

BANK RUN SITE IMPROVEMENTS PHASE ONE

PROJECT ADDRESS

5636 LOCKBOURNE RD
LOCKBOURNE, OHIO
43137

PACKAGE

100% CONSTRUCTION
DOCUMENTS
OCTOBER 31, 2025

MKSK PROJECT #

c25114



OWNER:

COLUMBUS & FRANKLIN COUNTY METRO PARKS

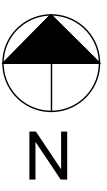
1069 West Main Street | Westerville, Ohio | 43081

DRAWINGS PREPARED BY:

MKSK

LANDSCAPE ARCHITECTURE • URBAN PLANNING

614.621.2796
462 SOUTH LUDLOW ALLEY
COLUMBUS, OHIO 43215



VICINITY MAP
N.T.S

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GENERAL NOTES

A. BASE INFORMATION

1. THE BASE MAPPING / SURVEY WAS PREPARED BY ARCADIS, 8101 NORTH HIGH STREET, SUITE 100 COLUMBUS, OH 43235 (614-918-4800). FIELD VERIFY EXISTING CONDITIONS AND REPORT ANY DISCREPANCIES TO THE OWNER'S REPRESENTATIVE PRIOR TO COMMENCING WITH WORK.
2. THE PLANS ASSUME THE LAYOUT AND STAKING WILL BE ACCOMPLISHED USING TOTAL STATIONING/ DIGITAL METHODS. ANY INFORMATION PROVIDED IS INTENDED TO SUPPORT INFORMATION ALREADY CONTAINED IN CAD FILES USED FOR DOCUMENTING LAYOUT AND STAKING. CAD FILES DELINEATING ALL GRADING AND HARDSCAPE ELEMENTS SHOWN IN THESE PLANS CAN BE PROVIDED TO THE CONTRACTOR UPON REQUEST.
3. NORTHING AND EASTING POINTS, WHERE SHOWN ARE BASED ON STATE PLANE COORDINATE SYSTEM AS REFERENCED FROM THE SITE SURVEY.
4. THE LIMIT OF CONSTRUCTION WORK LINE SHOWN DEFINES THE LIMITS OF WORK IN THIS CONTRACT.
5. LIMITS OF CONSTRUCTION AND CONTRACTOR STAGING AREAS SHALL BE LIMITED TO AREAS DESIGNATED BY THE CONTRACT DOCUMENTS.

B. GENERAL REQUIREMENTS

1. UNLESS OTHERWISE NOTED FOR THE PROJECT'S SITE DEVELOPMENT AND SPECIFICATIONS DOCUMENTS, COLUMBUS AND FRANKLIN COUNTY METROPARKS (REFERRED TO AS "METROPARKS" HEREINAFTER) SHALL SERVE AS THEIR OWN OWNER'S REPRESENTATIVE.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR BECOMING FAMILIAR WITH PROJECT DRAWINGS AND SPECIFICATIONS FOR ALL DIVISIONS OF WORK.
3. VERIFY EXISTING CONDITIONS AND NOTIFY OWNER'S REPRESENTATIVE OF ANY DISCREPANCY BETWEEN THE PLANS AND ACTUAL SITE CONDITIONS. NO WORK SHALL BE PERFORMED WHERE SUCH DISCREPANCIES EXIST. COMMENCEMENT OF CONSTRUCTION INDICATES THE CONTRACTOR ACCEPTS THE ACTUAL SITE CONDITIONS AS MATCHING THE EXISTING CONDITIONS DEPICTED ON THE PROJECT DOCUMENTS AND ASSUMES FULL RESPONSIBILITY FOR ALL NECESSARY CORRECTIONS TO WORK CONSTRUCTED UNDER HIS CONTRACT.
4. PRIOR TO COMMENCING WORK, REPORT AND DOCUMENT ANY DAMAGE OF EXISTING SITE STRUCTURES AND AMENITIES "TO REMAIN" TO THE OWNER'S REPRESENTATIVE. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SUBSEQUENT DAMAGE AT NO COST TO THE OWNER OR LANDSCAPE ARCHITECT.
5. COORDINATE WORK RELATED TO OTHER TRADES AND THE GENERAL CONSTRUCTION OF THE PROJECT. ALL MEANS, METHODS, SEQUENCING AND PROCEDURES OF THE WORK ARE THE RESPONSIBILITY OF THE CONTRACTOR.
6. VERIFY THE CONDITION AND COMPLETENESS OF ALL WORK PERFORMED BY OTHERS RELATED TO THEIR WORK RESPONSIBILITIES INCLUDING THE VERIFICATION OF EXISTING ELEVATIONS OR STRUCTURES PRIOR TO INITIATING CONSTRUCTION. IMMEDIATELY NOTIFY THE OWNER'S REPRESENTATIVE IF ANY SITE CONDITIONS ARE INCOMPLETE, MISSING OR DAMAGED.
7. NOTIFY OWNER'S REPRESENTATIVE 72 HOURS IN ADVANCE OF ANY PLANNED UTILITY INTERRUPTION.

C. PROTECTION

1. CAREFULLY PRESERVE BENCHMARKS, PROPERTY CORNERS, REFERENCE POINTS, HUBS, STAKES AND OTHER SURVEY REFERENCE MONUMENTS OR MARKERS. IF ANY PINS OR MONUMENTS ARE DISTURBED, DAMAGED, OR DESTROYED BY THE CONTRACTOR, THEY SHALL BE ACCURATELY REPLACED BY A REGISTERED PROFESSIONAL SURVEYOR AT THE COMPLETION OF THE PROJECT AND AT THE CONTRACTOR'S EXPENSE.
2. KNOWN EXISTING UTILITY LINES ARE NOTED ON THE DRAWINGS. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR PROTECTING THEM DURING EXCAVATION. ANY DAMAGE TO UTILITIES AND ANY OTHER PROPERTY TO REMAIN SHALL BE REPAIRED IN KIND. IF CONTRACTOR ENCOUNTERS ANY UNFORESEEN UTILITY, NOTIFY THE OWNER'S REPRESENTATIVE FOR FURTHER DIRECTION PRIOR TO PROCEEDING WITH THE WORK.
3. CONTACT THE **OUPS - OHIO UTILITY PROTECTION SERVICE** A MINIMUM OF 48 HOURS IN ADVANCE OF WORK TO BE PERFORMED WITHIN THE CONSTRUCTION SITE AND IS RESPONSIBLE FOR COORDINATING ANY RELOCATIONS OR ADJUSTMENT/REPLACEMENT OF AFFECTED UTILITIES AND APPURTENANCES.
4. OBTAIN PERMITS AND TEMPORARY EASEMENTS FOR THE WORK AS REQUIRED AND COMPLY WITH ALL LAWS, ORDINANCES, RULES AND REGULATIONS OF THE LOCAL JURISDICTION, THE STATE, AND ALL OTHER AUTHORITIES HAVING JURISDICTION.

D. PUBLIC SAFETY

1. DO NOT CLOSE OR OBSTRUCT STREETS, WALKS, OR OTHER OCCUPIED OR USED FACILITIES WITHOUT PERMISSION FROM THE CITY AND AUTHORITIES HAVING JURISDICTION.
2. PROVIDE ALL NECESSARY SAFETY MEASURES DURING CONSTRUCTION OPERATIONS TO PROTECT THE PUBLIC ACCORDING TO ALL APPLICABLE CODES AND TOWNSHIP PRACTICES. EGRESS AND INGRESS TO ALL BUILDINGS MUST BE MAINTAINED AT ALL TIMES.
3. PROVIDE FOR SAFE VEHICULAR AND PEDESTRIAN PASSAGE THROUGH THE CONSTRUCTION SITE AT ALL TIMES BY THE USE OF TRAFFIC CONTROL DEVICES, BARRICADES, SIGNAGE, PLATING, TEMPORARY ACCESS WALKS AND DRIVES, FLAGMEN OR OTHER RECOGNIZED PROTECTIVE METHODS.

E. EROSION CONTROL

1. PROVIDE TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL ITEMS AS REQUIRED BY GOVERNING AGENCY, AS REQUIRED BY PERMIT, AS INDICATED ON THE PLANS, AND AS NOTED IN THE SPECIFICATIONS. INSTALL TEMPORARY EROSION AND SEDIMENT CONTROL ITEMS PRIOR TO CLEARING AND COMMENCING EARTHWORK.
2. MAINTAIN, KEEP CLEAN AND FULLY OPERATIONAL SITE DRAINAGE FACILITIES AND EXISTING EROSION AND SEDIMENT CONTROL MEASURES (SILT FENCE, AND/OR OTHER MEASURES) DURING CONSTRUCTION. PROVIDE ADDITIONAL MEASURES AS NECESSARY TO MINIMIZE ADVERSE IMPACTS TO THE ADJACENT WATER BODIES, SURFACES AND STORM SEWERS ACCORDING TO ALL APPLICABLE FEDERAL/STATE LAWS AND REGULATIONS.
3. STORMWATER BMP'S SHALL BE INSPECTED ONCE EVERY SEVEN DAYS, AND WITHIN 24 HOURS OF A 0.5 INCH OR GREATER RAINFALL, OR BY WHAT IS REQUIRED BY PERMIT, WHICHEVER IS GREATER. CLEAN SEDIMENT BASINS AND CATCH BASINS AS REQUIRED TO MAINTAIN EFFECTIVENESS OR AS DIRECTED.

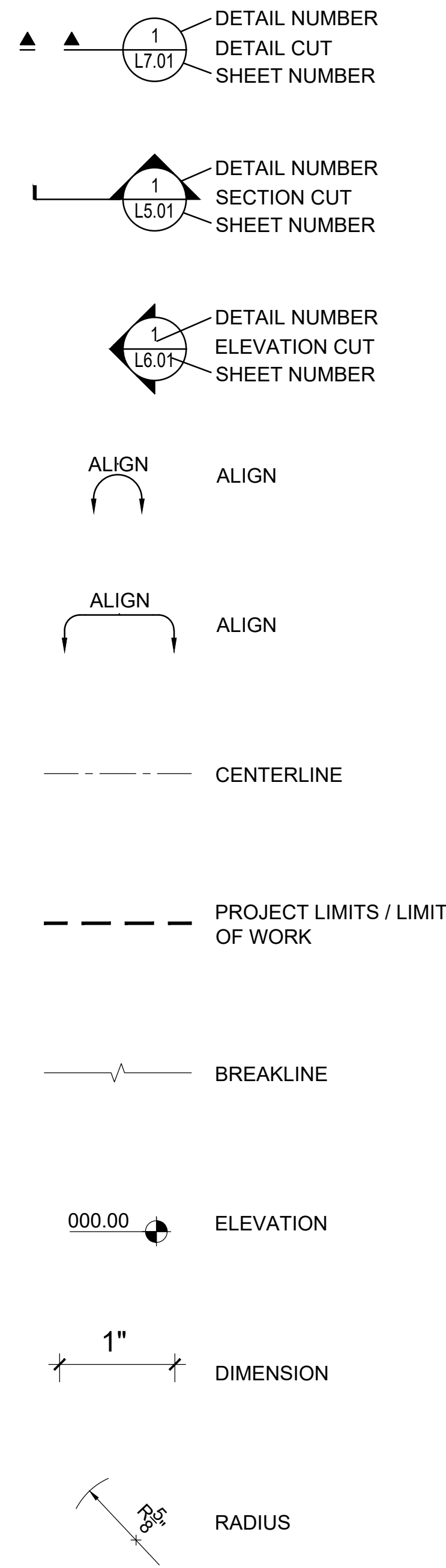
F. SITE CLEANING

1. PROVIDE APPROPRIATE CONTROL MEASURES DURING CONSTRUCTION TO PREVENT AIRBORNE DUST.
2. MAINTAIN THE CONSTRUCTION SITE AT ALL TIMES IN A PRESENTABLE CONDITION ACCEPTABLE TO METROPARKS UNTIL THE COMPLETION AND ACCEPTANCE OF THE PROJECT. MAINTAIN ADJOINING STREETS, SIDEWALKS AND DRIVES FREE OF SOIL, MUD AND EXCESS CONSTRUCTION MATERIALS. BROOM SWEEP OR WASH AS NEEDED OR DIRECTED.
3. REPAIR OR REPLACE DAMAGED UTILITIES, PAVEMENTS, STRUCTURES, LANDSCAPING, STREET SIGNS AND MONUMENTS WITHIN THE CONSTRUCTION SITE CAUSED BY THE CONTRACTOR, SUB CONTRACTOR, SUPPLIES OR WORKERS. SUCH REPAIR OR REPLACEMENT SHALL BE "IN-KIND" AS DIRECTED. PROTECT ALL WORK AND PROPERTY WITHIN THE CONSTRUCTION SITE.
4. REMOVE AND DISPOSE OF LEGALLY ALL RUBBISH AND CONSTRUCTION DEBRIS IMMEDIATELY, UNLESS OTHERWISE INDICATED ON DRAWINGS.

