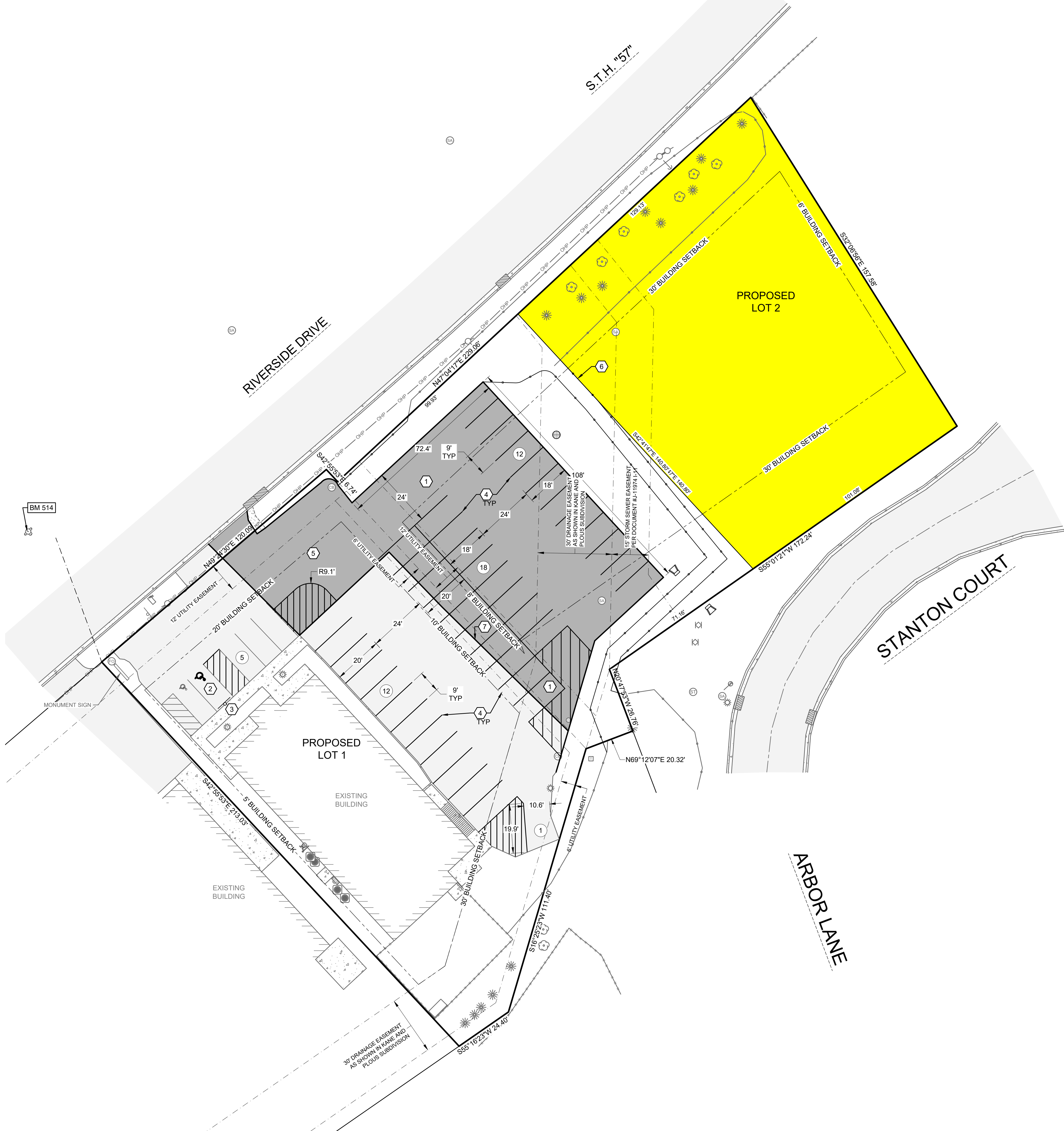
COVER SHEET

DATE: NOVEMBER 20, 2024

SHEET:

C0.1

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SHEET KEY NOTES:

- 1 STANDARD DUTY ASPHALT; SEE DETAIL A SHEET C5.0
- 2 ADA HANDICAP STALL, SYMBOL; SEE DETAIL B SHEET C5.0
- 3 ADA HANDICAP SIGN; SEE DETAIL C SHEET C5.0
- 4 4" WIDE PAINT STRIPE; COLOR BY OWNER
- 5 REPAIR / REPLACE ASPHALT IF DAMAGED DURING CONSTRUCTION ACTIVITIES
- 6 PROPOSED PROPERTY LINE
- 7 ASPHALT CONTRACTOR TO SAWCUT EXISTING ASPHALT EDGE PRIOR TO PAVING

SITE STATISTICS

PARCEL ADDRESS: 3233 RIVERSIDE DRIVE
PARCEL NUMBER: AL-125-1 (LOT A), AL-1211-A-600 (LOT B), & AL-1211-A-652 (LOT C)
(PARCELS TO BE COMBINED VIA CSM)
PARCEL SIZE: 53,886 SF TOTAL
ZONING: GX & R1-75 (PROPOSED)

EXISTING SITE

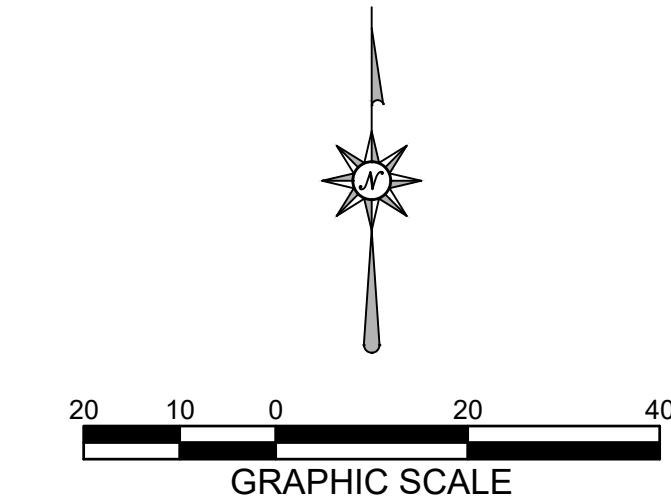
GREEN SPACE: 30,552 SF (56.7%)
IMPERVIOUS AREA
BUILDING: 5,296 SF
PAVEMENT: 18,040 SF
TOTAL IMPERVIOUS: 23,324 SF (43.3%)

PROPOSED SITE

TOTAL DISTURBED AREA:	17,783 SF (0.41 AC)		
GREEN SPACE PROVIDED:	LOT 1 (36,844 SF)	LOT 2 (17,042 SF)	TOTAL (53,886 SF)
IMPERVIOUS AREA	11,467 SF (31.1%)	17,042 SF (100.0%)	28,509 SF (52.9%)
BUILDING:	5,085 SF (13.8%)	0.0 SF (0.0%)	5,085 SF (9.4%)
PAVEMENT:	20,292 SF (55.1%)	0.0 SF (0.0%)	20,292 SF (37.7%)
TOTAL IMPERVIOUS:	25,377 SF (68.9%)	0.0 SF (0.0%)	25,377 SF (47.1%)

PARKING PROVIDED

PARKING SPACES PROVIDED: 48 STALLS; INCLUDES 2 ADA HANDICAP STALL



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Project Number: 2229-01-24

PRE-CONTRACT
UPDATES:
7-25-2024 COMMENTS

B.D.A.:

DESIGNER: J. EHRFURTH
DRAWN BY: RPH
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CONSTRUCTION SET REVISIONS

DATE: NOVEMBER 20, 2024

SHEET: C2.0

SITE PLAN

Benchmarks		
Label	Elevation	Description
BM 512	601.52	HYDRANT TAG BOLT NORTHWEST
BM 514	600.18	HYDRANT BURY BOLT SOUTHWEST

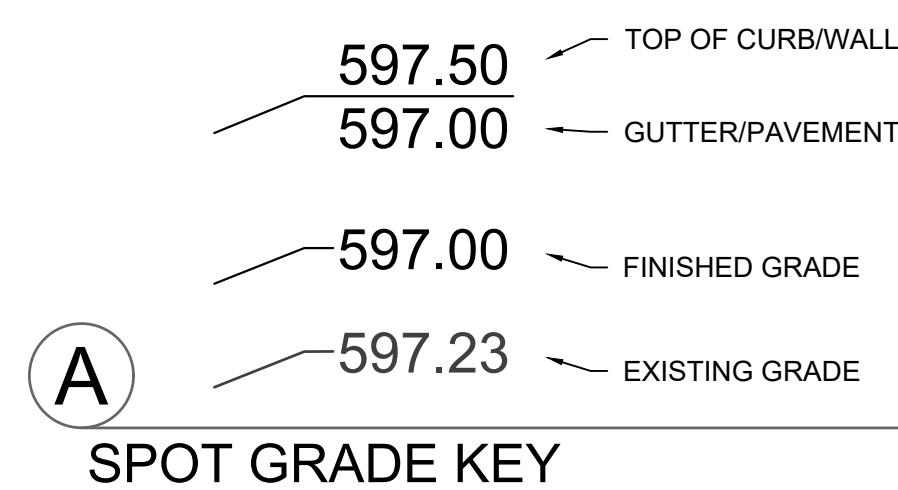
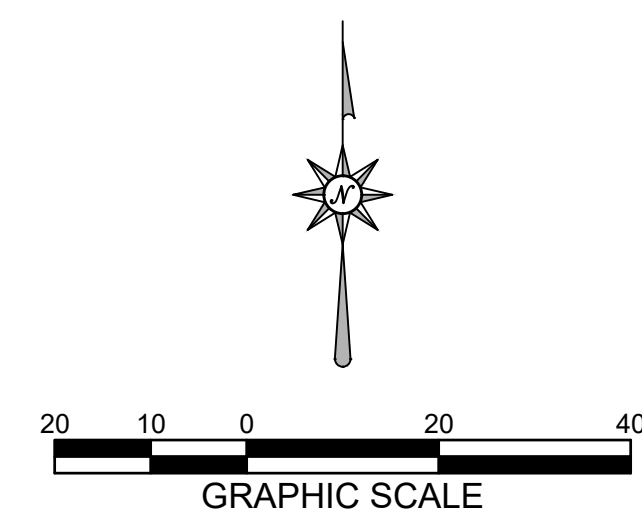
SEE SHEET C0.1 FOR BENCHMARK LOCATIONS