ABBREVIATIONS

AB	ANCHOR BOLT	PERP	PERPENDICULAR
ADA	AMERICANS WITH DISABILITIES ACT	PIP	POURED IN PLACE
ADD	ADDENDUM	PLT	PLANTING AREA
ADJ	ADJACENT	PLUM	PLUMBING
AGG	AGGREGATE	POB	POINT OF BEGINNING
AL	ALIGN	POT	POINT OF TANGENT
ALT	ALTERNATE	PP	PEAT POTS
ALUM	ALUMINUM	PPP	PLANTS PER POT
APPR	APPROXIMATE	PROP	PROPOSED
ARCH	ARCHITECT	PRTR	PRESERVATIVE PREATED
AUTO	AUTOMATIC	PT	POINT
AWA	ALIGN WITH ARCHITECTURE	PTP	PRESSURE TREATED PINE
AWC	ALIGN WITH CENTER	PW	POTABLE WATER
B&B	BALLED AND BURLAPPED	PVMT	PAVEMENT
BC	BACK OF CURB	QC	QUICK COUPLER
BEL	BELOW	QTY	QUANTITY
BET	BETWEEN	R	RADIUS
BIT	BITUMINOUS	RD	ROUND
BLDG	BUILDING	REINF	REINFORCED
BLK	BLOCK	REM	REMOVE
BOT	BOTTOM	REQD	REQUIRED
BR	BARE ROOM	REV	REVISION
BRK	BRICK	RIM	RIM ELEVATION
BS	BOTH SIDES	RWS	ROOT WATERING SYSTEM
BTC	BOTTOM OF CURB	SCH	SCHEDULE
BTF	BOTTOM OF FOOTING	SEC	SECTION
BTS	BOTTOM OF STEPS	SHT	SHEET
BTW	BOTTOM OF WALL	SIM	SIMILAR
BVL	BEVEL	SNT	SEALANT
BW	BACK OF WALL	SPEC	SPECIFICATION
BYND	BEYOND	SPR	SPREAD
CAL	CALIPER	SS	STAINLESS STEEL
CB	CATCH BASIN	ST	SINGLE TRUNK
CH	CHAMFER	STD	STANDARD
CIP	CAST IN PLACE	STRUC	STRUCTURAL
CJ	CONTROL JOINT	SQ	SQUARE
CL	CENTER LINE	TBD	TO BE DETERMINED
CMU	CONCRETE MASONRY UNIT	TC	TOP OF CURB
CO	CLEANOUT	TCB	TOP OF COLUMN BASE
COL	COLUMN	TCM	TOP OF COLUMN
CONC	CONCRETE	TEMP	TEMPERATURE
CONT	CONTINUOUS	TFG	TOP OF FOOTING
CRS	COURSE	TS	TOP OF STAIRS
CT	CLEAR TRUNK	TW	TOP OF WALL
CTR	CENTER	TYP	TYPICAL
DBH	DIAMETER AT BREAST HEIGHT	UC	UNDER CUT
DEM	DEMOLISH	UNO	UNLESS NOTED OTHERWISE
DIA	DIAMETER	VERT	VERTICAL
DIM	DIMENSION	VIF	VERIFY IN FIELD
DS	DOWNSPOUT	WI	WITH
DTL	DETAIL	W/O	WITHOUT
DWG	DRAWING	WLA	WATER LEVEL AVERAGE
EA	EACH	WLS	WATER LEVEL STATIONARY
EJ	EXPANSION JOINT	WM	WIRE MESH
EL	ELEVATION	WP	WATERPROOFING
ELEC	ELECTRICAL	WR	WASTE RECEPTACLE
ENC	ENCLOSURE	WWF	WELDED WIRE FABRIC
ENG	ENGINEER		
EOP	EDGE OF PAVEMENT		
EQ	EQUAL		
EQUIP	EQUIPMENT		
EW	EACH WAY		
EXT	EXISTING EXTERIOR		
FB	FACE OF BUILDING		
FC	FACE OF CURB		
FFE	FINISH FLOOR ELEVATION		
FG	FINISH GRADE		
FIN	FINISH		
FW	FACE OF WALL		
FT	FOOT, FEET		
FTG	FULL TO GROUND		
FTR	FUTURE		
GA	GAUGE		
GAL	GALLON		
GALV	GALVANIZED		
GC	GENERAL CONTRACTOR		
GEN	GENERAL		
GRT	GRATE ELEVATION		
HB	HOSE BIB		
HC	HANDICAPPED		
HORZ	HORIZONTAL		
HP	HIGH POINT		
HT	HEIGHT		
ID	INSIDE DIAMETER		
IDR	INLET DRAIN		
IN	INCH, INCHES		
INC	INCLUDED		
INT	INTERIOR		
INV	INVERT		
JB	JUNCTION BOX		
LP	LOW POINT		
LT	LIGHT FIXTURE		
MANF	MANUFACTURER		
MAX	MAXIMUM		
MECH	MECHANICAL		
MED	MEDIUM		
MH	MANHOLE		
MIN	MINIMUM		
MISC	MISCELLANEOUS		
MS	MULTI-STEM		
NIC	NOT IN CONTRACT		
NOM	NOMINAL		
NTS	NOT TO SCALE		
OA	OVERALL		
OC	ON CENTER		
OD	OUTSIDE DIAMETER		
PCC	PRECAST CONCRETE		
PERF	PERFORATED		

LEGEND



MKSK

Landscape Architecture
Urban Design
Planning

462 SOUTH LUDLOW ALLEY
COLUMBUS, OH 43215
614.621.2796 MKSKSTUDIOS.COM

client / owner

COLUMBUS AND FRANKLIN COUNTY METRO PARKS

project name

BANK RUN SITE
IMPROVEMENTS
PHASE ONE

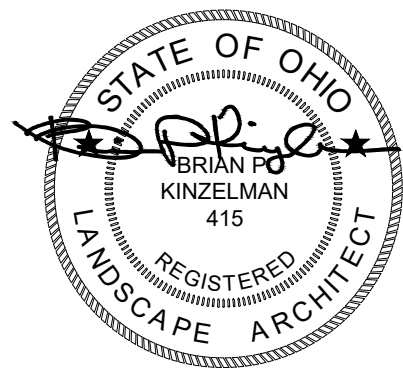
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5636 LOCKBOURNE RD,
LOCKBOURNE, OH
43137

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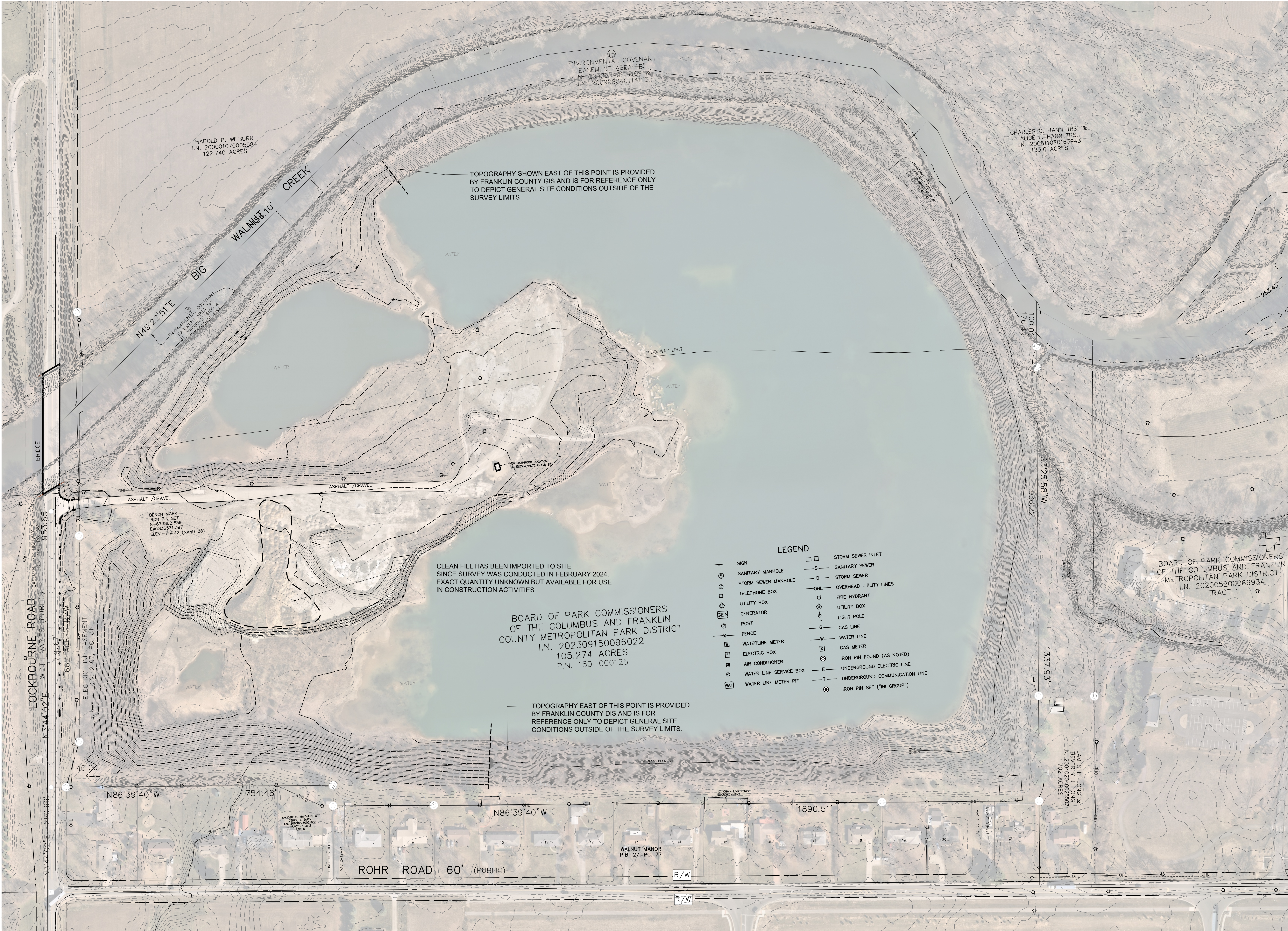
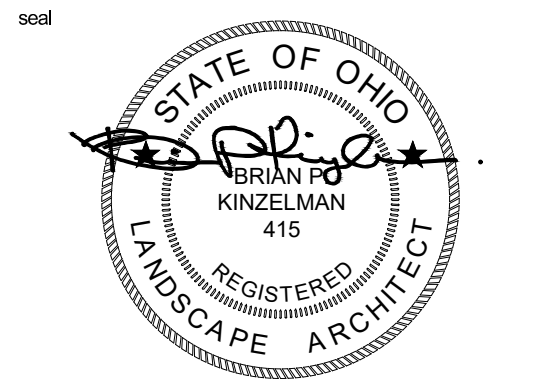
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GENERAL NOTES

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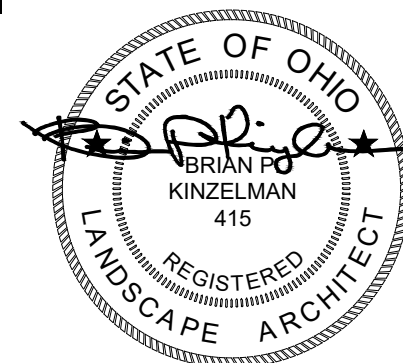


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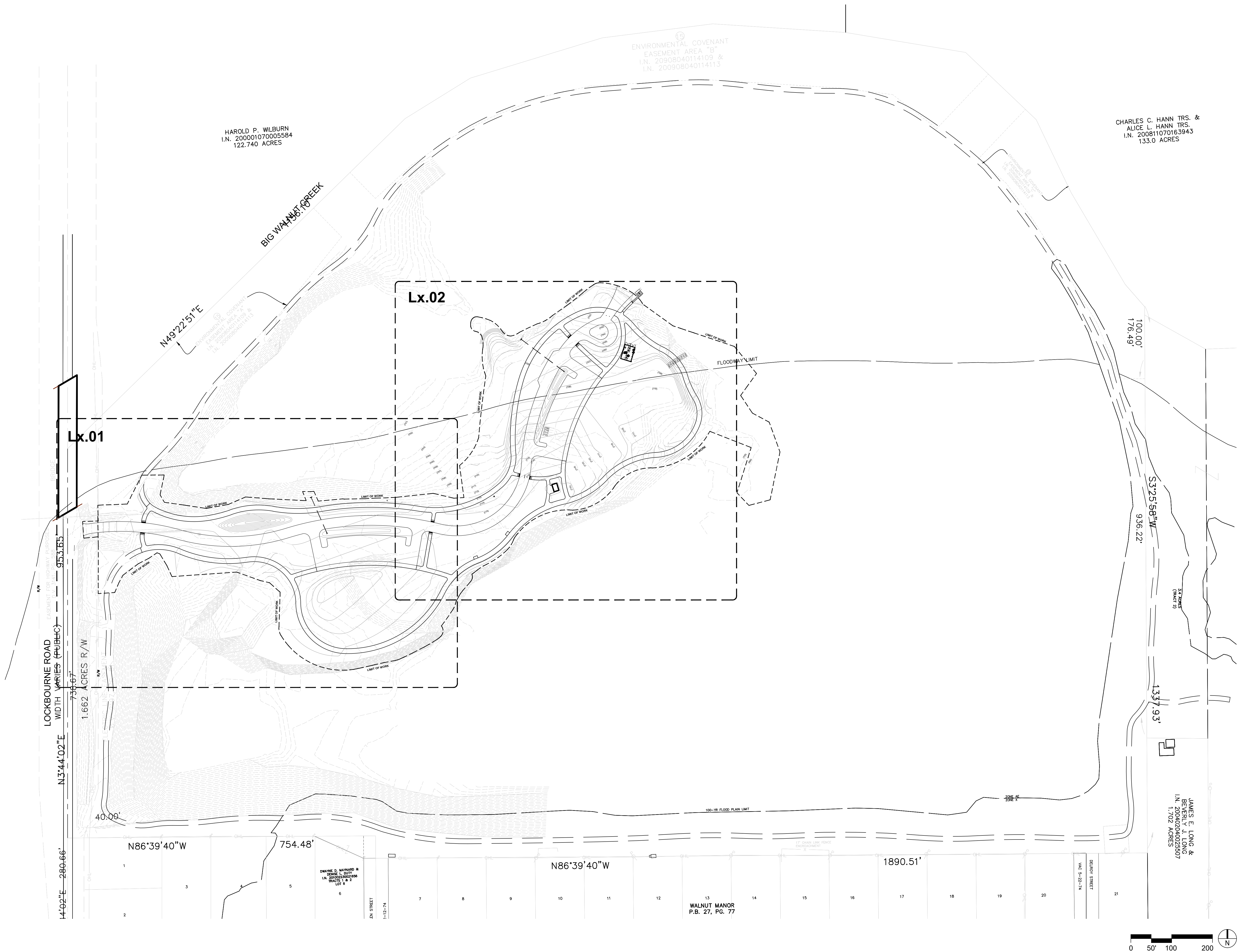
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OVERALL SITE & KEY
PLAN

sheet number

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STORMWATER POLLUTION PREVENTION PLAN NOTES:

1. CONSTRUCT IN ACCORDANCE WITH THESE PLANS, & ODNR "RAINWATER AND LAND DEVELOPMENT" 2006 EDITION. THE IMPLEMENTATION OF SOIL EROSION AND SEDIMENT CONTROL SHALL ALSO CONFORM TO THE REQUIREMENTS OF THE OHIO ENVIRONMENTAL PROTECTION AGENCY (OEPA) UNDER NPDES PERMIT #XXXXXXX. IF CONFLICTS EXIST REGARDING THE SOIL AND SEDIMENT CONTROL PRACTICES, THE MORE RESTRICTIVE SHALL APPLY.
2. STABILIZATION OF DISTURBED AREAS: DISTURBED AREAS SHALL HAVE SOIL STABILIZATION APPLIED WITHIN SEVEN (7) DAYS IF THEY ARE TO REMAIN DORMANT (UNDISTURBED) FOR MORE THAN FOURTEEN (14) DAYS. FOR AREAS WITHIN FIFTY (50) FEET OF ANY LIVE STREAM OR WETLAND AND NOT AT FINAL GRADE, SOIL STABILIZATION PRACTICES SHALL BE INITIATED WITHIN TWO (2) DAYS ON ALL INACTIVE, DISTURBED AREAS. PERMANENT OR TEMPORARY SOIL STABILIZATION SHALL BE APPLIED TO DISTURBED AREAS WITHIN SEVEN (7) DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE. WHEN SEASONAL CONDITIONS PROHIBIT THE APPLICATION OF TEMPORARY OR PERMANENT SEEDING, NON-VEGETATIVE SOIL STABILIZATION PRACTICES SUCH AS MULCHING AND MATTING SHALL BE USED. TEMPORARY SEEDING SHALL BE APPLIED WITH 2 TONS OF STRAW MULCH PER ACRE.
3. INSTALL ALL EROSION CONTROL ITEMS BEFORE ANY CLEARING AND GRUBBING OR EARTHWORK IS BEGUN AND MAINTAIN UNTIL UPLAND AREAS ARE STABILIZED.
4. PROTECT UNDISTURBED AREAS THROUGHOUT CONSTRUCTION. DO NOT STORE EQUIPMENT, VEHICLES OR MATERIALS IN THESE PROTECTED AREAS.
5. SEEDING AND MULCHING FOR PERMANENT COVER SHALL BE AS SPECIFIED.
6. FERTILIZATION SHALL BE AS SPECIFIED.
7. TOPSOILING SHALL BE AS SPECIFIED.
8. SILT FENCE AND WATTLE SHALL BE AS SPECIFIED.
9. ROCK CHANNEL PROTECTION SHALL BE AS SPECIFIED.
10. NO SOLID OR LIQUID WASTE SHALL BE DISCHARGED INTO STORMWATER RUNOFF.
11. OFF-SITE VEHICLE TRACKING OF SEDIMENTS WILL BE MINIMIZED.
12. OTHER EROSION CONTROL ITEMS MAY BE NECESSARY DUE TO ENVIRONMENTAL AND SITE CONDITIONS. THE CONTRACTOR IS TO PROVIDE THESE MEASURES AT NO ADDITIONAL COST.
13. EROSION CONTROL MATTING AS SPECIFIED SHALL BE USED ON DITCHES WITH GRADES GREATER THAN 1.5% AND ALL OTHER SLOPES GREATER THAN 6% OR WHERE SHOWN ON THE PLANS.
14. ALL EROSION AND SEDIMENT CONTROL PRACTICES MUST MEET STANDARDS AND SPECIFICATIONS OF THE OHIO RAINWATER AND LAND DEVELOPMENT HANDBOOK (2006).
15. ALL CONSTRUCTION AND DEMOLITION DEBRIS (C&DD) WASTE WILL BE DISPOSED OF IN AN OHIO EPA APPROVED C&DD LANDFILL AS REQUIRED BY OHIO REVISED CODE (ORC) 3714 AND LOCAL REGULATIONS.
16. MAINTENANCE AND INSPECTION:

CONTRACTOR SHALL COMPLETE THE SITE INSPECTION REPORTS TO PERMANENTLY RECORD MAINTENANCE AND INSPECTION OF ALL EROSION PREVENTION AND CONTROL METHODS IMPLEMENTED ON THE SITE. THE REPORTS SHALL BE COMPLETED ONCE EVERY SEVEN DAYS AND AFTER STORM EVENTS GREATER THAN 0.5 INCHES IN A TWENTY-FOUR HOUR PERIOD. CONTRACTOR SHALL SUBMIT SIGNED REPORTS TO THE PROJECT MANAGER ON A WEEKLY BASIS. THE PROJECT MANAGER/OWNER WILL INSPECT THE PROJECTS EROSION PREVENTION AND CONTROL METHODS IMPLEMENTED ON THE SITE AGAINST THE REPORTS OF THE CONTRACTOR. ANY DISCREPANCIES BETWEEN THE REPORTS AND THE ACTUAL FIELD CONDITIONS WILL BE BROUGHT TO THE ATTENTION OF THE CONTRACTOR FOR IMMEDIATE CORRECTION. ITEMS NOT CORRECTED WITHIN A 48 HOUR PERIOD WILL BE CORRECTED, AT THE OWNER'S DISCRETION, BY A THIRD PARTY CONTRACTOR AND THE COST FOR SUCH WORK WILL BE BILLED DIRECTLY BACK TO THE CONTRACTOR.
17. REPAIRS:

ANY EROSION CONTROL MEASURES, STRUCTURES, DEVICES, OR RELATED ITEMS IN NEED OF REPAIR WILL BE MADE WITHIN 24 HOURS.
18. WINTERIZATION:

ANY DISTURBED AREA THAT IS NOT GOING TO BE WORKED ON FOR 14 DAYS OR MORE MUST BE SEEDDED & MULCHED BY NOVEMBER 1, OR MUST HAVE A DORMANT SEEDING OR MULCH COVER APPLIED BETWEEN NOVEMBER 1 AND MARCH 1.

19. MATERIAL MANAGEMENT PRACTICES:

THE FOLLOWING PRACTICES SHALL BE EXECUTED TO REDUCE THE RISK OF SPILLS OR OTHER ACCIDENTAL EXPOSURE OF MATERIALS AND SUBSTANCES TO STORMWATER RUN-OFF. THE JOB SITE SUPERINTENDENT IS RESPONSIBLE FOR ENSURING THESE PRACTICES ARE FOLLOWED.
- STORE THE MINIMUM AMOUNT OF PRODUCT REQUIRED TO COMPLETE THE JOB, IF POSSIBLE, UNDER ROOF OR IN A CONTAINMENT AREA. PRODUCTS SHALL REMAIN IN THEIR ORIGINAL CONTAINER. LABEL MUST BE LEGIBLE.

• MANUFACTURER'S RECOMMENDATION SHALL BE FOLLOWED FOR USE AND DISPOSAL.

• PRODUCT TO BE USED ENTIRELY (WHEN POSSIBLE) PRIOR TO DISPOSING.

• MATERIAL SAFETY DATA SHEETS (MSDS) FOR EACH SUBSTANCE WITH HAZARDOUS PROPERTIES USED ON THE SITE SHALL BE OBTAINED AND POSTED IN THE IMMEDIATE AREA OF PRODUCT STORAGE AND SHALL BE USED FOR PROPER MANAGEMENT OF POTENTIAL WASTE.

• ALL HAZARDOUS WASTE MATERIAL WILL BE DISPOSED BY THE CONTRACTOR IN A MANNER SPECIFIED BY LOCAL, STATE OR FEDERAL REGULATIONS AND PER MANUFACTURERS RECOMMENDATIONS.

• ALL PERSONNEL SHALL BE TRAINED IN THE PROPER HANDLING AND CLEAN UP OF SPILLED MATERIALS. NO SPILLED HAZARDOUS MATERIALS OR WASTE SHALL BE ALLOWED TO COME IN CONTACT WITH STORMWATER DISCHARGES. IF NECESSARY, THE CONTAMINATED STORMWATER WILL BE HELD ON SITE UNTIL IT MEETS LOCAL, STATE AND FEDERAL REGULATIONS.

• IN THE EVENT OF A SPILL THE FOLLOWING PROCEDURES MUST BE FOLLOWED:

– ALL SPILLS SHALL BE CLEANED UP IMMEDIATELY AFTER DISCOVERY.

– THE PROJECT MANAGER AND ENGINEER OF RECORD IMMEDIATELY NOTIFIED.

– ANY SPILLS OF TOXIC OR HAZARDOUS MATERIALS MUST BE REPORTED TO THE APPROPRIATE LOCAL, STATE AND FEDERAL AGENCY. THE EPA NATIONAL RESPONSE CENTER (1-800-424-8802) MUST BE NOTIFIED WHEN A SPILL EXCEEDS THE REPORTABLE QUANTITY OF A SUBSTANCE. THE SUBSTANCES AND AMOUNTS ARE LOCATED IN FEDERAL REGULATIONS (40 CFR 110, 114 AND 302).

– IF A SPILL EXCEEDS A REPORTABLE QUANTITY, THE SWPP MUST BE MODIFIED WITHIN 7 DAYS PROVIDING A DESCRIPTION, DATE AND INCIDENT OF THE RELEASE.
20. PRODUCT SPECIFIC PRACTICES:

PETROLEUM – PETROLEUM PRODUCTS WILL BE STORED IN CLEARLY LABELED TIGHTLY SEALED CONTAINERS. ANY ON SITE PETROLEUM STORAGE TANKS WILL HAVE A CONTAINMENT STRUCTURE AROUND IT FOR POTENTIAL SPILLS. DRIP PANS SHALL BE PROVIDED FOR ALL DISPENSERS. MANUFACTURERS RECOMMENDATIONS SHALL BE FOLLOWED WHEN ANY ASPHALT SUBSTANCES ARE USED ON SITE.

FERTILIZERS – THE MANUFACTURE'S RECOMMENDED MINIMAL AMOUNTS SHALL BE APPLIED AND WORKED INTO THE SOIL TO LIMIT THE EXPOSURE TO STORMWATER. THE CONTENTS OF ANY PARTIALLY USED BAGS WILL BE TRANSFERRED TO SEALABLE PLASTIC BINS AND STORED UNDER COVER, AWAY FROM STORMWATER DRAINAGE WAYS.

CONCRETE – TRUCK WASH OUT AND DISCHARGE OF SURPLUS WASH WATER ON SITE IS PERMITTED EXCLUSIVELY IN THE DESIGNATED AREA.
21. SUGGESTED GENERAL SEQUENCE OF CONSTRUCTION

CONSTRUCTION SHALL NOT BEGIN UNTIL ALL SEDIMENT AND EROSION CONTROL MEASURES HAVE BEEN INSTALLED. THE CONTRACTOR SHALL MINIMIZE DISTURBANCE WITHIN THE WORKING AREA WHEREVER POSSIBLE.
- MOBILIZE;

• INSTALL EROSION AND SEDIMENT CONTROLS;

• CONSTRUCT TEMPORARY ACCESS ROADS AND STAGING AREAS; INSTALL PERIMETER SEDIMENT CONTROLS AROUND STAGING AREA;

• TREE STUMP AND VEGETATION CLEARING AND GRUBBING;

• SITE LAYOUT;

• STRIP AND STOCKPILE TOPSOIL;

• INSTALL EROSION AND SEDIMENT CONTROLS AS AREAS BECOME DISTURBED;

• BEGIN EARTHMOVING CUT AND FILL ACTIVITIES TO ACHIEVE SUBGRADE;

• SEED AND STRAW ANY DISTURBED AREAS;

- INSTALL UTILITIES, AND GRADE;

• INSTALL INFRASTRUCTURE IMPROVEMENTS;

• PLACE AND RESPREAD TOPSOIL TO FINISH GRADE;

• FINAL SEED, STABILIZE, AND INSTALL EROSION CONTROL FABRIC AND SWPPP BMP'S;

• REMOVE TEMPORARY EROSION AND SEDIMENT CONTROLS ONCE 70% STABILIZATION OF DISTURBED AREAS HAS BEEN ACHIEVED;

• DEMOBILIZE.
22. DUST CONTROL

• VEGETATIVE COVER AND MULCH – APPLY TEMPORARY OR PERMANENT SEEDING AND MULCH TO AREA THAT WILL REMAIN IDLE FOR OVER 21 DAYS. TO THE EXTENT POSSIBLE, EXISTING TREES AND LARGE SHRUBS SHALL REMAIN IN PLACE TO REDUCE SOIL AND AIR MOVEMENT ACROSS DISTURBED AREAS. SEE TEMPORARY SEEDING, PERMANENT SEEDING, AND MULCHING PRACTICES.

• WATERING – SPRAY SITE WITH WATER UNTIL THE SURFACE IS WET BEFORE AND DURING GRADING AND REPEAT AS NEEDED TO PREVENT GENERATION OF VISIBLE AIRBORNE DUST. ESPECIALLY ON HAUL ROADS AND OTHER HEAVY TRAFFIC ROUTE. WATERING SHALL BE DONE AT A RATE THAT PREVENTS DUST BUT DOES NOT CAUSE SOIL EROSION. WETTING AGENTS SHALL BE UTILIZED ACCORDING TO MANUFACTURERS INSTRUCTIONS. CHEMICAL AND ORGANIC AGENTS SHOULD NOT BE APPLIED UNDER FROZEN CONDITIONS, RAINY CONDITIONS, OR WHEN THE TEMPERATURE IS BELOW 40° F. THESE AGENTS WILL NOT BE USED IN THE FLOODPLAIN.

• SPRAY-ON ADHESIVES – APPLY ADHESIVE ACCORDING TO THE TABLE PROVIDED OR MANUFACTURERS INSTRUCTIONS. ADHESIVES WILL NOT BE USED IN THE FLOODPLAIN.

• STONE – GRADED ROADWAYS AND OTHER SUITABLE AREAS WILL BE STABILIZED USING CRUSHED STONE OR COARSE GRAVEL AS SOON AS PRACTICAL AFTER REACHING AN INTERIM OR FINAL GRADE. CRUSHED STONE OR COARSE GRAVEL CAN BE USED AS A PERMANENT COVER TO PROVIDE CONTROL OF SOIL EMISSIONS.

• BARRIERS – EXISTING WINDBREAK VEGETATION SHALL BE MARKED AND PRESERVED. SNOW FENCING OR OTHER SUITABLE BARRIER MAY BE PLACED PERPENDICULAR TO PREVAILING AIR CURRENTS AT INTERVALS OF ABOUT 15 TIMES THE BARRIER HEIGHT TO CONTROL AIR CURRENTS AND BLOWING SOIL. THIS MATERIAL WILL NOT BE USED IN THE FLOODPLAIN.

• CALCIUM CHLORIDE – THIS CHEMICAL MAY BE APPLIED BY MECHANICAL SPREADER AS LOOSE, DRY GRANULES OR FLAKES AT A RATE THAT KEEPS THE SURFACE MOIST BUT NOT SO HIGH AS TO CAUSE WATER POLLUTION OR PLANT DAMAGE. APPLICATION RATES SHOULD BE STRICTLY IN ACCORDANCE WITH SUPPLIERS SPECIFIED RATES. THIS MATERIAL WILL NOT BE USED IN THE FLOODPLAIN.

• OPERATION AND MAINTENANCE – SITE SHALL BE CONTINUOUSLY MONITORED TO VERIFY EFFECTIVENESS OF DUST CONTROL MEASURES. WHEN TEMPORARY DUST CONTROL MEASURES ARE USED, REPETITIVE TREATMENT SHOULD BE APPLIED AS NEEDED TO ACCOMPLISH CONTROL.
23. VOLUMETRIC RUN-OFF COEFFICIENT

• TOTAL DISTURBED SITE AREA X.XX AC

• EXISTING SITE IMPERVIOUS AREA X.XX AC (X.XXX)

EXISTING VOLUMETRIC RUN-OFF COEFFICIENT (R1)

R1 = 0.05 + 0.9(X.XXX)

R1 = X.XXX

• PROPOSED SITE IMPERVIOUS AREA X.XX AC (X.XXX)

PROPOSED VOLUMETRIC RUN-OFF COEFFICIENT (R2)

R2 = 0.05 + 0.9(X.XXX)

R2 = X.XXX

• [X.XXX(R2)/X.XXX(R1)] – 100% = X.XX% REDUCTION

24. TOPSOIL REPLACEMENT – TOPSOIL REPLACEMENT IS REQUIRED FOR ALL SITE PERVIOUS AREAS WHERE THE SOIL WAS GRADED OR COMPACTED.

• PRESERVE OR PROTECT THE NATURAL SOIL PROFILE DURING AND FOLLOWING CONSTRUCTION;

• REMOVE AND STOCKPILE TOPSOIL BEFORE ANY GRADING;POST GRADING, THE SUBGRADE SHOULD BE TILLED TO A DEPTH OF 6 INCHES AND 6 INCHES OF TOPSOIL REPLACED (WITHOUT COMPACTION);

• THE TOPSOIL MUST MEET THE FOLLOWING SPECIFICATIONS:

– TOPSOIL MUST HAVE MINIMUM 6"DEPTH OF LOOSE, FRIABLE SOIL

– TOPSOIL TEXTURE –LOAM, SILT LOAM OR SANDY LOAM TEXTURE

– CLAY CONTENT MUST BE LESS THAN 20%

– ORGANIC MATTER CONTENT MUST BE >5% (BY WEIGHT) –DETERMINE BY LOSS-ON-IGNITION OR EQUIVALENT TEST

– BULK DENSITY –THE DRY, SETTLED (I.E., AFTER PLACEMENT AND WETTING) BULK DENSITY MUST BE WITHIN THE FOLLOWING RANGES:

SOIL TEXTURE	DRY BULK DENSITY (SETTLED)
	G/CM^3 (LB/FT^3)
SILT LOAM	1.20 –1.35 (75.0 –85.0)
LOAM	1.25 –1.40 (78.0 –87.5)
SANDY LOAM	1.30 –1.45 (81.0 –90.5)

• THE SOIL PROFILE TO A DEPTH OF 12" MUST HAVE PENETRATION RESISTANCE LESS THAN 200 PSI (1.4 MPA) [AS MEASURED BY A CONE PENETROMETER INSERTED AT 0.8 IN/S (2 CM/S)] (ASABE, 1999)

• THE AREA SHOULD BE IMMEDIATELY SEEDDED OR PLANTED IN AS SPECIFIED. STRAW MULCH OR EROSION CONTROL BLANKETS SHOULD BE USED AS SPECIFIED TO PROTECT THE SOIL UNTIL VEGETATION MATURES.