SHEET KEY NOTES:

- ⑦ STORM OUTLET STRUCTURE; SEE DETAIL D SHEET C5.0
- ⑧ 2' WIDE BOTTOM GRASS SWALE; SEE DETAIL E SHEET C5.0.
- ⑨ CONNECT TO EXISTING STORM SEWER AT SPRINGLINE WITH KOR-N-TEE OR INSERTA TEE. FIELD VERIFY LOCATION AND DEPTH OF EXISTING PIPE.
- ⑩ ADJUST EXISTING SANITARY RIM TO PROPOSED FINISHED GRADE ELEVATION OF 597.31. REMOVE ALL EXISTING RINGS AND INSTALL NEW CRETEX PRO-RINGS.
- ⑪ CONSTRUCTION / GRADING LIMITS
- ⑫ SPOT GRADE; SEE DETAIL A THIS SHEET
- ⑬ OVERLAND FLOW PATH
- ⑭ CENTERLINE OF 6' WIDE BERM

UTILITY NOTES:

1. ALL SERVICE LATERALS SHALL HAVE TRACER WIRE.
2. ALL WORK SHALL CONFORM TO THE MOST RECENT EDITION OF "STANDARD SPECIFICATIONS FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN" AND THE MUNICIPALITY'S STANDARD SPECIFICATIONS.
3. STORM SEWER SHALL BE PVC SDR 35 (ASTMD-3034) OR SCH 40.
4. NOTIFY THE MUNICIPALITY THREE WORKING DAYS PRIOR TO WORK IN THE RIGHT OF WAY.
5. CONNECTIONS TO MUNICIPALITY SYSTEMS SHALL BE IN ACCORDANCE WITH THEIR STANDARD SPECIFICATIONS.



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Allouez, Wisconsin

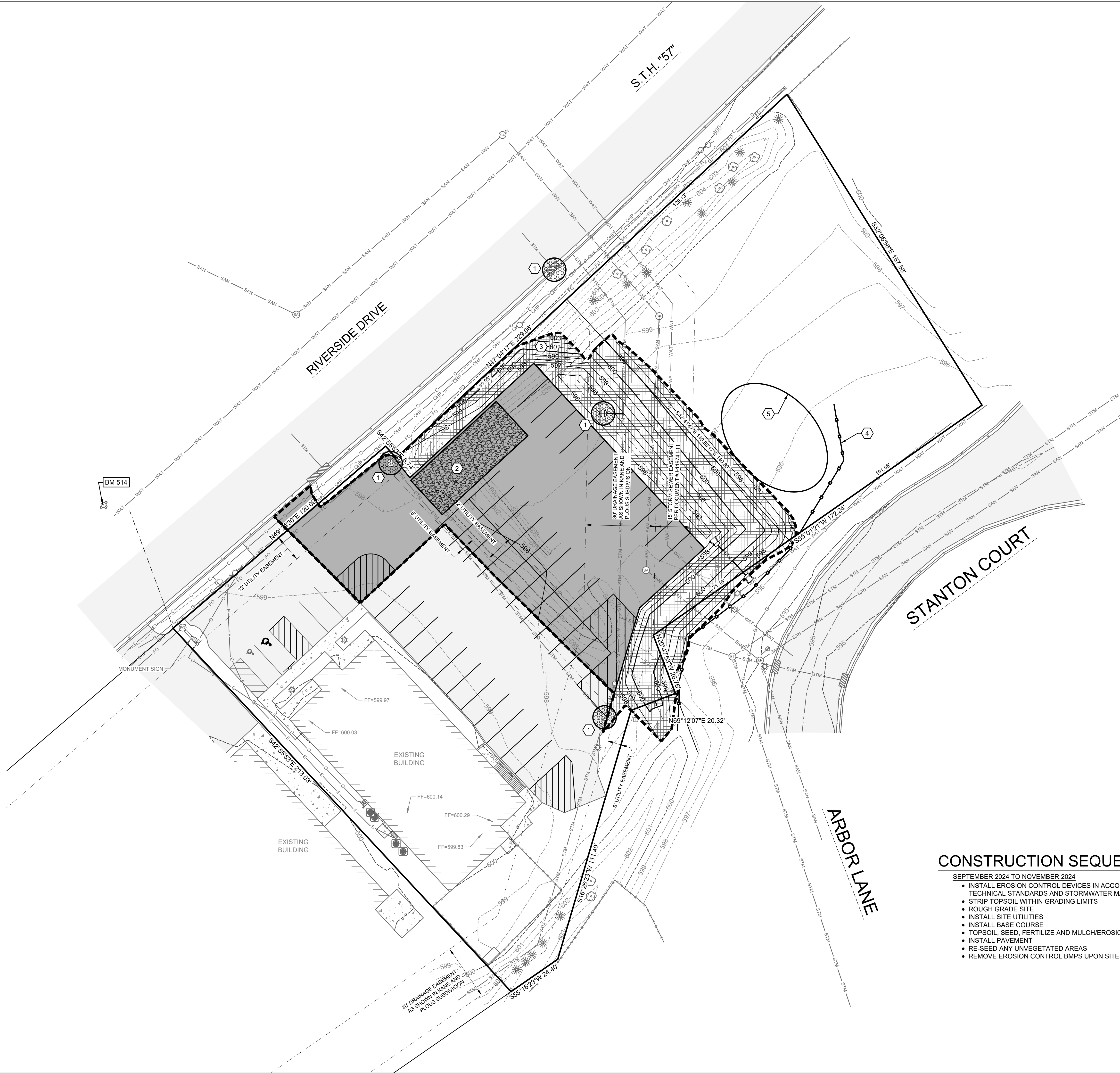
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DATE: NOVEMBER 20, 2024

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SHEET KEY NOTES:

- 1 INLET PROTECTION; SEE DETAIL A SHEET C4.1
- 2 STONE TRACKING PAD; SEE DETAIL B SHEET C4.1
- 3 CLASS I, TYPE B EROSION CONTROL MAT WITH E-STAPLES; SEE DETAIL D SHEET C4.1
- 4 SILT FENCE; SEE DETAIL E SHEET C4.1
- 5 TEMPORARY STOCKPILES

EROSION CONTROL PRACTICES:

- 1. **SILT FENCE** (TECH. STANDARD 1056)
SILT FENCING WILL BE REQUIRED DOWNSLOPE OF ALL DISTURBED AREAS, INCLUDING ANY DISTURBED AREAS OF THE INDIVIDUAL LOTS, AND WHERE NOTED ON THE SITE PLAN. IF THE SILT FENCE IS LOCATED IN A CHANNELIZED AREA, TWO CONSECUTIVE SILT FENCES WILL BE INSTALLED, OR ONE STRAW BALE FENCE WILL BE INSTALLED.
- 2. **INLET PROTECTION** (TECH STANDARD 1060)
INLET PROTECTION SHALL BE INSTALLED AT ALL EXISTING AND PROPOSED STORM DRAIN INLETS ON THE PROJECT SITE AND IMMEDIATELY DOWN STREAM FROM ANY DISTURBED AREAS.
- 3. **DUST CONTROL** (TECH STANDARD 1068)
DUST CONTROL SHALL BE IMPLEMENTED IN ACCORDANCE WITH THE ABOVE MENTIONED TECHNICAL STANDARD. WHERE POSSIBLE DUST CONTROL SHALL BE WISDOT TYPE B SOIL STABILIZER OR TEMPORARY SEED.
- 4. **STOCKPILED TOPSOIL/TEMPORARY FILL PILES**
SILT FENCING OR STRAW BALE FENCING WILL BE REQUIRED AROUND ALL STOCKPILED TOPSOIL OR TEMPORARY FILL PILES. SOIL PILES OF MORE THAN 10 CUBIC YARDS THAT WILL BE IN EXISTENCE FOR MORE THAN 7 DAYS SHALL BE SEEDED AND/OR MULCHED TO PROVIDE VEGETATIVE COVER AND SHALL USE SILT FENCING OR STRAW BALES FENCING UNTIL THE VEGETATION IS ESTABLISHED.
- 5. **TEMPORARY CONSTRUCTION ENTRANCE/EXIT** (TECH. STANDARD 1057)
A NEW GRAVEL CONSTRUCTION ENTRANCE WILL BE INSTALLED AT ALL CONSTRUCTION ACCESS POINTS TO PREVENT SEDIMENT FROM TRACKING ONTO THE ROADWAYS.
- 6. **EROSION CONTROL MATS** (TECH. STANDARD 1053)
EROSION CONTROL MATS WILL BE INSTALLED IN AREAS AS SHOWN ON THE SITE PLAN, AND IN ALL OTHER AREAS WHERE EXCESSIVE EROSION IS TAKING PLACE. INSTALLATION WILL FOLLOW MANUFACTURER'S RECOMMENDATIONS FOR PLACEMENT AND STAPLING.
- 7. **DEWATERING** (TECH STANDARD 1061)
SHOULD DEWATERING BE REQUIRED FOR INSTALLATION OF PLANNED IMPROVEMENTS, SEDIMENT SHALL BE REMOVED FROM WATER GENERATED DURING DEWATERING ACTIVITIES PRIOR TO DISCHARGING OFF-SITE OR TO WATERS OF THE STATE.