• TOPSOIL REPLACEMENT IS ESTABLISHED. CONSIDERED COMPLETE WHEN VEGETATIVE COVER IS 90%

INSPECTION CHECKLIST

INSPECTIONS SHALL BE MADE ONCE EVERY SEVEN (7) CALENDAR DAYS, PRIOR TO ANY FORECASTED RAIN ENVENT OF 0.25 INCHES OR GREATER, AND WITHIN 24 HOURS AFTER ANY STORM EVENT GREATER THAN ONE-HALF INCH OF RAIN PER 24 HOUR PERIOD.

DATE	INSPECTOR	WEATHER CONDITIONS	RAINFALL AMOUNT	SEDIMENT DISCHARGE	WEATHER CONDITIONS	BMPs FAILED	ADDITIONAL BMPs NEEDED	CORECTION MADE

MKSK

Landscape Architecture
Urban Design
Planning

462 SOUTH LUDLOW ALLEY
COLUMBUS, OH 43215
614.621.2796 MKSKSTUDIOS.COM

client / owner
COLUMBUS AND FRANKLIN COUNTY METRO PARKS

project name

BANK RUN SITE
IMPROVEMENTS
PHASE ONE

project address

5636 LOCKBOURNE RD,
LOCKBOURNE, OH
43137

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CONSTRUCTION
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issue date
10.31.2025

project number
c25114

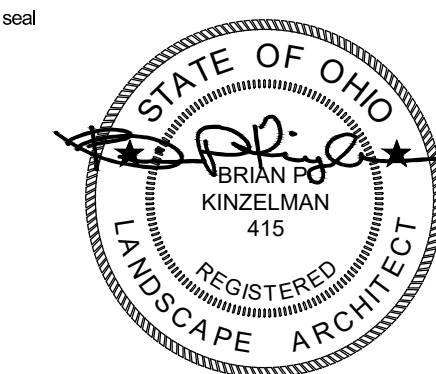
sheet name
SEDIMENT AND EROSION
CONTROL NOTES

sheet number

L1.00

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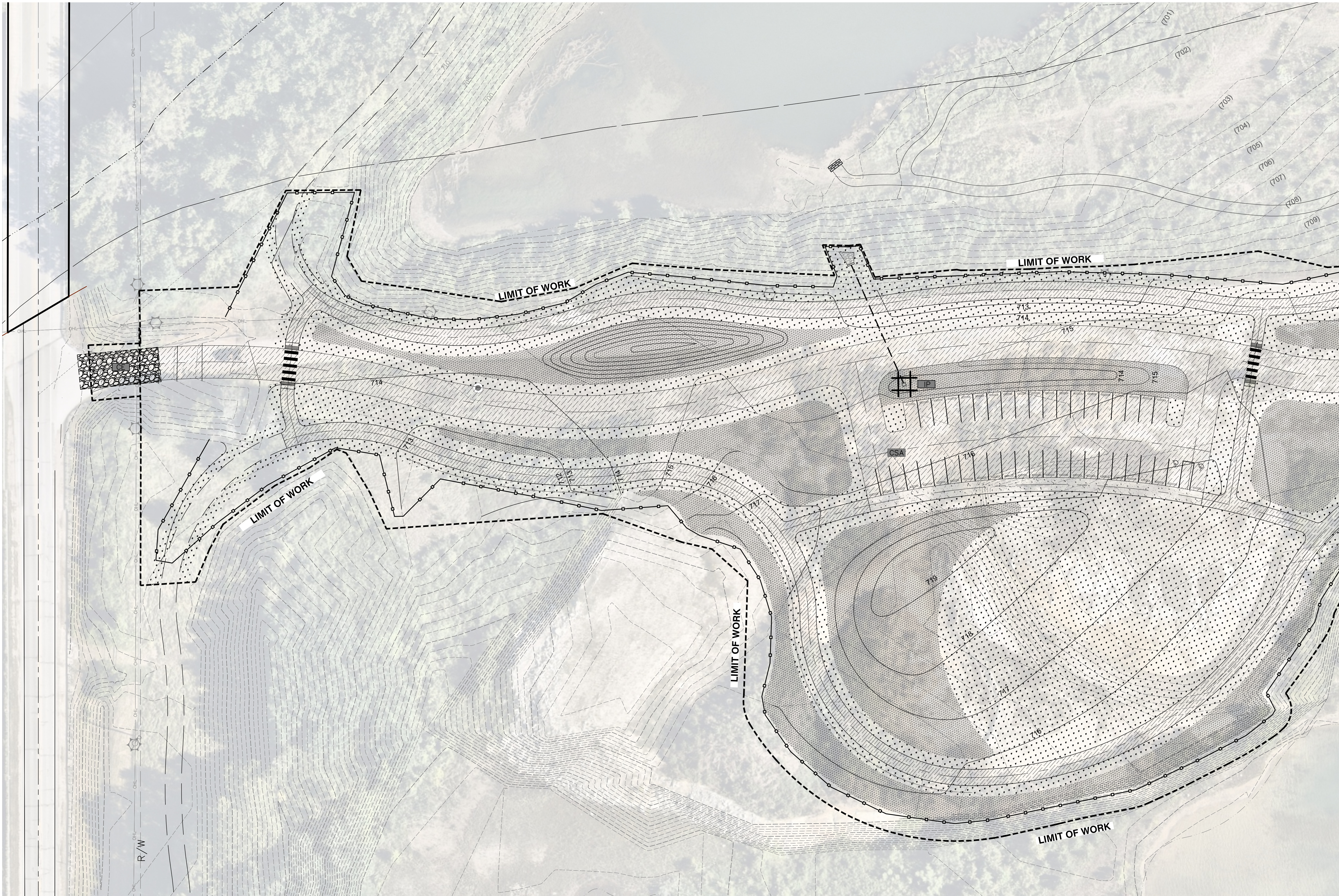
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project number
c25114

sheet name
SEDIMENT AND EROSION
CONTROL PLAN

sheet number

L1.01



LEGEND



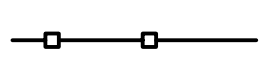
CONSTRUCTION ENTRANCE



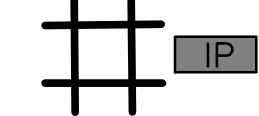
CONSTRUCTION STAGING AREA



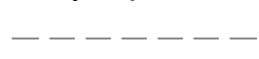
CONCRETE WASHOUT FACILITY



SILT FENCE OR WATTLE



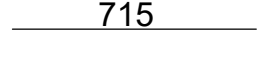
INLET PROTECTION



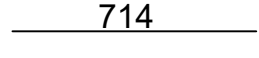
EX. MAJOR CONTOUR



EX. MINOR CONTOUR



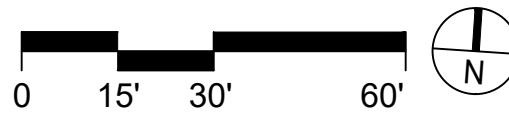
PROP. MAJOR CONTOUR



PROP. MINOR CONTOUR



PROP. PERMANENT SEEDING
(ALL DISTURBED AREAS)



UNDERGROUND UTILITIES



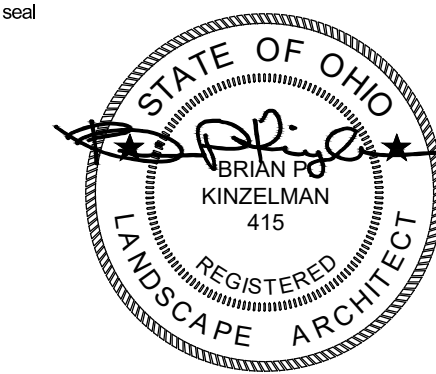
2 WORKING DAYS
BEFORE YOU DIG
CALL 800-362-2764 (TOLL FREE)
OHIO UTILITIES PROTECTION SERVICE



NON-MEMBERS
MUST BE CALLED DIRECTLY

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issue date
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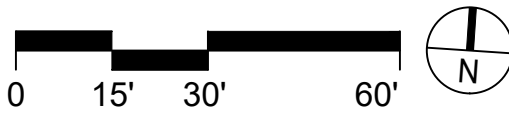
sheet name
SEDIMENT AND EROSION
CONTROL PLAN

sheet number

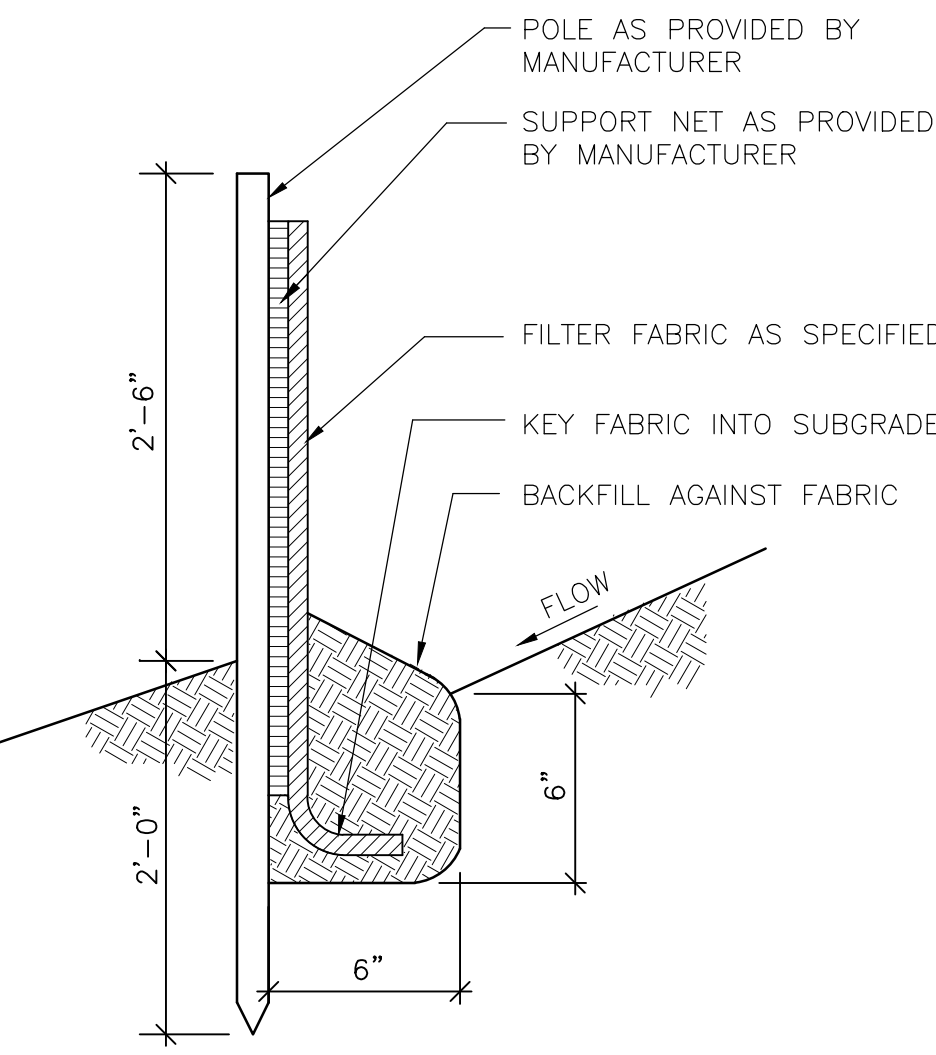
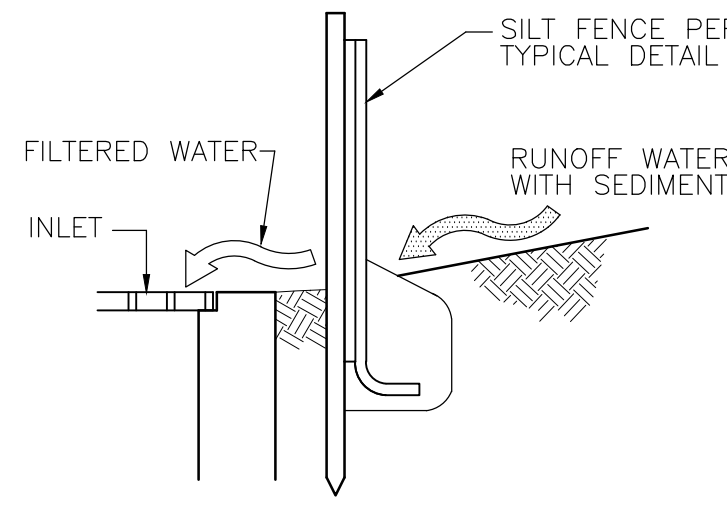
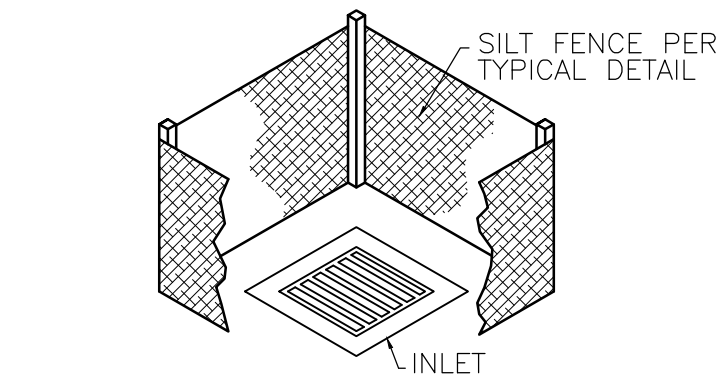
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LEGEND	
	CE CONSTRUCTION ENTRANCE
	CSA CONSTRUCTION STAGING AREA
	CW CONCRETE WASHOUT FACILITY
	SILT FENCE OR WATTLE
	IP INLET PROTECTION
	EX. MAJOR CONTOUR
	EX. MINOR CONTOUR
	715 PROP. MAJOR CONTOUR
	714 PROP. MINOR CONTOUR
	PROP. PERMANENT SEEDING (ALL DISTURBED AREAS)

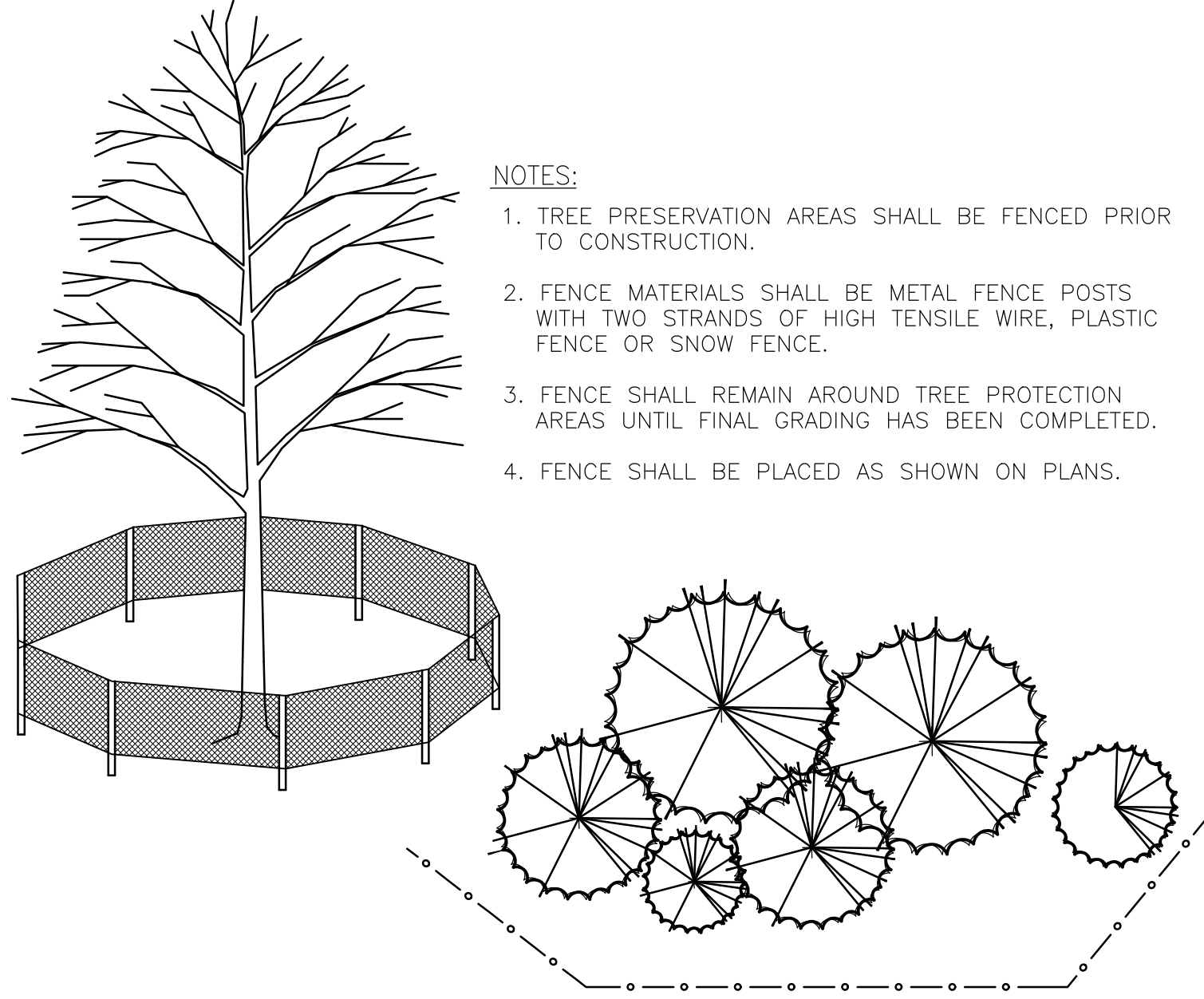


UNDERGROUND UTILITIES	
	2 WORKING DAYS BEFORE YOU DIG CALL 800-362-2764 (TOLL FREE) OHIO UTILITIES PROTECTION SERVICE
NON-MEMBERS MUST BE CALLED DIRECTLY	



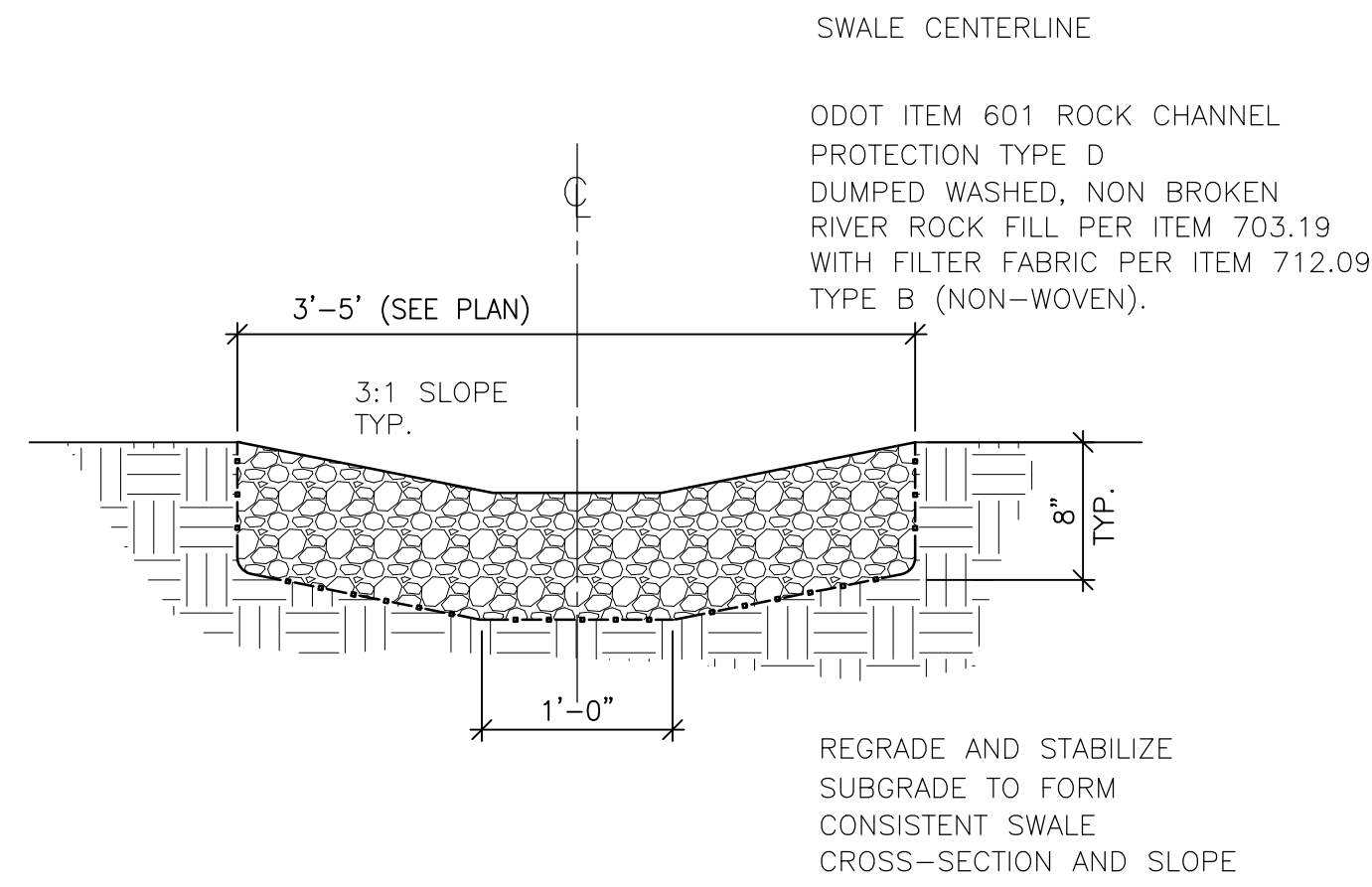
SILT FENCE

NOT TO SCALE



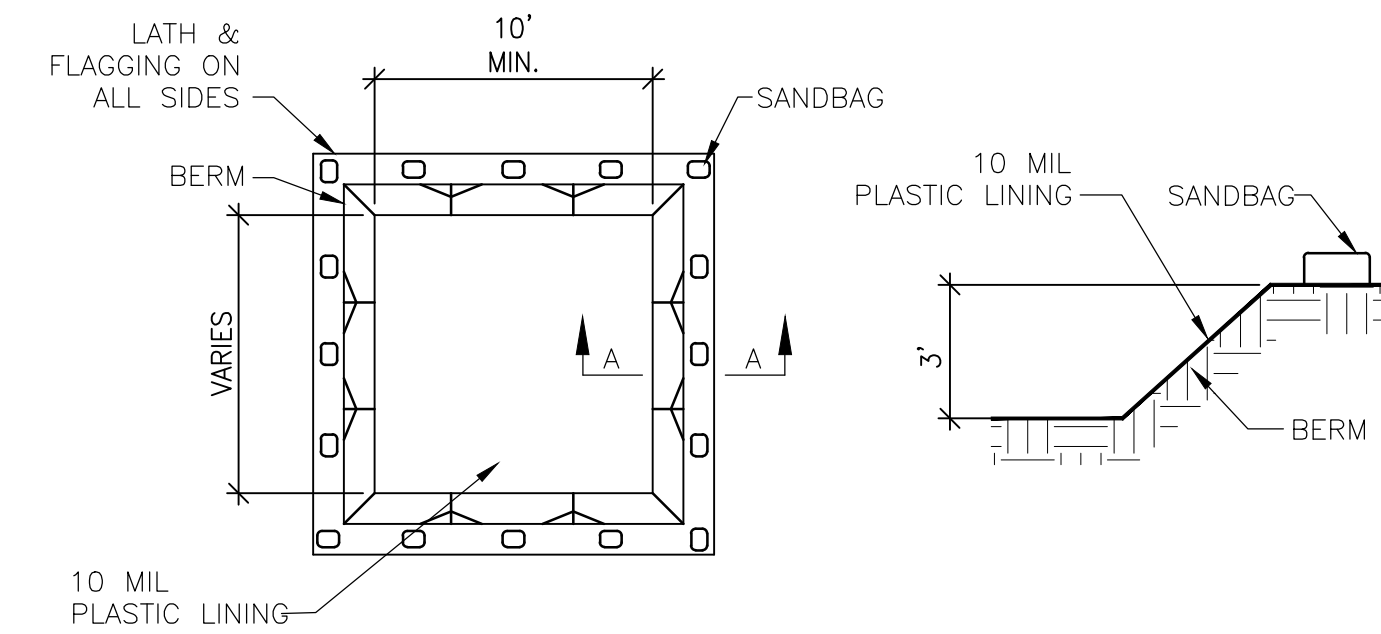
TREE PROTECTION FENCING

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SWALE EROSION PROTECTION

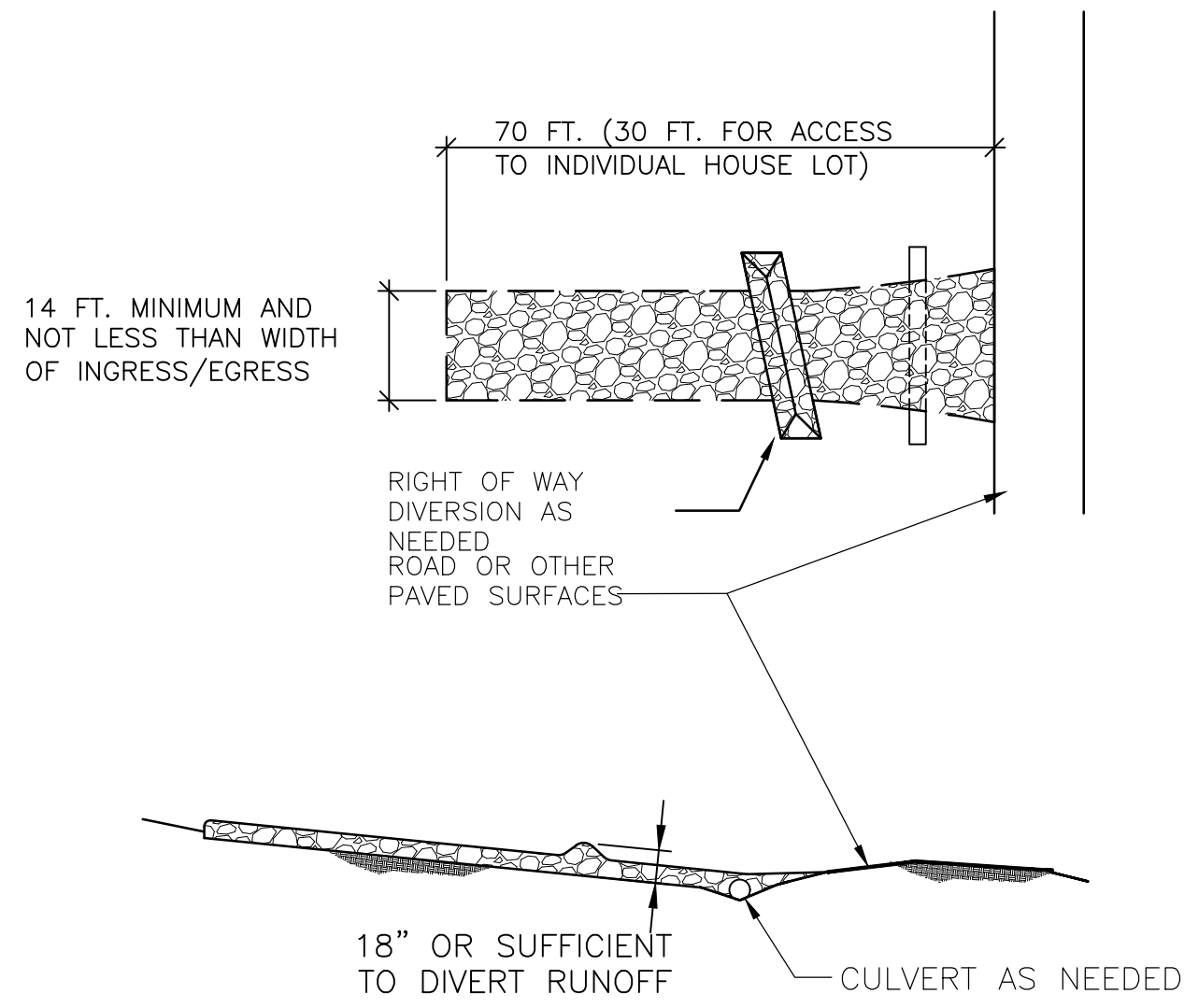
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1. TEMPORARY CONCRETE WASHOUT FACILITIES SHOULD BE CONSTRUCTED AS SHOWN ON THE DETAIL, WITH A RECOMMENDED MINIMUM LENGTH AND WIDTH OF 10 FT. THE VOLUME SHOULD BE SUFFICIENT TO CONTAIN ALL LIQUID AND CONCRETE WASTE GENERATED BY WASHOUT OPERATIONS.
2. LATH AND FLAGGING SHOULD BE COMMERCIAL TYPE.
3. PLASTIC LINING MATERIAL SHOULD BE A MINIMUM OF 10 MIL POLYETHYLENE SHEETING AND SHOULD BE FREE OF HOLES, TEARS, OR OTHER DEFECTS THAT COMPROMISE THE IMPERMEABILITY OF THE MATERIAL.