MAINTENANCE PLAN:

- 1. ALL EROSION CONTROL AND STORM WATER MANAGEMENT PRACTICES WILL BE CHECKED FOR STABILITY AND OPERATION EVERY 7 DAYS AND WITHIN 24 HOURS OF A STORM PRODUCING AT LEAST 0.5 INCHES OF RAINFALL. ANY NEEDED REPAIRS WILL BE MADE IMMEDIATELY TO MAINTAIN ALL PRACTICES AS DESIGNED. ALSO, ANY SEDIMENT THAT HAS BEEN DEPOSITED OFF-SITE FROM THIS CONSTRUCTION PROJECT SHALL BE CLEANED UP IMMEDIATELY.
- 2. REMOVE SEDIMENT FROM BEHIND ANY SILT FENCE WHEN IT HAS ACCUMULATED TO A DEPTH OF ½ FENCE HEIGHT OR MORE. WHEN THE FENCE CAN NO LONGER FILTER WATER OR TRAP SEDIMENT, REPAIR THE SILT FENCE TO PROVIDE AN EFFECTIVE BARRIER.
- 3. ALL SEEDED AREAS, INCLUDING THE GRASS LINED CHANNELS, WILL BE RESEEDED AND MULCHED AS NECESSARY TO MAINTAIN A VIGOROUS, DENSE VEGETATIVE COVER.
- 4. ANY UNPROTECTED DRAINAGE DITCHES EXPERIENCING EXCESSIVE EROSION AND CHANNEL DEGRADATION DUE TO HIGH RUNOFF VOLUMES WILL BE REGRADED AND COVERED WITH A BIODEGRADABLE EROSION CONTROL MAT. INSTALLATION WILL FOLLOW MANUFACTURER'S RECOMMENDATIONS.
- 5. REMOVE SILT FENCE AND TEMPORARY STRUCTURES AFTER FINAL STABILIZATION AND VEGETATIVE COVER IS ESTABLISHED.
- 6. SEDIMENT THAT HAS MIGRATED OFF SITE ONTO ADJACENT PROPERTIES SHALL BE SWEEPED OFF PAVEMENTS AND REMOVED FROM VEGETATED AREAS DAILY.
- 7. COPIES OF THE EROSION & SEDIMENT CONTROL PLAN SHALL BE KEPT ON SITE.
- 8. MAINTAIN EROSION AND SEDIMENT CONTROL PER THE PLAN AND AS NECESSARY TO MEET THE REQUIREMENTS OF THE ORDINANCE, UNTIL THE SITE HAS UNDERGONE FINAL STABILIZATION AND RECEIVED FINAL ACCEPTANCE FROM THE MUNICIPALITY.
- 9. AN EROSION AND SEDIMENT CONTROL PRACTICE INSPECTION LOG SHALL BE MAINTAINED. LOG SHALL NOTE THE TIME, DATE AND LOCATION OF INSPECTION, THE PHASE OF CONSTRUCTION AT THE SITE, PERSON DOING THE INSPECTION, ASSESSMENT OF CONTROL PRACTICES, AND DESCRIPTION OF EROSION AND SEDIMENT CONTROL MEASURES OR MAINTENANCE DONE IN RESPONSE TO INSPECTION.

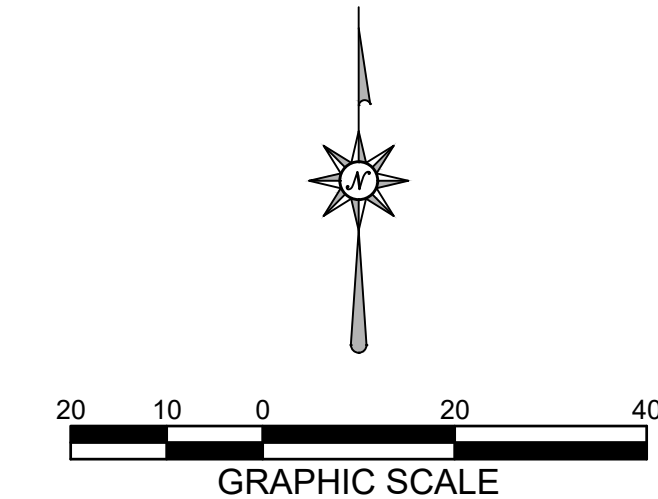
CONSTRUCTION NOTES:

- 1. TOPSOIL TO BE REMOVED FROM THE PROJECT SITE PRIOR TO PLACEMENT OF FILL OR SUBGRADE MATERIAL. EXCESS TOPSOIL TO BE STOCKPILED ON THE SITE AS INDICATED.
- 2. ALL EXCAVATED AREAS NOT RECEIVING PAVEMENT TO BE COVERED WITH A MINIMUM OF 6" OF TOPSOIL, SEEDED AND MULCHED AS SOON AS FINAL GRADE HAS BEEN ACHIEVED. SEEDING SHALL BE IN ACCORDANCE WITH WDNR TECH. STANDARD (1059).
- 3. EROSION CONTROL METHODS SHALL BE IMPLEMENTED, AS DIRECTED BY THE ENGINEER, PRIOR TO AND DURING CONSTRUCTION, TO CONTROL WATER POLLUTION, EROSION AND SILTATION, INCLUDING, BUT NOT LIMITED TO HAY BALE DIKES AND SILT FENCES. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE WDNR TECHNICAL STANDARDS.
- 4. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS.
- 5. CONTRACTOR IS RESPONSIBLE FOR CONTACTING DIGGERS HOTLINE FOR THE LOCATION OF THE UTILITIES.
- 6. SITE DEWATERING IS NOT ANTICIPATED, HOWEVER SHOULD DEWATERING BE NECESSARY, IT SHALL BE PERFORMED IN ACCORDANCE WITH WDNR TECHNICAL STANDARD (1061).
- 7. THE CONTRACTOR SHALL DISPOSE OF ALL WASTE AND EXCESS MATERIAL AT AN APPROVED LOCATION.

CONSTRUCTION SEQUENCE:

SEPTEMBER 2024 TO NOVEMBER 2024

- INSTALL EROSION CONTROL DEVICES IN ACCORDANCE WITH THE WDNR TECHNICAL STANDARDS AND STORMWATER MANAGEMENT PLAN.
- STRIP TOPSOIL WITHIN GRADING LIMITS
- ROUGH GRADE SITE
- INSTALL SITE UTILITIES
- INSTALL BASE COURSE
- TOPSOIL, SEED, FERTILIZE AND MULCH/EROSION MAT
- INSTALL PAVEMENT
- RE-SEED ANY UNVEGETATED AREAS
- REMOVE EROSION CONTROL BMPs UPON SITE STABILIZATION