CONCRETE WASHOUT PIT

NOT TO SCALE



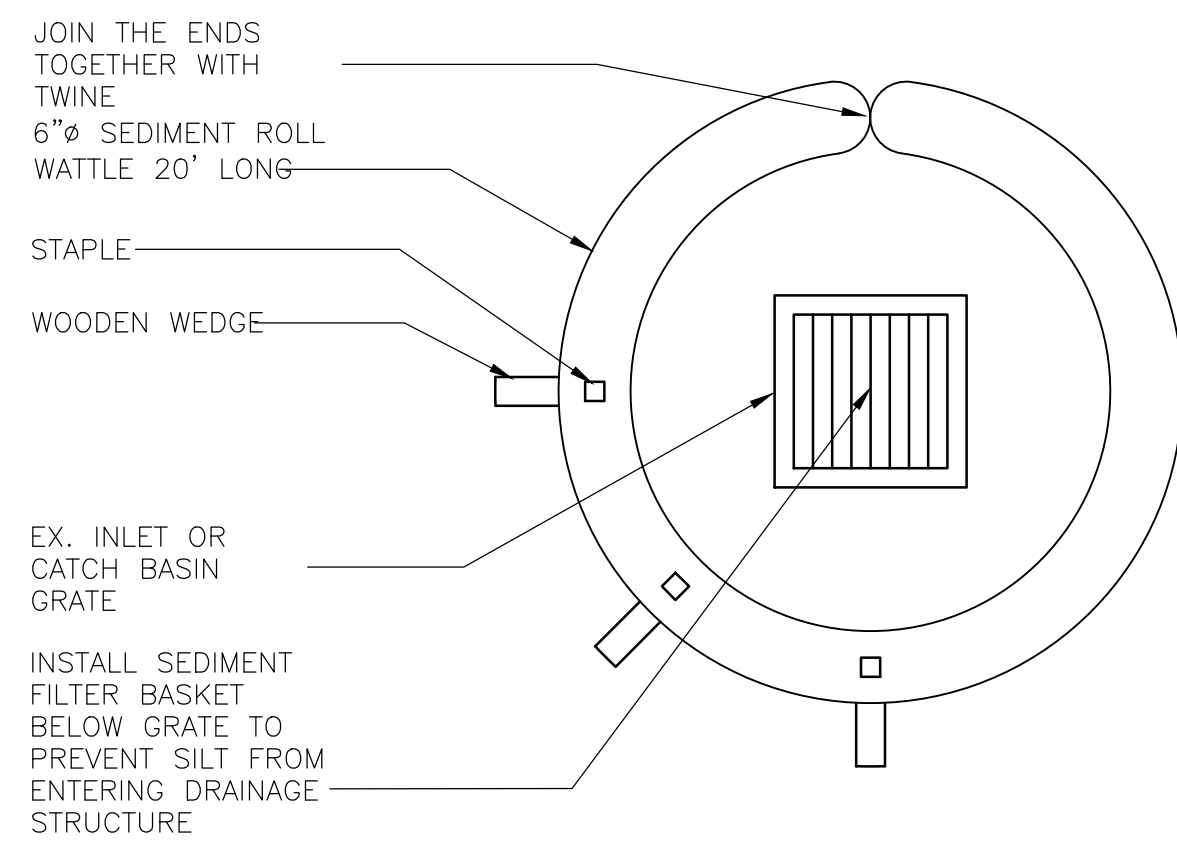
1. STONE SIZE--ODOT #2 (1.5 - 2.5 INCH) STONE SHALL BE USED, OR RECYCLED CONCRETE PAVEMENT.
2. LENGTH--THE CONSTRUCTION ENTRANCE SHALL BE AS LONG AS REQUIRED TO STABILIZE HIGH TRAFFIC AREAS BUT NOT LESS THAN 70 FT. (EXCEPTION: APPLY 30 FT. MINIMUM TO SINGLE RESIDENCE LOT).
3. THICKNESS--THE STONE LAYER SHALL BE AT LEAST 6-IN. THICK FOR LIGHT DUTY ENTRANCES OR AT LEAST 10-IN. FOR HEAVY DUTY USE.
4. WIDTH--THE ENTRANCE SHALL BE AT LEAST 14-FT. WIDE, BUT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.
5. 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:

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	EOS < 0.60 mm
PERMITTIVITY	1x10-3 CM/SEC

6. TIMING--THE CONSTRUCTION ENTRANCE SHALL BE INSTALLED AS SOON AS IS PRACTICABLE BEFORE MAJOR GRADING ACTIVITIES.
7. CULVERT--A PIPE OR CULVERT SHALL BE CONSTRUCTED UNDER THE ENTRANCE IF NEEDED TO PREVENT SURFACE WATER FLOWING ACROSS THE ENTRANCE OR TO PREVENT RUNOFF FROM BEING DIRECTED OUT ONTO PAVED SURFACES.
8. WATER BAR--A WATER BAR SHALL BE CONSTRUCTED AS PART OF THE CONSTRUCTION ENTRANCE AND OUT ONTO PAVED SURFACES.
9. MAINTENANCE--TOP DRESSING OF ADDITIONAL STONE SHALL BE APPLIED AS CONDITIONS DEMAND. MUD SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC ROADS, OR ANY SURFACE WHERE RUNOFF IS NOT CHECK BY SEDIMENT CONTROLS, SHALL BE REMOVED IMMEDIATELY. REMOVAL SHALL BE ACCOMPLISHED BY SCRAPING OR SWEEPING.
10. 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.
11. REMOVAL--THE ENTRANCE SHALL REMAIN IN PLACE UNTIL THE DISTURBED AREA IS STABILIZED OR REPLACED WITH A PERMANENT ROADWAY OR ENTRANCE.

CONSTRUCTION ENTRANCE

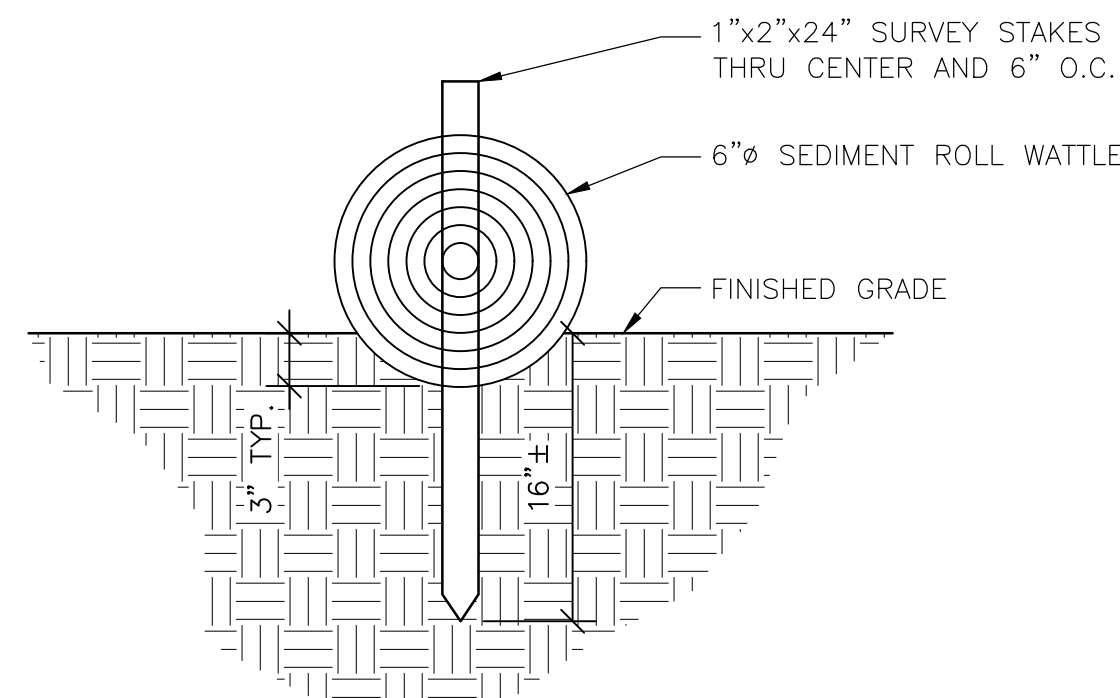
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1. SEDIMENT ROLL WATTLES AND FILTER BASKETS SHALL BE INSTALLED AND MAINTAINED AROUND STORM SEWERS INLETS AS INDICATED ON PLAN.
2. SEDIMENT ROLL WATTLES SHALL BE PLACED WITH ENDS TIGHTLY ABUTTING THE ADJACENT SEDIMENT BARRIERS TO CREATE A CONTINUOUS BARRIER.
3. EACH SEDIMENT ROLL WATTLE SHALL BE STAPLED AT 3' O.C. STAPLES TO PENETRATE 6" TO 12" BELOW GRADE.
4. WOODEN WEDGES AND STAPLES AS PER MANUFACTURER'S PRODUCT INSTALLATION SPECIFICATIONS.
5. FILTER BASKETS SHALL BE USED FOR SEDIMENT CONTROL.
6. WATTLES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR PURPOSE SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.

INLET PROTECTION WATTLE

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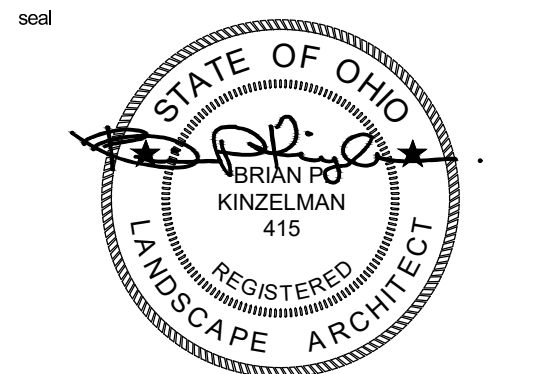
1. WATTLES SHALL BE PLACED IN A ROW WITH ENDS TIGHTLY ABUTTING.
2. EACH BALE SHALL BE EMBEDDED IN THE SOIL A MINIMUM OF 3 INCHES.
3. WATTLES SHALL BE SECURELY ANCHORED IN PLACE BY TWO STAKES OR RE-BARS DRIVEN THROUGH THE WATTLES. THE FIRST STAKE IN EACH BALE SHALL BE DRIVEN TOWARD THE PREVIOUSLY LAID BALE TO FORCE WATTLES TOGETHER.
4. WATTLES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR PURPOSE SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.

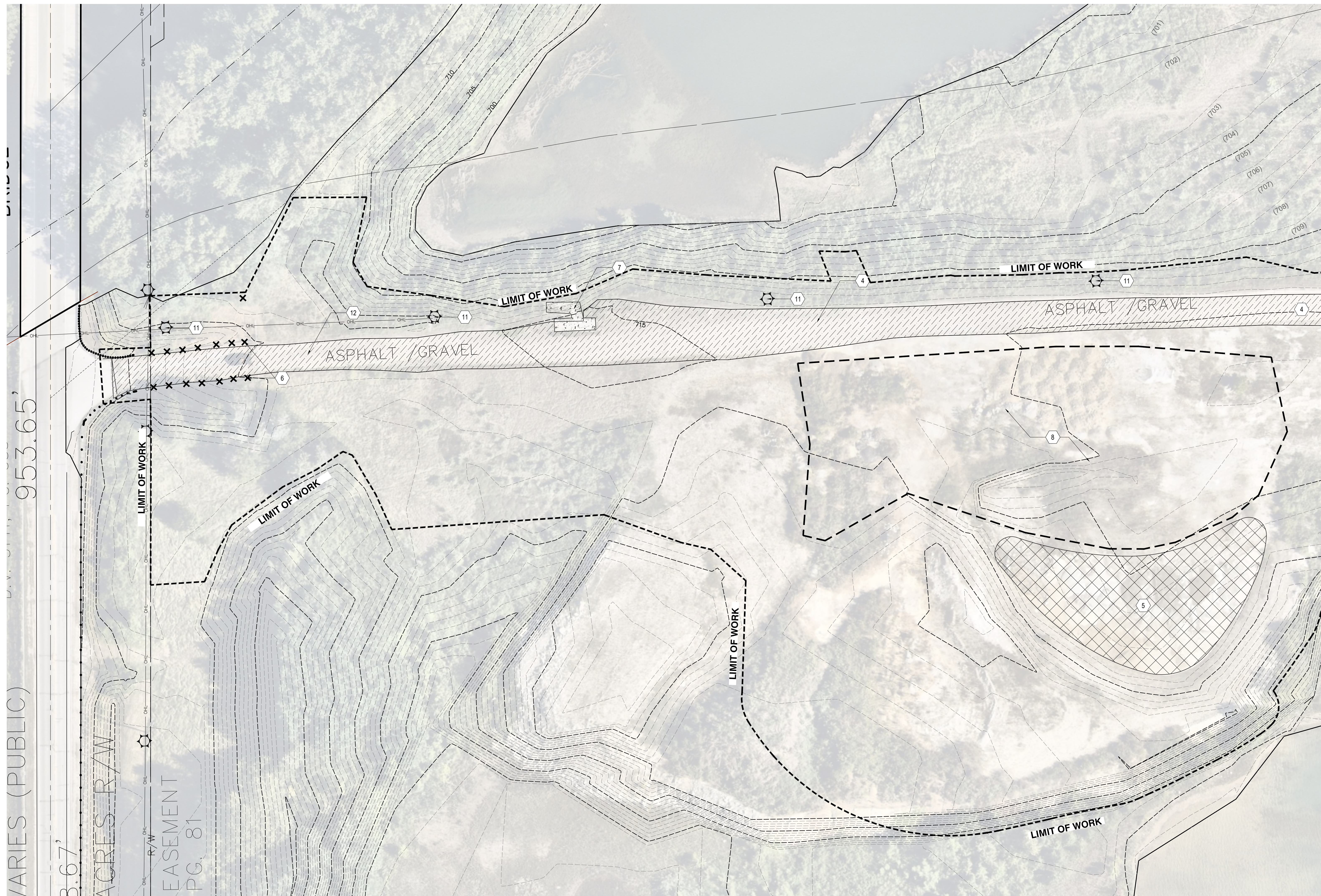
WATTLE

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1	INSPECT AND REMOVE ALL VISIBLE REBAR FROM UNDERWATER CONCRETE SLABS. DEPTH OF CONCRETE SLAB VARIES.	9	METAL SIGN POSTS TO BE REMOVED AND ANY ASSOCIATED FOOTINGS.
2	FREESTANDING 12" DIAMETER ROUND PIPE TO BE REMOVED.	10	EXISTING RESTROOM BUILDING TO REMAIN. PROTECT FROM DEMOLITION ACTIVITIES.
3	WOOD UTILITY POLE TO BE REMOVED, ANY EXISTING UTILITIES TO BE REMOVED AND TERMINATED AT NEAREST POLE TO RIGHT-OF-WAY.	11	EXISTING UTILITY POLES TO REMAIN.
4	ASPHALT PAVEMENT AND ASSOCIATED BASE COURSE TO BE REMOVED AND HAULED OFFSITE.	12	EXISTING UTILITY POLE AND TRANSFORMER TO REMAIN.
5	CONCRETE SPOILS AND HARDENED WASH OUT TO BE BROKEN UP IN-PLACE TO ALLOW FOR PERCOLATION. BACKFILL AND BRING TO PROPOSED GRADE WITH ON-SITE STOCKPILED SOIL.		
6	CONCRETE JERSEY BARRIERS TO BE REMOVED AND HAULED OFFSITE. (TOTAL OF 14)		
7	CONCRETE PAD/PAVEMENT AND ASSOCIATED BASE COURSE TO BE REMOVED AND HAULED OFF-SITE.		
8	EXISTING SPOILS OF CONSTRUCTION DEBRIS. ANY NON-CLEAN FILL AND/OR USEABLE AGGREGATE TO BE REMOVED AND HAULED OFF SITE.		