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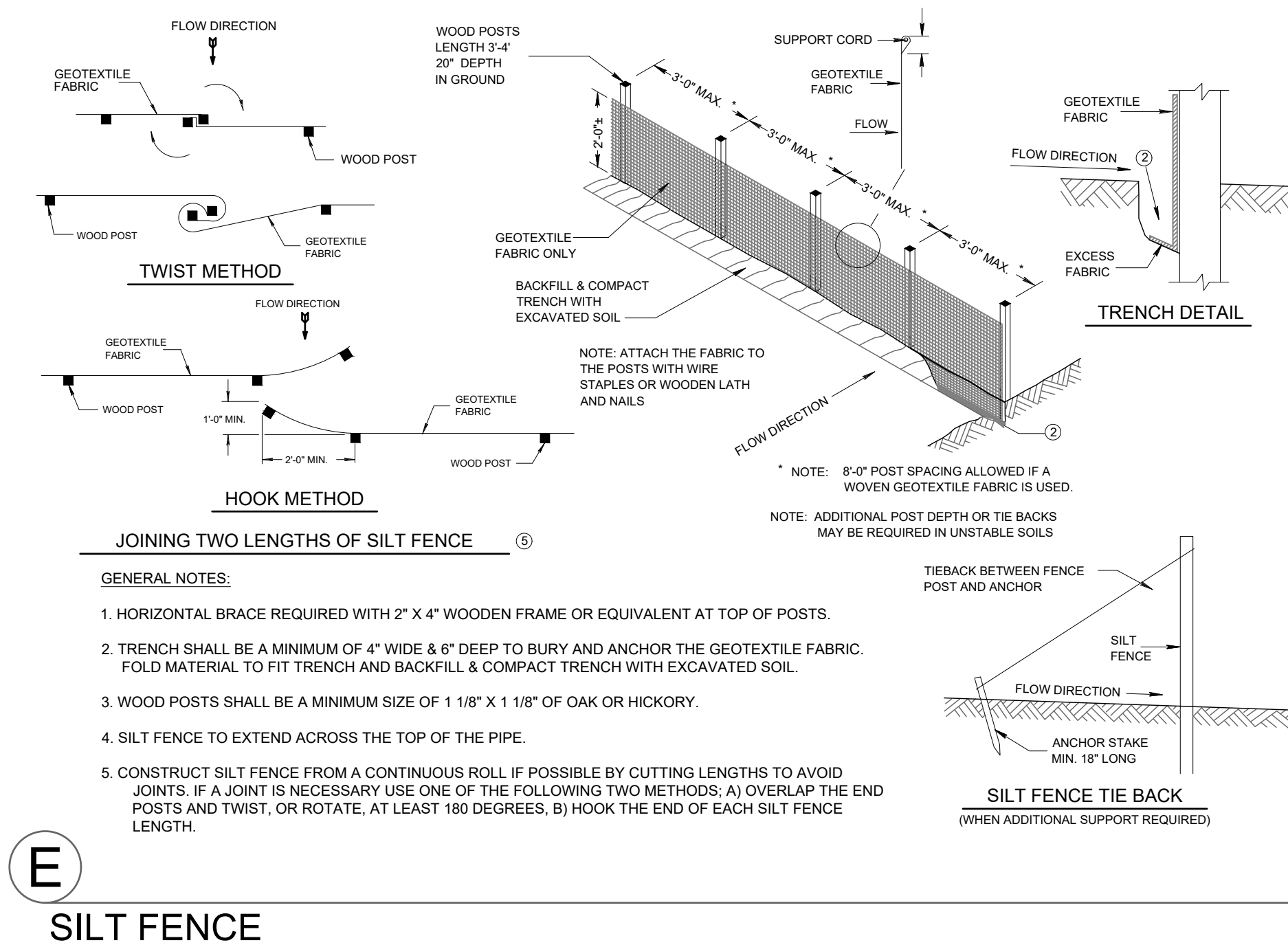
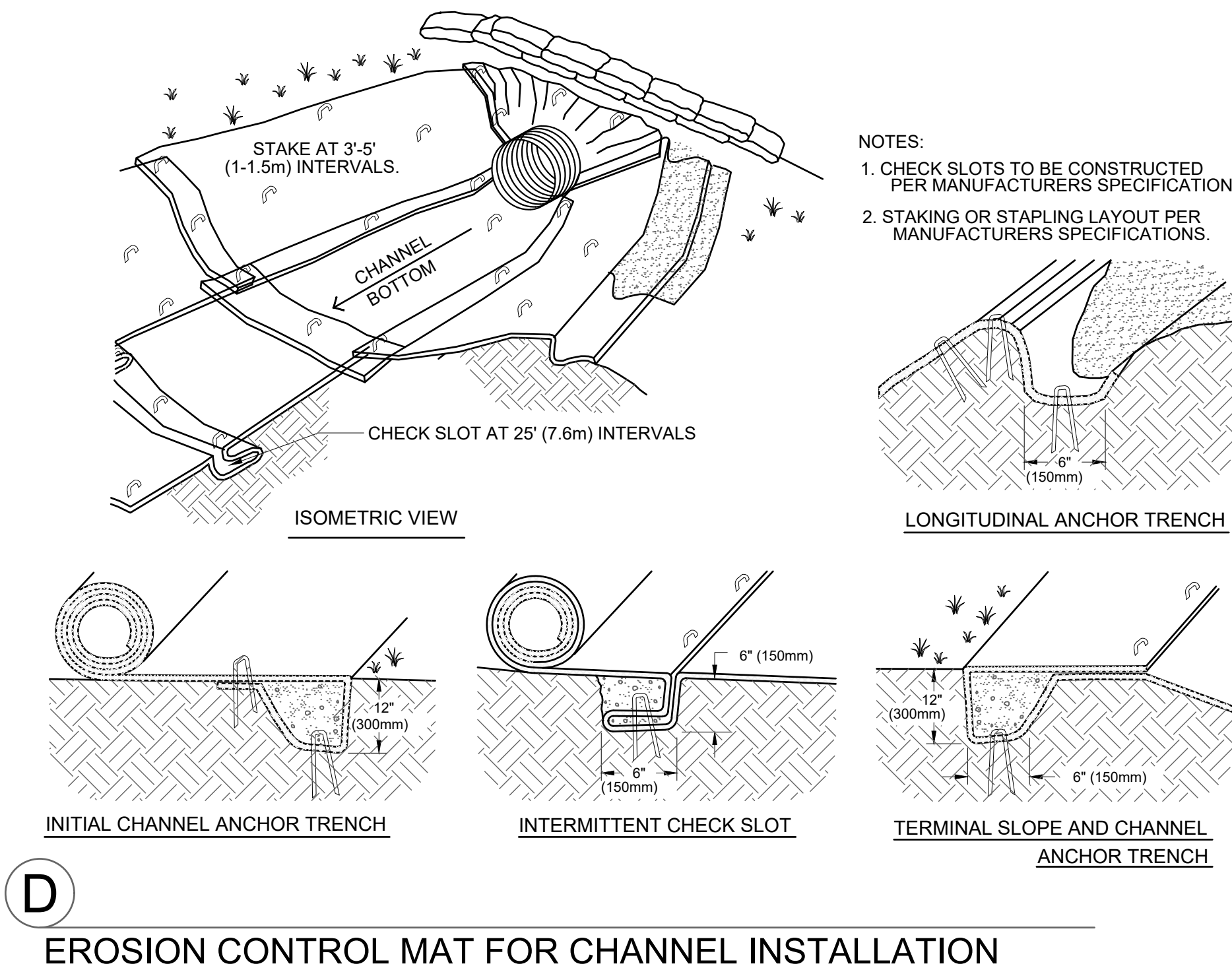
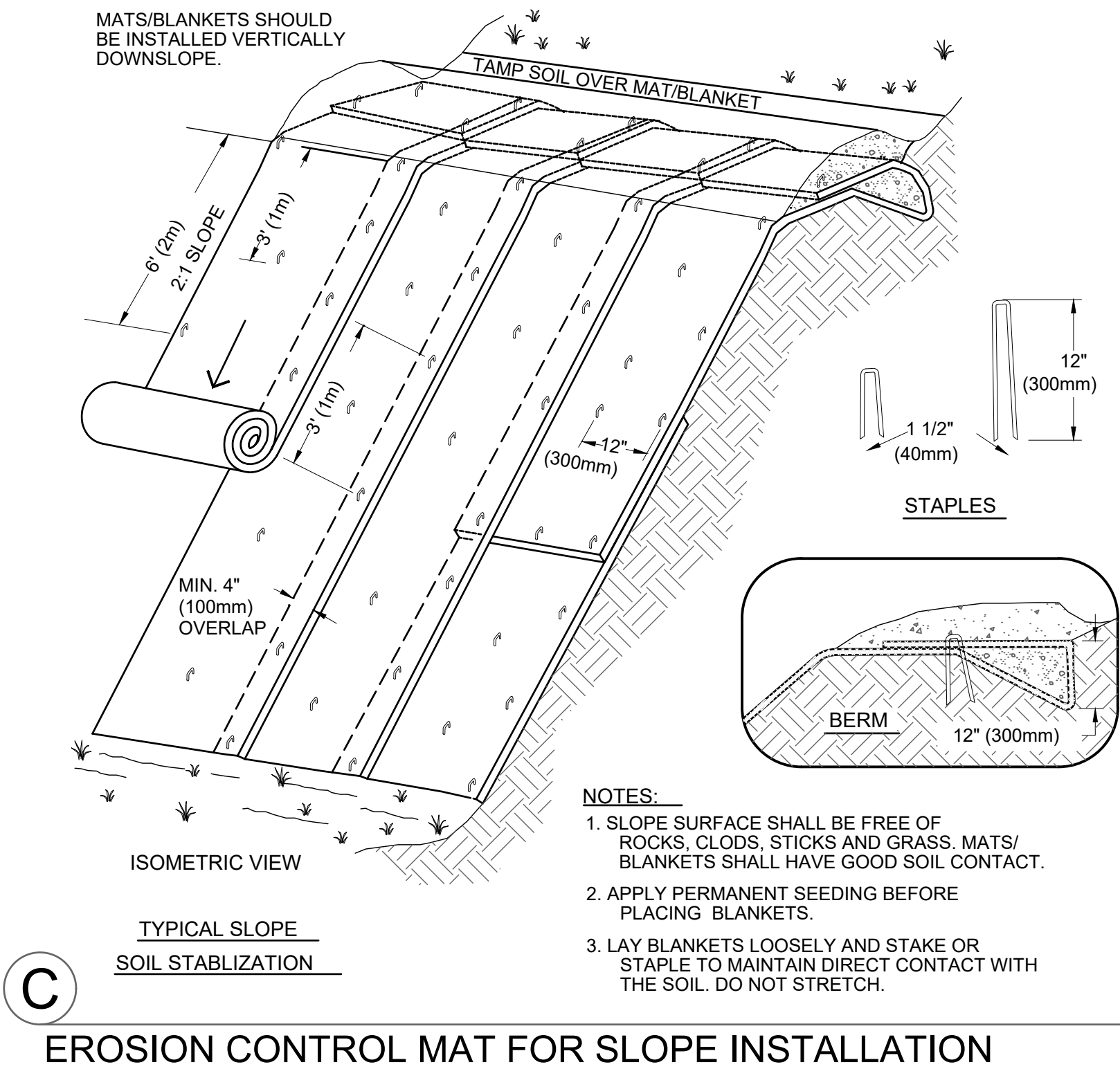
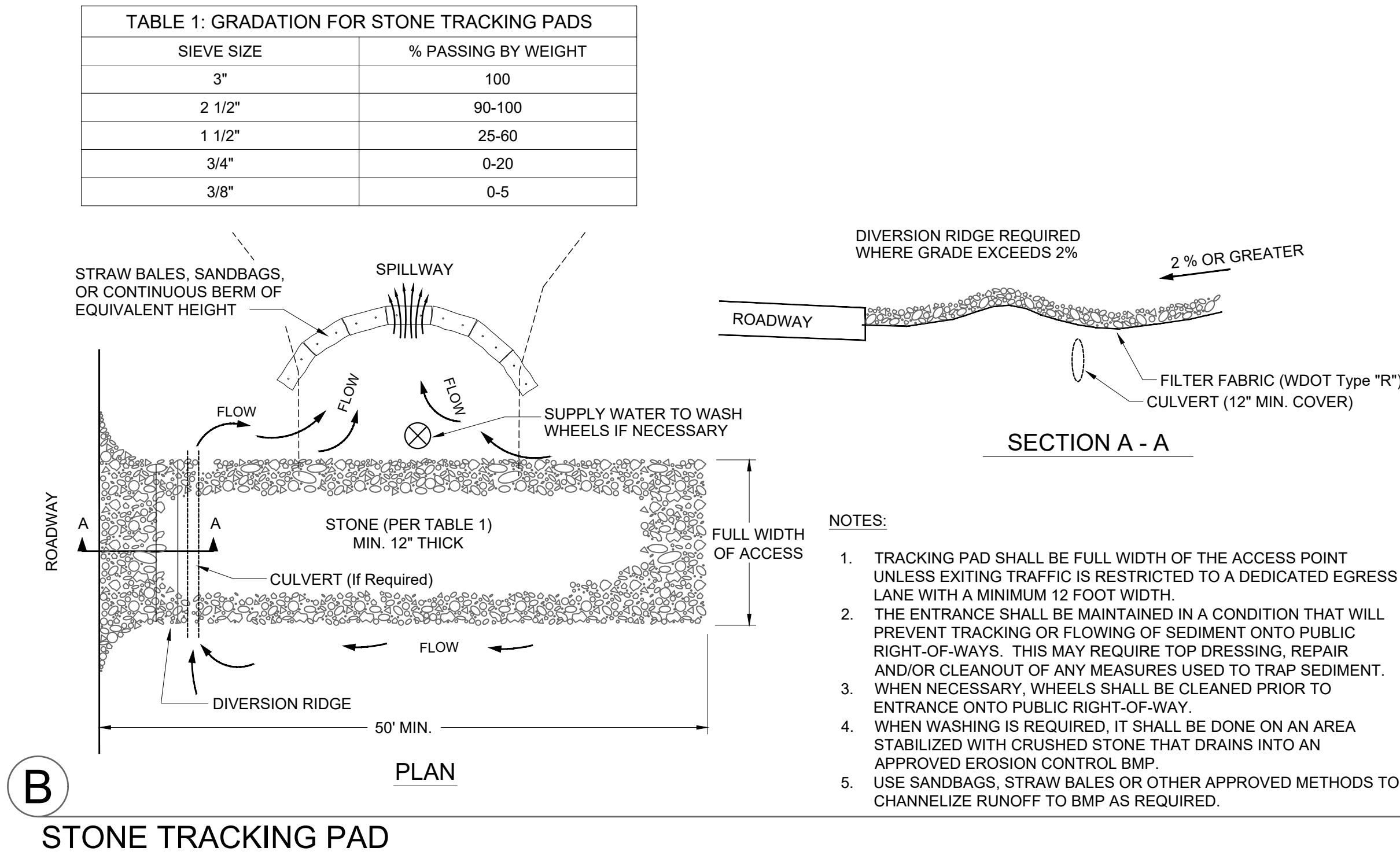
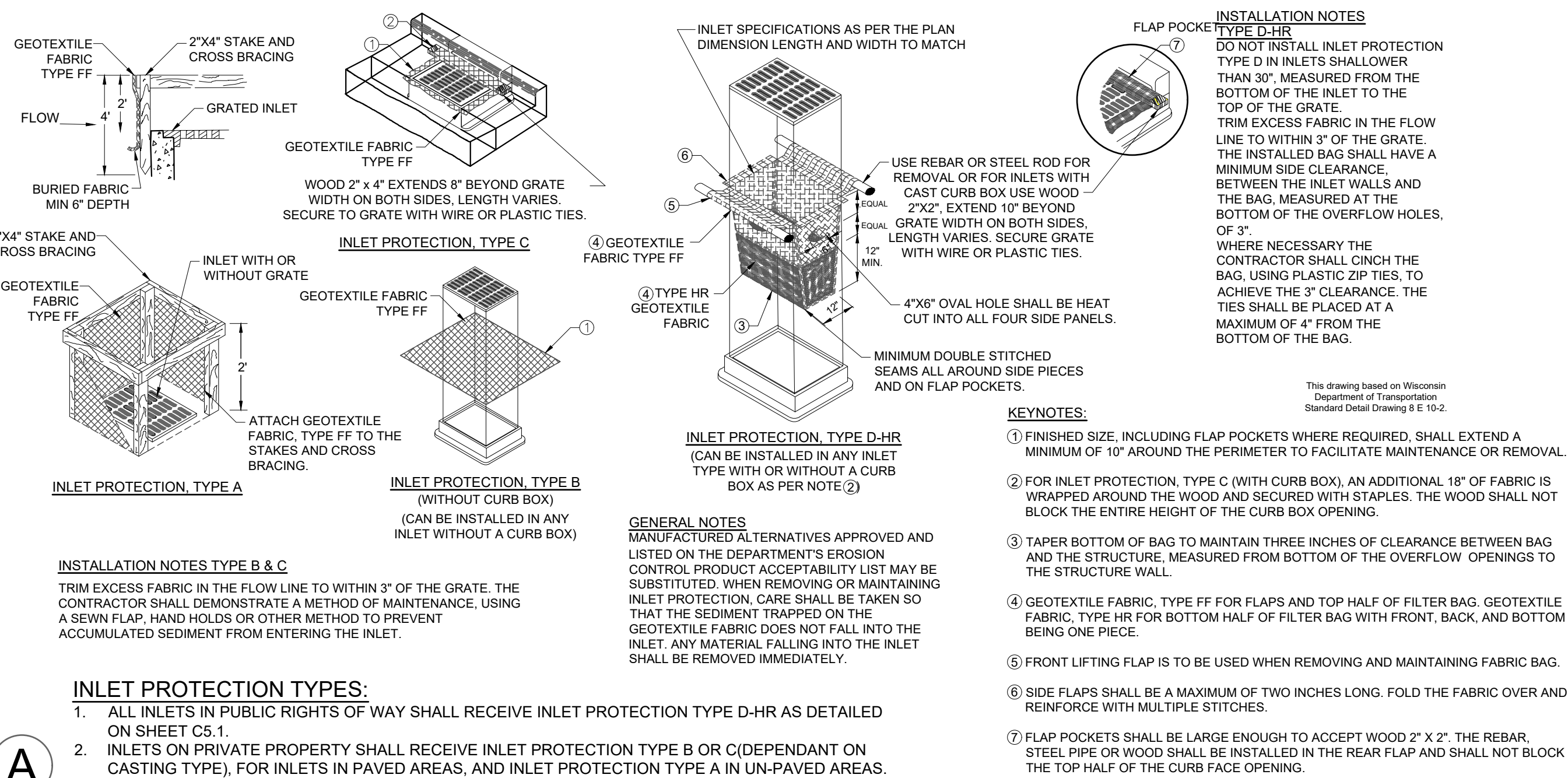
Riverside Animal Hospital