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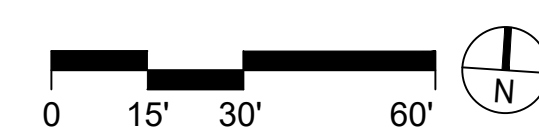
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10.31.2025	c25114

sheet name

SITE DEMOLITION

sheet number

L2.01

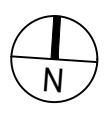
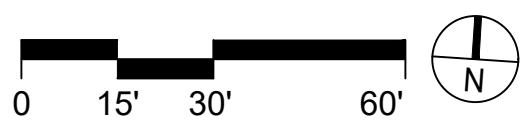


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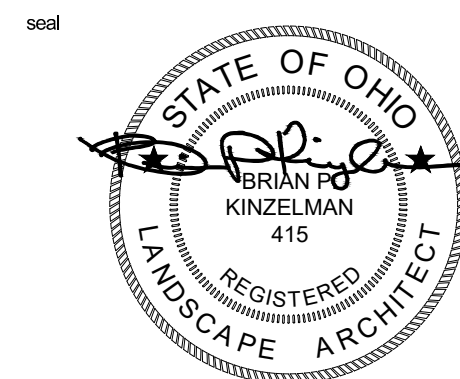
CODED NOTES

- 1 INSPECT AND REMOVE ALL VISIBLE REBAR FROM UNDERWATER CONCRETE SLABS. DEPTH OF CONCRETE SLAB VARIES.
- 2 FREESTANDING 12" DIAMETER ROUND PIPE TO BE REMOVED.
- 3 WOOD UTILITY POLE TO BE REMOVED, ANY EXISTING UTILITIES TO BE REMOVED AND TERMINATED AT NEAREST POLE TO RIGHT-OF-WAY.
- 4 ASPHALT PAVEMENT AND ASSOCIATED BASE COURSE TO BE REMOVED AND HAULED OFFSITE.
- 5 CONCRETE SPOILS AND HARDENED WASH OUT TO BE BROKEN UP IN-PLACE TO ALLOW FOR PERCOLATION. BACKFILL AND BRING TO PROPOSED GRADE WITH ON-SITE STOCKPILED SOIL.
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- 9 METAL SIGN POSTS TO BE REMOVED AND ANY ASSOCIATED FOOTINGS.
- 10 EXISTING RESTROOM BUILDING TO REMAIN. PROTECT FROM DEMOLITION ACTIVITIES.
- 11 EXISTING UTILITY POLES TO REMAIN.
- 12 EXISTING UTILITY POLE AND TRANSFORMER TO REMAIN.



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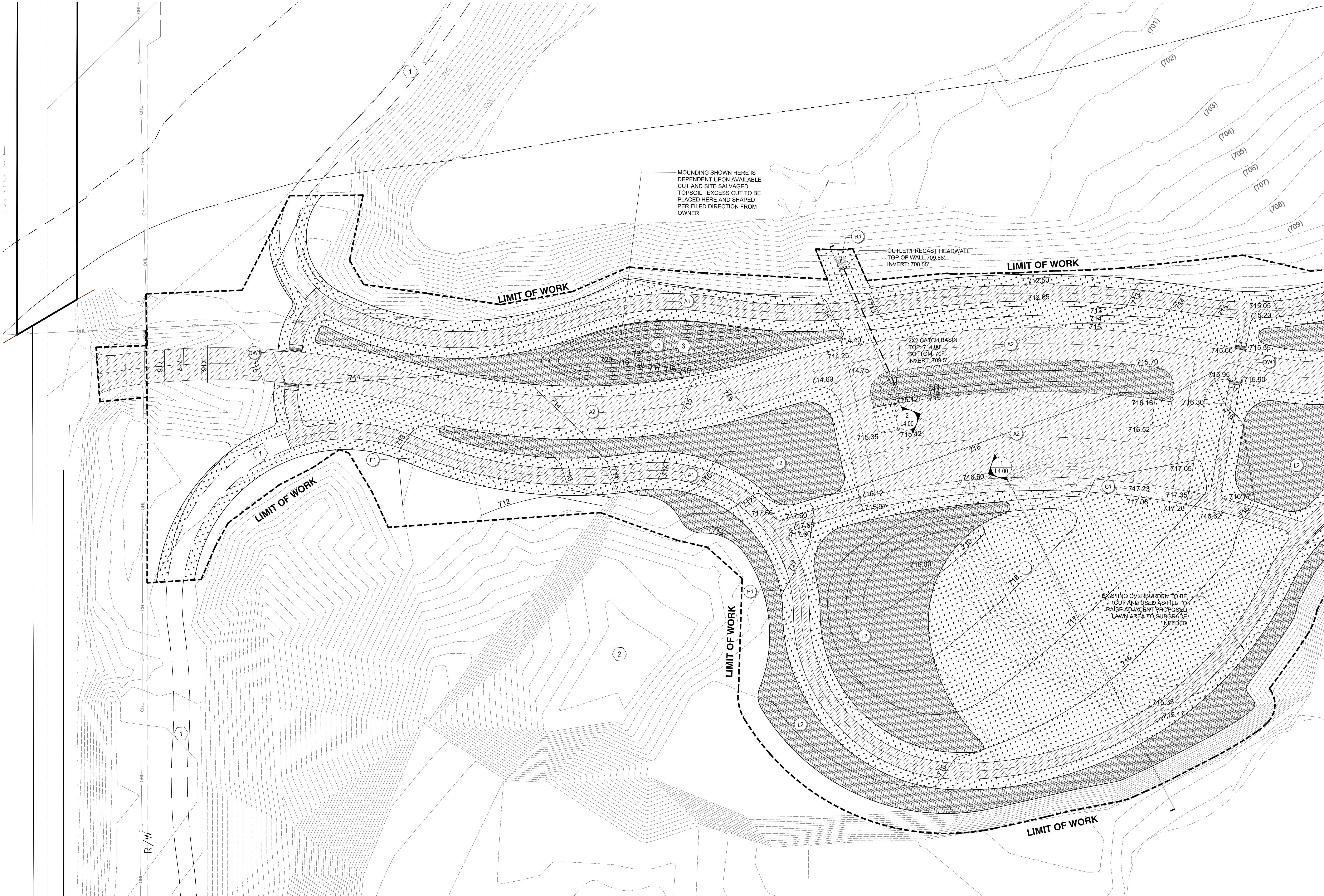
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10.31.2025

project number
c25114

sheet name
MATERIALS, GRADING &
PLANTING PLAN

sheet number

L3.01



MATERIALS SCHEDULE

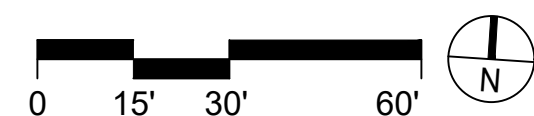
ITEM	KEY	DETAIL	SPECIFICATION	SIZE	LOCATION	MANUFACTURER	MODEL	COLOR	FINISH	COMMENTS
PAVING										
TRAIL BASE COURSE	A1	2/6.00	312000	-	THROUGHOUT SITE	-	-	-	-	SUB GRADE TO BE PROOF ROLLED AND AGGREGATE BASE COURSE INSTALLED AND COMPACTED TO. NO ASPHALT PAVEMENT AS PART OF CONTRACTOR SCOPE.
VEHICULAR ASPHALT BASE COURSE	A2	1/6.00	312000	-	THROUGHOUT SITE	-	-	-	-	SUB GRADE TO BE PROOF ROLLED AND AGGREGATE BASE COURSE INSTALLED AND COMPACTED TO. NO ASPHALT PAVEMENT AS PART OF CONTRACTOR SCOPE.
LAKE ACCESS AGGREGATE	AG1	6/6.00	-	#57	LAKE ACCESS	-	-	-	-	
CONCRETE PAVING	C1	3/6.00	321313	-	EDGE OF PARKING AND TRAIL CROSSINGS	-	-	-	LIGHT BUFF WASH	
DETECTABLE WARNING STRIP	DW1	5/6.00	321726	2' L X 10' W	TRAIL CROSSINGS	DETECTABLE WARNING SYSTEMS	ALERTCAST	-	-	
RIPRAP	R1	9/6.00	-	12"-24" CLASS C	STORMWATER OUTFALLS	-	-	-	-	

PLANT SCHEDULE

KEY	SCIENTIFIC NAME	COMMON NAME	SIZE	CONDITION	SPACING	NOTES
TURF / GRASS / LAWN						
L1	REFER SPECIFICATIONS	SEEDDED TURF	PER PLAN & SPECIFICATIONS	-		
L2	REFER SPECIFICATIONS	MEADOW MIX	PER PLAN & SPECIFICATIONS	-		

CODED NOTES

- 1 FUTURE LOOP TRAIL - NOT IN CONTRACT
- 2 CONCRETE SPOILS AND HARDENED WASH OUT TO BE BROKEN UP IN PLACE TO ALLOW FOR PERCOLATION. BACKFILL AND BRING TO PROPOSED GRADE W/ ON SITE STOCKPILED SOIL.
- 3 SIZE OF MOUNDING BASE ON AVAILABLE MATERIAL. REVIEW IN FIELD WITH OWNER.
- 4 EXISTING RESTROOM STRUCTURE - PROTECT-IN-PLACE
- 5 EZ-DOCK STRUCTURE - BY OWNER



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CONSTRUCTION
DOCUMENTS

CODED NOTES

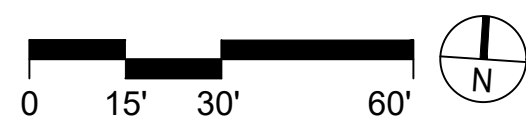
- 1 FUTURE LOOP TRAIL - NOT IN CONTRACT
- 2 CONCRETE SPOILS AND HARDENED WASH OUT TO BE BROKEN UP IN PLACE TO ALLOW FOR PERCOLATION. BACKFILL AND BRING TO PROPOSED GRADE W/ ON SITE STOCKPILED SOIL.
- 3 SIZE OF MOUNDING BASE ON AVAILABLE MATERIAL. REVIEW IN FIELD WITH OWNER.
- 4 EXISTING RESTROOM STRUCTURE - PROTECT-IN-PLACE
- 5 EZ-DOCK STRUCTURE - BY OWNER

MATERIALS SCHEDULE

ITEM	KEY	DETAIL	SPECIFICATION	SIZE	LOCATION	MANUFACTURER	MODEL	COLOR	FINISH	COMMENTS
PAVING										
TRAIL BASE COURSE	A1	2/6.00	312000	-	THROUGHOUT SITE	-	-	-	-	SUB GRADE TO BE PROOF ROLLED AND AGGREGATE BASE COURSE INSTALLED AND COMPACTED TO. NO ASPHALT PAVEMENT AS PART OF CONTRACTOR SCOPE.
VEHICULAR ASPHALT BASE COURSE	A2	1/6.00	312000	-	THROUGHOUT SITE	-	-	-	-	SUB GRADE TO BE PROOF ROLLED AND AGGREGATE BASE COURSE INSTALLED AND COMPACTED TO. NO ASPHALT PAVEMENT AS PART OF CONTRACTOR SCOPE.
LAKE ACCESS AGGREGATE	AG1	6/6.00	-	#57	LAKE ACCESS	-	-	-	-	-
CONCRETE PAVING	C1	3/6.00	321313	-	EDGE OF PARKING AND TRAIL CROSSINGS	-	-	-	LIGHT BUFF WASH	-
DETECTABLE WARNING STRIP	DW1	5/6.00	321726	2' L X 10' W	TRAIL CROSSINGS	DETECTABLE WARNING SYSTEMS	ALERTCAST	-	-	-
RIPRAP	R1	9/6.00	-	12"-24" CLASS C	STORMWATER OUTFALLS	-	-	-	-	-

PLANT SCHEDULE

KEY	SCIENTIFIC NAME	COMMON NAME	SIZE	CONDITION	SPACING	NOTES
TURF / GRASS / LAWN						
L1	REFER SPECIFICATIONS	SEEDED TURF	PER PLAN & SPECIFICATIONS	-	-	-
L2	REFER SPECIFICATIONS	MEADOW MIX	PER PLAN & SPECIFICATIONS	-	-	-



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10.31.2025

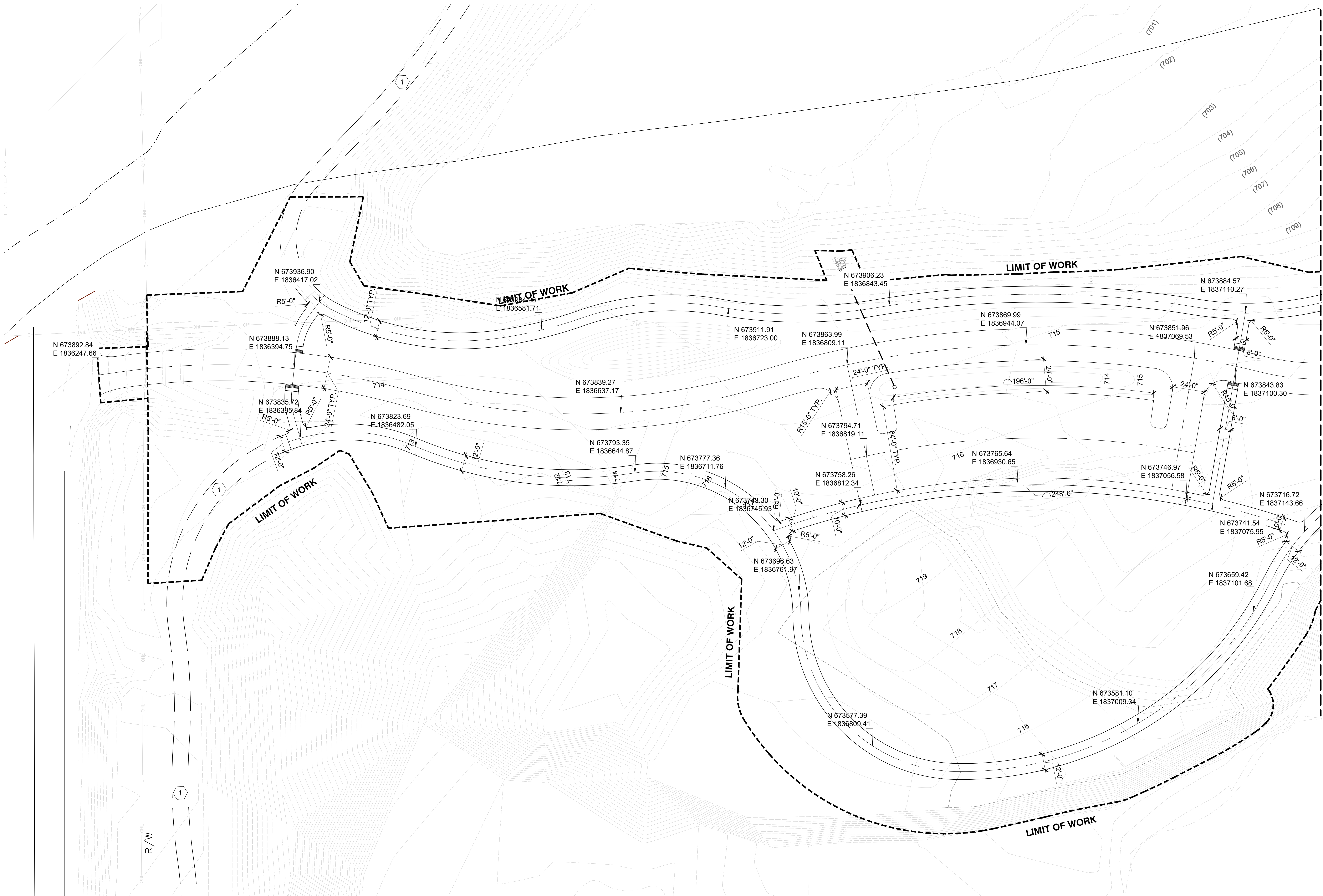
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LAYOUT PLAN