Allouez, Wisconsin

CONSTRUCTION SET REVISIONS	PRE-CONTRACT UPDATES:	
	DESIGNER:	DATE:
	J. EHRFURTH	7-25-2024
	RPH	
	DESIGNED BY:	
	DESIGN NO:	
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EROSION CONTROL PLAN	
DATE:	NOVEMBER 20, 2024
SHEET:	C4.0

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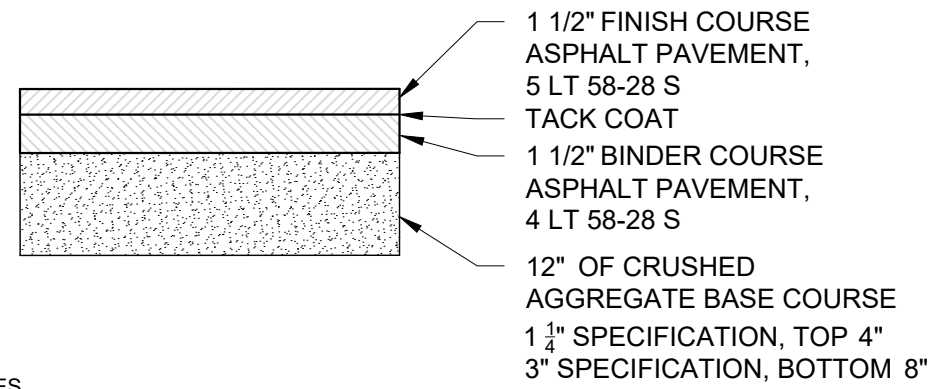
CONSTRUCTION SET REVISIONS	B.D.A.:		*****
	DESIGNER:	J. EHRFURTH	
	DRAWN BY:	RPH	
	DESIGN NO.:		
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	PRE-CONTRACT UPDATES:		
	DATE: NOVEMBER 20, 2024		
	SHEET: C4.1		

EROSION CONTROL DETAILS

DATE: NOVEMBER 20, 2024

SHEET:

C4.1

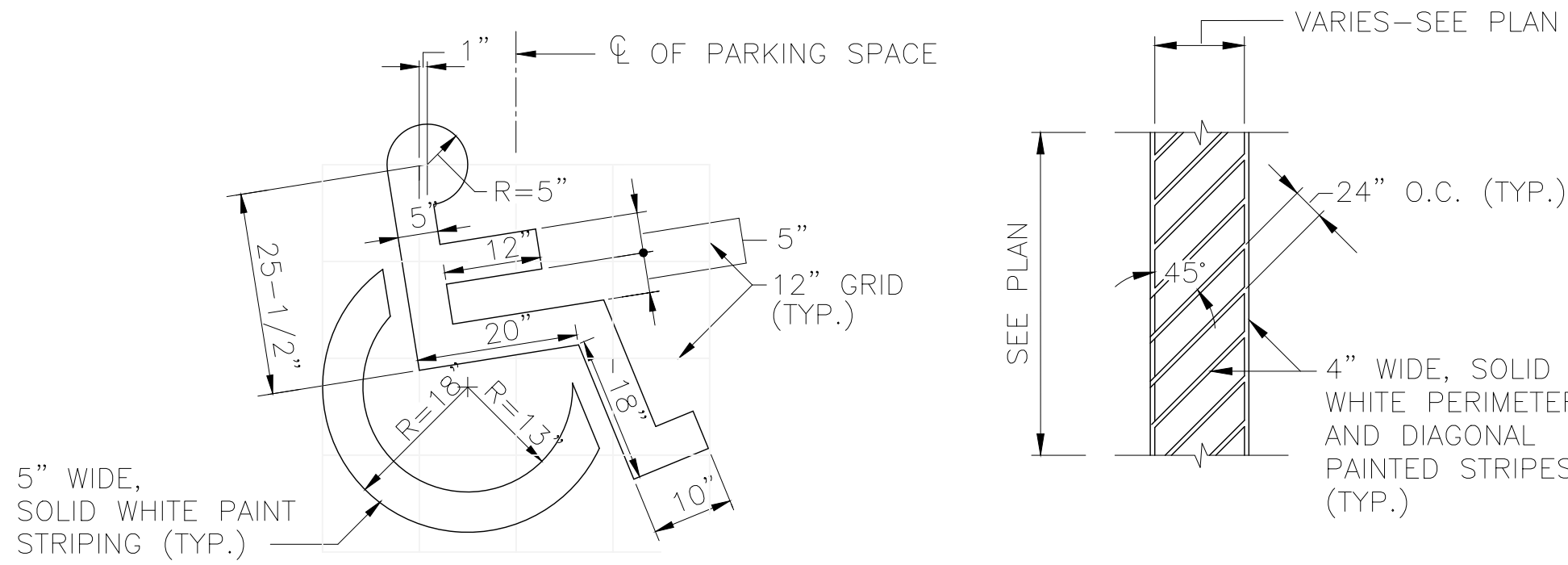


NOTES

1. CONSTRUCTION SHALL BE IN ACCORDANCE WITH WISCONSIN DOT STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION.

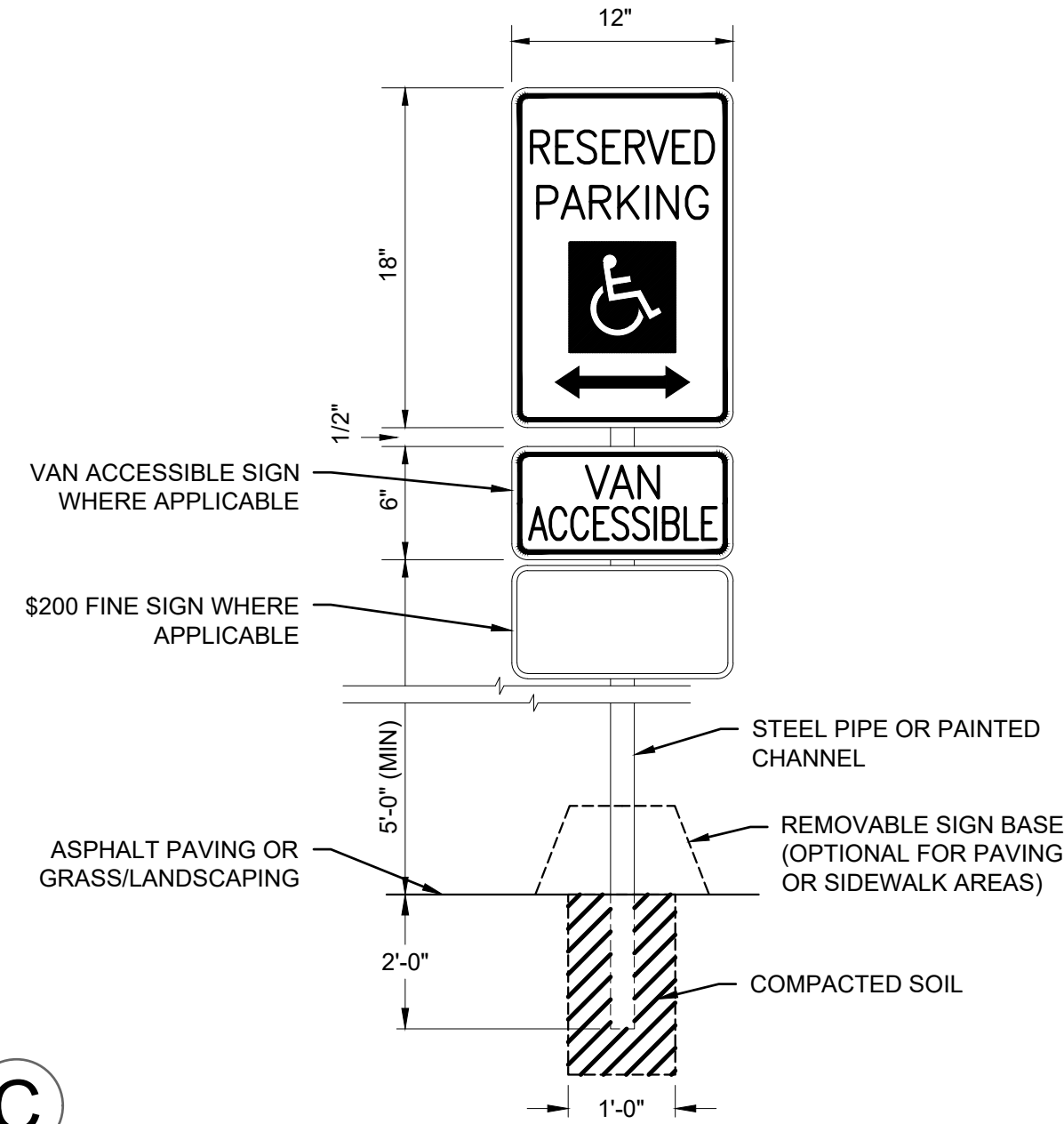
A

STANDARD DUTY ASPHALT PAVEMENT



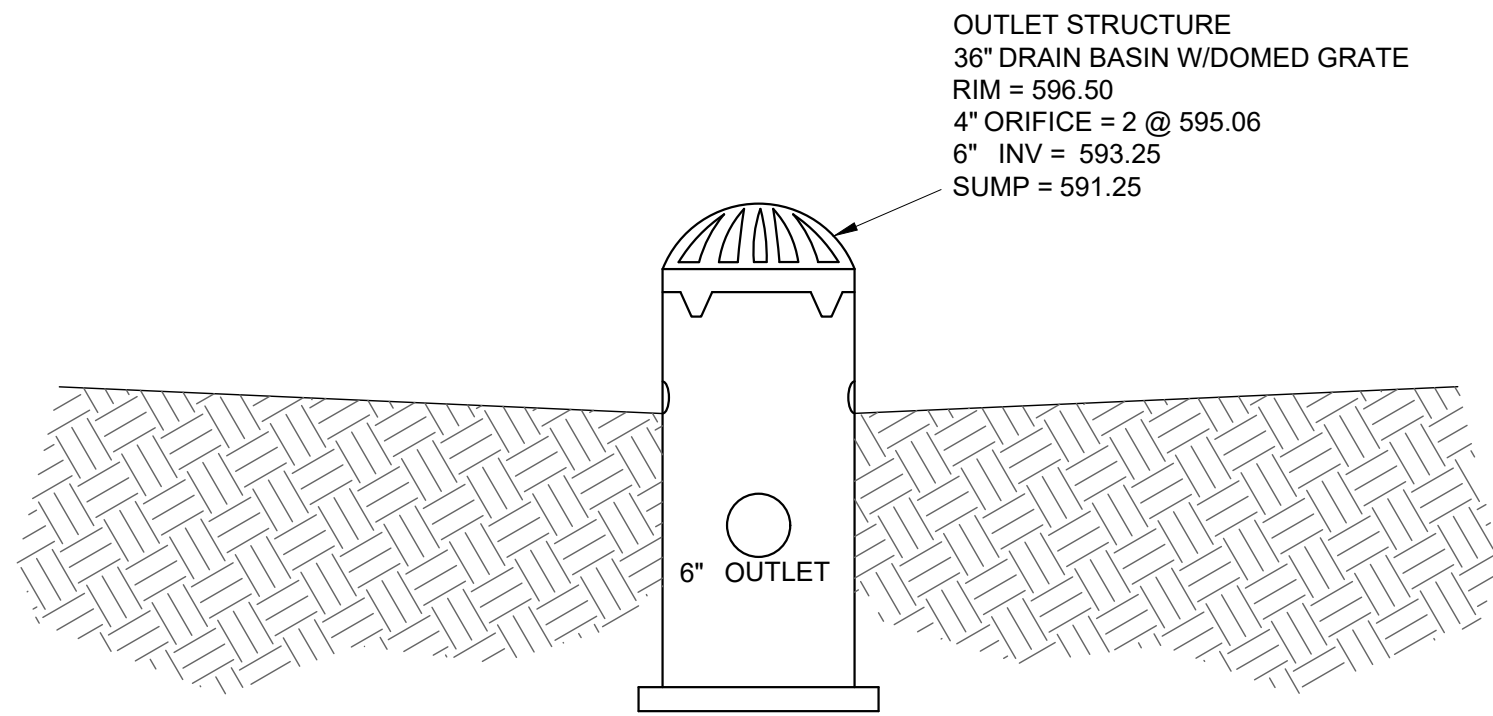
B

HANDICAP PAVEMENT MARKING DETAILS



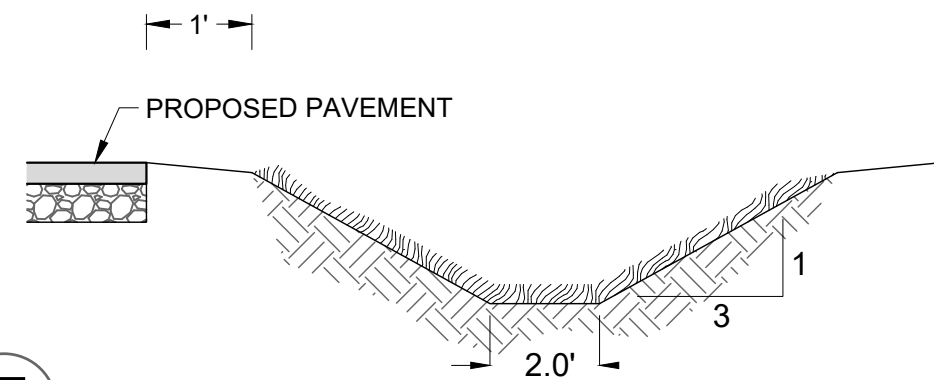
C

ADA HANDICAP SIGN



D

OUTLET STRUCTURE



E

2' BOTTOM GRASS SWALE

NOTES:

1. MAX SIDE SLOPE = 3:1
2. LONGITUDINAL SLOPE SHALL BE 1.0% MIN.

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Project Number: 2229-01-24

DCI **DELEERS**
CONSTRUCTION INC.

Riverside Animal Hospital

Allouez, Wisconsin

CONSTRUCTION SET REVISIONS	PRE-CONTRACT UPDATES:	
	DESIGNER:	UPDATE:
	J. EHREURTH	
	RPH	
	DESIGN NO:	
	"COPYRIGHT NOTICE"	
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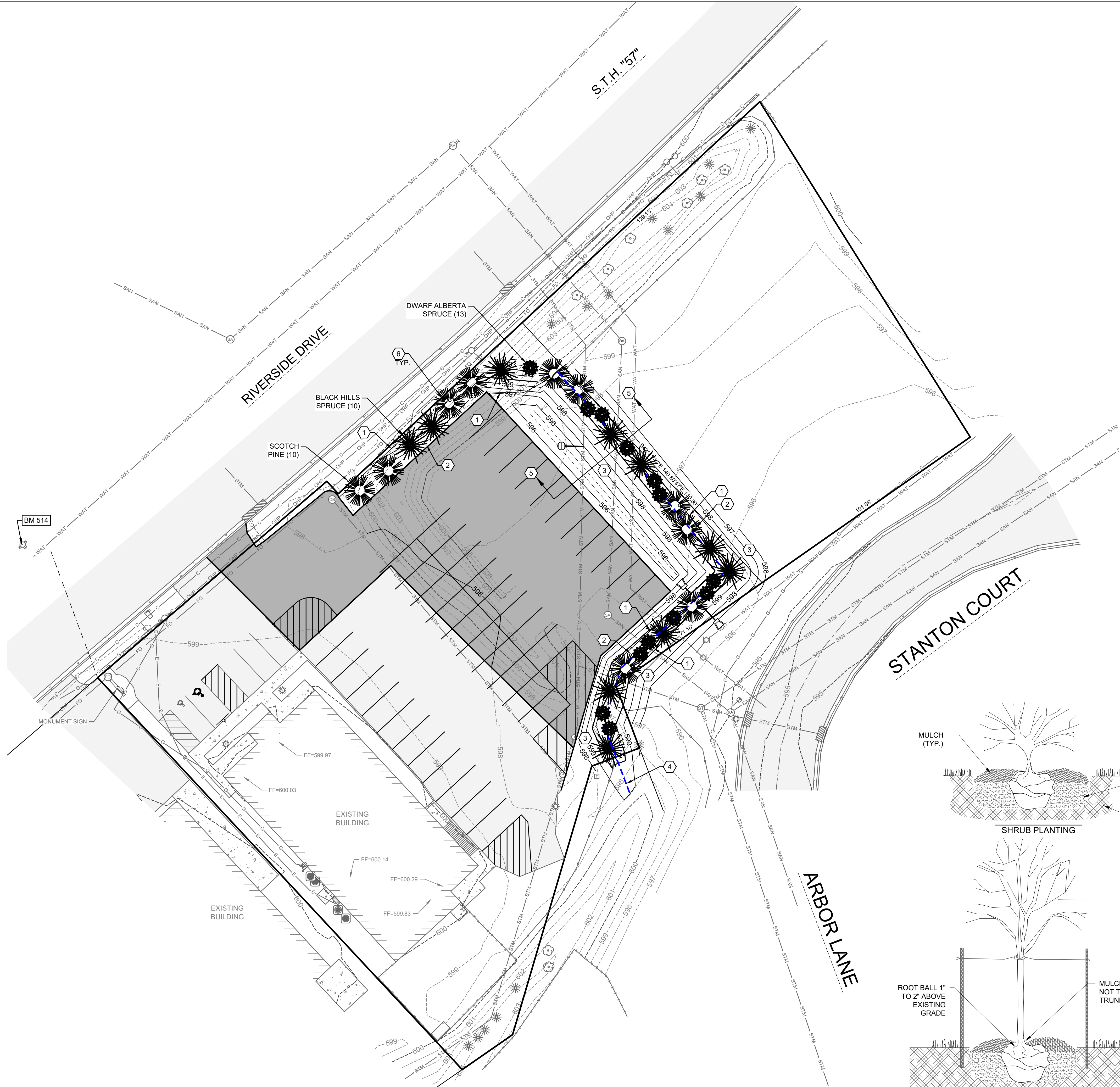
SITE DETAILS

DATE: NOVEMBER 20, 2024

SHEET:

C5.0

\\machserver\machiv\Jobs\2229-01-24 RIVERSIDE VET\DRAWINGS\2229-01-24 Eng.dwg 11/20/2024 12:28:51 PM

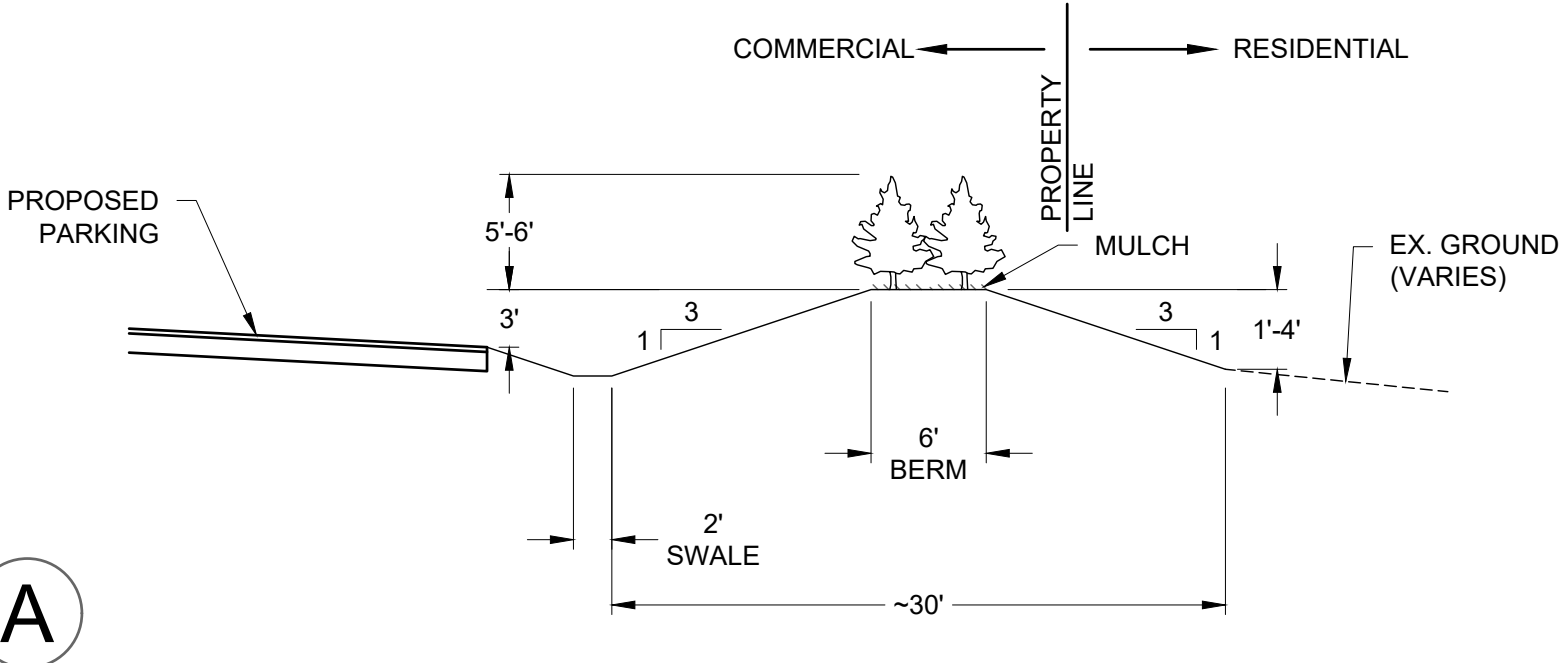


PLANT TABLE

SYMBOL	COMMON NAME	SCIENTIFIC NAME	QUANTITY	SIZE
	BLACK HILLS SPRUCE	PICEA GLAUCA DENSATA	10	5'-6"
	SCOTCH PINE	PINUS SYLVESTRIS	10	5'-6"
	DWARF ALBERTA SPRUCE	PICEA GLAUCA CONICA	13	5'-6"

SHEET KEY NOTES:

- 1
- PROFESSIONAL GRADE EDGING
- 2
- 3" BARK MULCH OVER WEED BARRIER FABRIC
- 3
- LAWN
- 4
- CENTERLINE OF 6' WIDE BERM
- 5
- BERM CROSS SECTION; SEE DETAIL A THIS SHEET
- 6
- PLANTING; SEE DETAIL B THIS SHEET



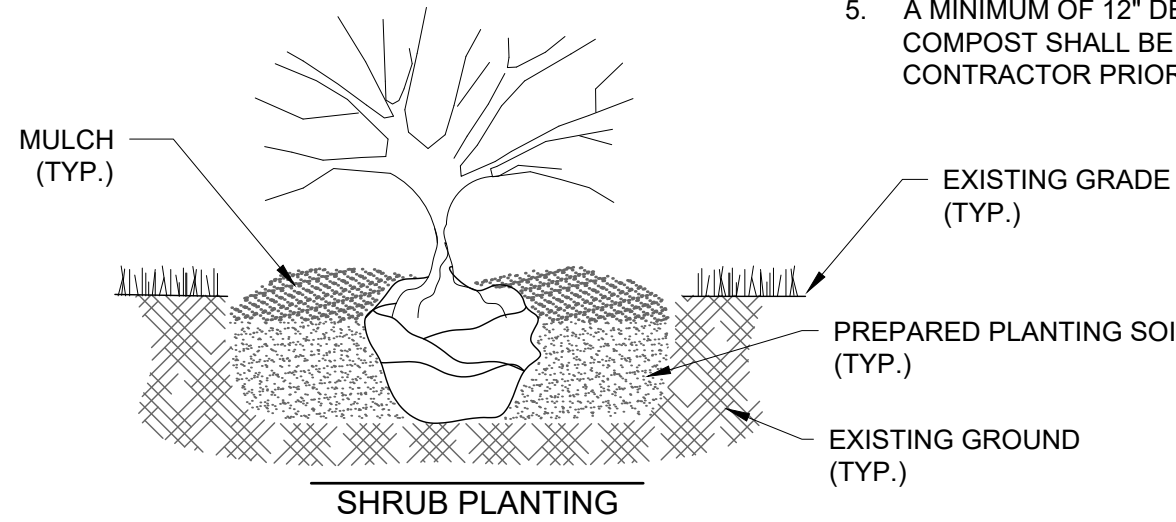
LANDSCAPE BERM

LANDSCAPE NOTES

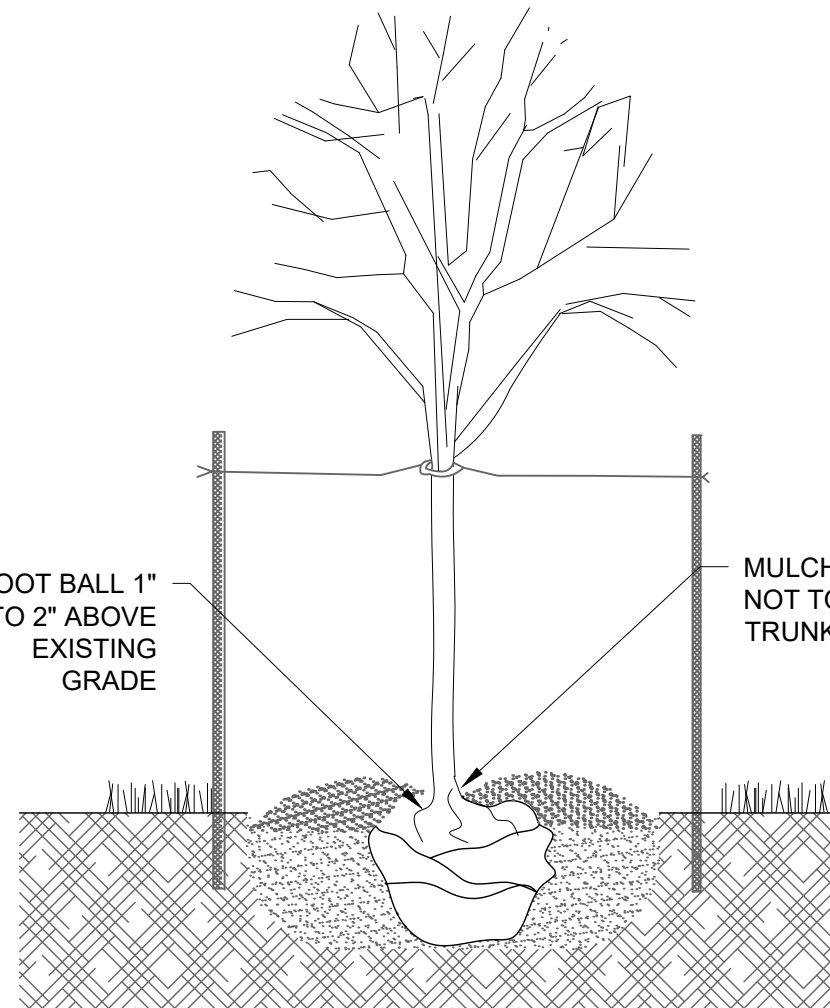
1.
- DIAMETERS OF PLANT MATERIALS AS DRAWN, ARE REPRESENTATIVE OF PLANTS AT OR NEAR MATURITY RATHER THAN AT INITIAL PLANTING SIZES.
2.
- THE PLANT LIST IS INTENDED AS A GUIDE FOR THE CONTRACTOR. IN THE EVENT OF DISCREPANCY BETWEEN THE NUMBER OF PLANTS ON THE PLANT LIST AND ON THE DRAWING, THE GREATER NUMBER SHALL APPLY.
3.
- ADJUSTMENTS IN LOCATIONS OF PLANT MATERIALS MAY BE NECESSARY DUE TO NEW OR EXISTING UTILITIES OR SITE OBSTRUCTIONS. REVIEW WITH ARCHITECT BEFORE ADJUSTMENTS ARE MADE.
4.
- ALL SHRUBS OCCURRING IN CONTINUOUS ROW OR FORMAL ARRANGEMENT SHALL HAVE UNIFORM HEIGHT, SPREAD AND HABIT OF GROWTH. FOR GROUND COVER LOCATIONS, FILL AREA WITH QUANTITY OF PLANTS DESIGNATED; EVENLY SPACED.
5.
- A MINIMUM OF 12" DEPTH OF 50% TOPSOIL AND 50% COMPOST SHALL BE PLACED IN ALL BED AREAS BY THE CONTRACTOR PRIOR TO PLANT INSTALLATION.
6.
- MULCH TREES WITH MIN. 3" DEPTH OF GRAVEL OR HARDWOOD MULCH AS NOTED ON PLAN AND PER DETAILS. MULCH SHALL EXTEND IN A CONTINUOUS LAYER WITHIN PLANTING BEDS FROM FACE TO FACE OF SITE STRUCTURES - WALKS, BUILDING, OR OTHER PLANT BED LIMITS.
7.
- PROTECT EXISTING LAWN AREAS; REPAIR ANY CONTRACT RELATED DAMAGE TO LAWN AREAS.
8.
- THE CONTRACTOR SHALL MAINTAIN ALL PLANTS AND BEDS FOR A 60 DAY PERIOD AFTER ACCEPTANCE OF THE WORK BY THE ARCHITECT. THIS INCLUDES REGULAR WATERING, WEEDING AND MOWING.
9.
- THE CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR ONE-YEAR FROM DATE OF ACCEPTANCE. BEFORE END OF WARRANTY PERIOD CONTRACTOR SHALL REPLACE ALL TREES, SHRUBS OR PLANTINGS NOT ALIVE OR IN A HEALTHY GROWING CONDITION.
10.
- SEED ALL DISTURBED AREAS WITH WDot No. 40 GRASS MIX.

STANTON COURT

ARBOR LANE



SHRUB PLANTING



TREE PLANTING

PLANTING NOTES:

1.
- PLANTING HOLE SHALL BE A MINIMUM OF TWO TIMES THE DIAMETER OF THE ROOT BALL, AND EQUAL TO THE DEPTH OF THE ROOT BALL.
2.
- EXCAVATED SOIL FROM PLANTING HOLE SHALL BE MIXED WITH 1 PART POTTING SOIL TO 2 PARTS EXCAVATED SOIL.
3.
- PLANT SO THAT THE ROOT COLLAR WILL BE 1" TO 2" ABOVE EXISTING GRADE.
4.
- IF BALLED AND BURLAPED, PLACE PLANT IN HOLE, CUT THE BALLING TWINE, AND PEEL BACK THE TOP TWO THIRDS OF BURLAP. IF POTTED REMOVE POT, AND PLACE PLANT INTO HOLE.
5.
- BACKFILL HOLE WITH PREPARED SOIL, AND MOUND SOIL 2" TO 3" HIGH IN A RING AT THE PERIMETER OF THE EXCAVATED HOLE. WATER AND SMOOTH RING PRIOR TO MULCHING.
6.
- MULCH WITH 3" OF SHREDDED HARDWOOD MULCH OR LANDSCAPE STONE (RIVER ROCK, NOT CRUSHED STONE)
7.
- IF STAKING IS REQUIRED FOR TREES TWO STAKES SHALL BE USED ONE ON THE PREVAILING WIND SIDE OF THE TREE, AND THE OTHER STAKE ON THE OPPOSITE SIDE. STAKES SHALL BE FASTENED TO THE TREE USING RUBBER TUBING, OR NYLON STRAPPING.



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