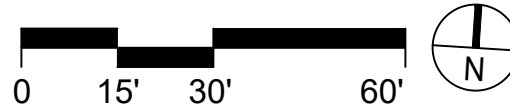
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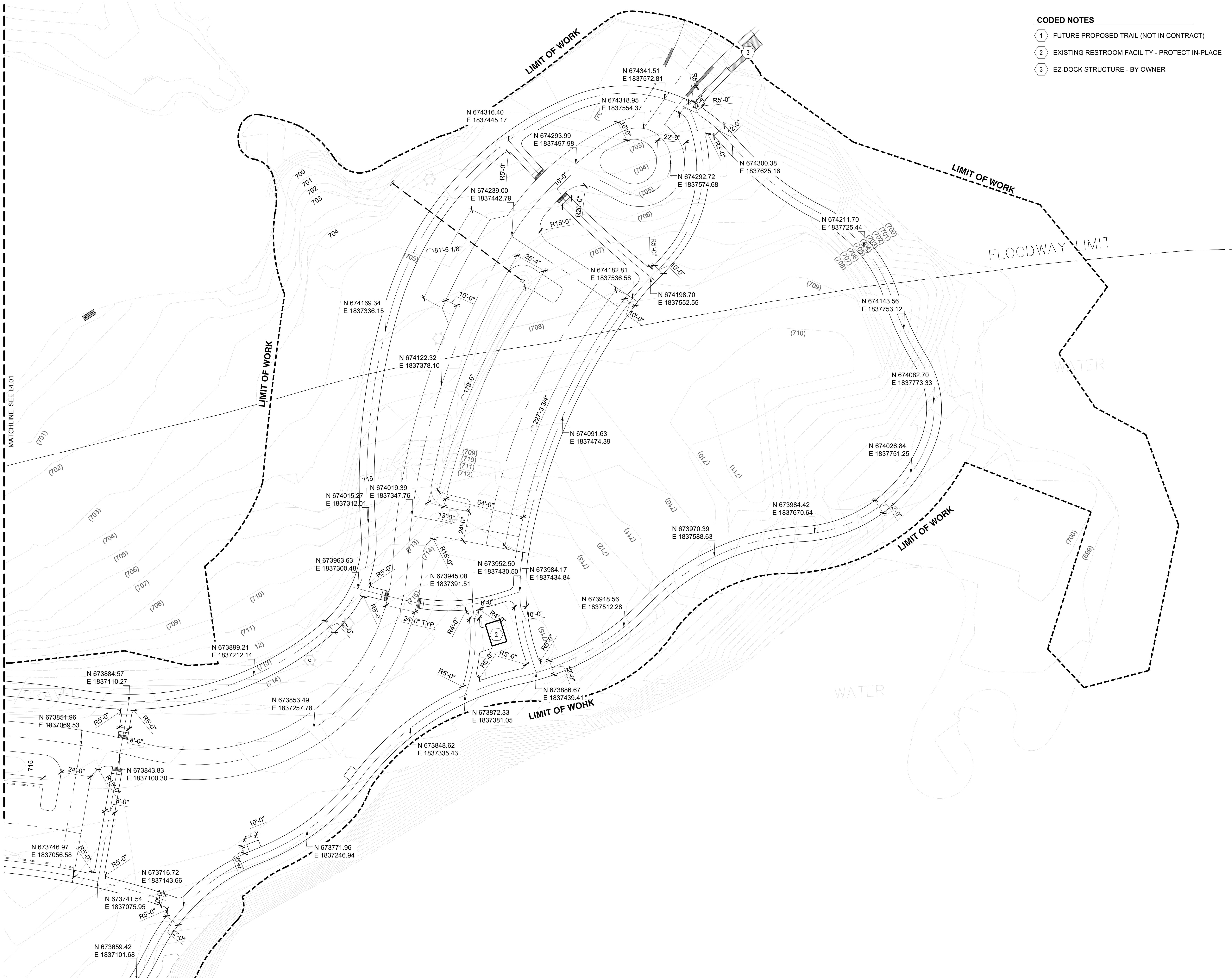
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- 2 EXISTING RESTROOM FACILITY - PROTECT IN-PLACE
- 3 EZ-DOCK STRUCTURE - BY OWNER



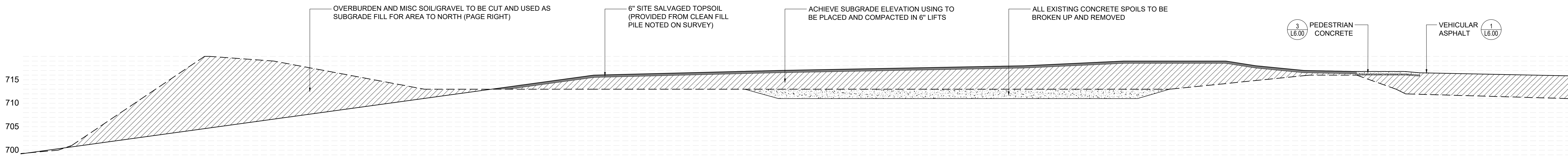
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- CODED NOTES**
- 1 FUTURE PROPOSED TRAIL (NOT IN CONTRACT)
 - 2 EXISTING RESTROOM FACILITY - PROTECT IN-PLACE
 - 3 EZ-DOCK STRUCTURE - BY OWNER

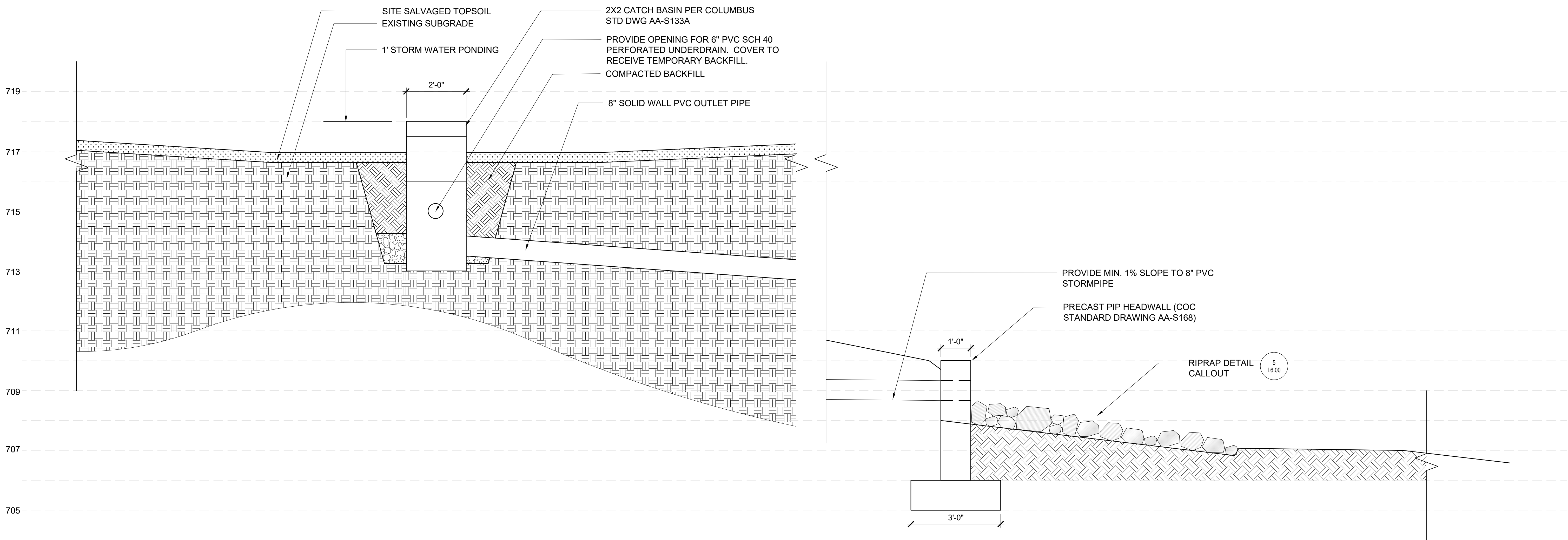


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1 SECTION THROUGH SOUTHERN LAWN
SCALE: 1" = 10'-0"

PLAN



2 BIORETENTION BASIN CROSS-SECTION
SCALE: 1/2"=1'-0"

PLAN

100%
CONSTRUCTION
DOCUMENTS

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issue date
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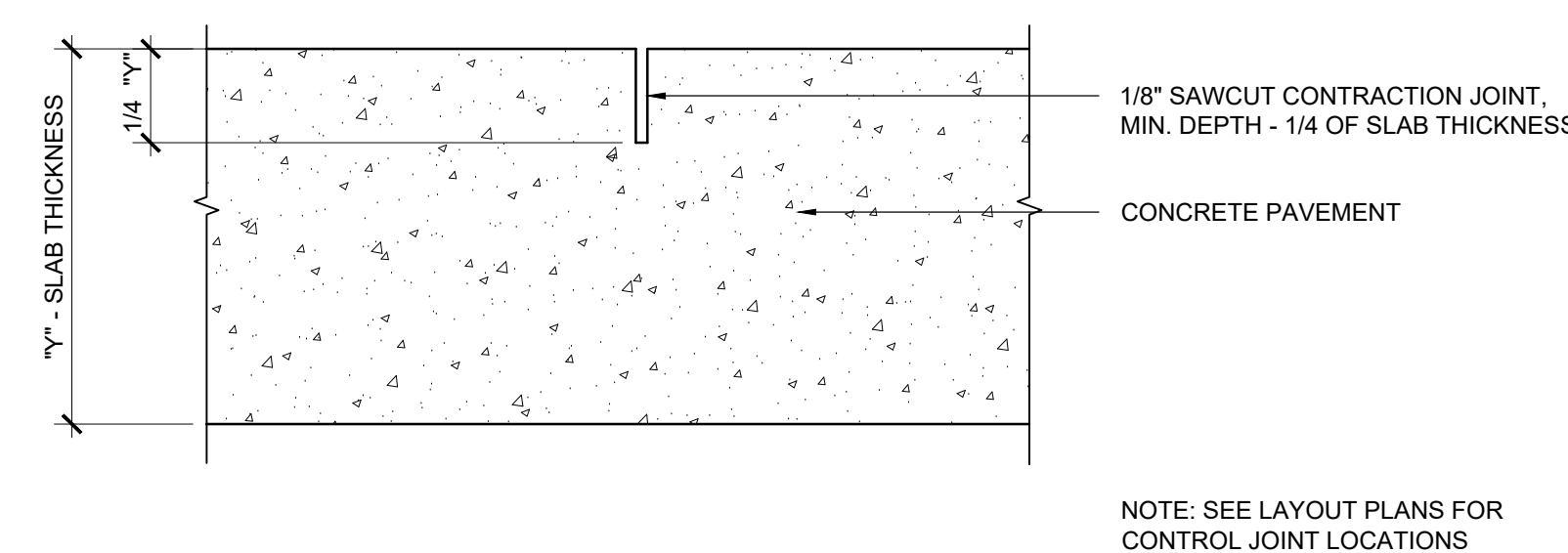
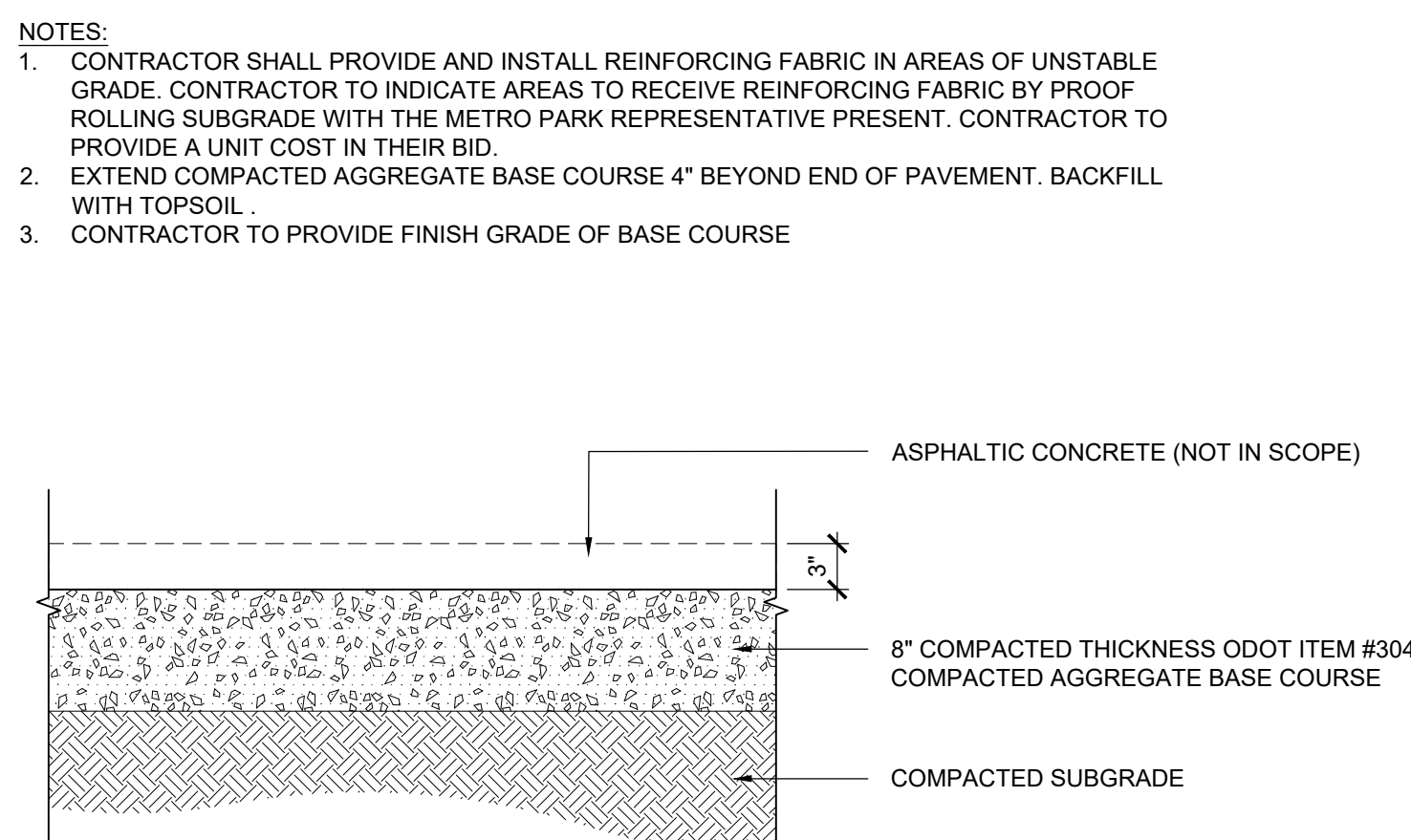
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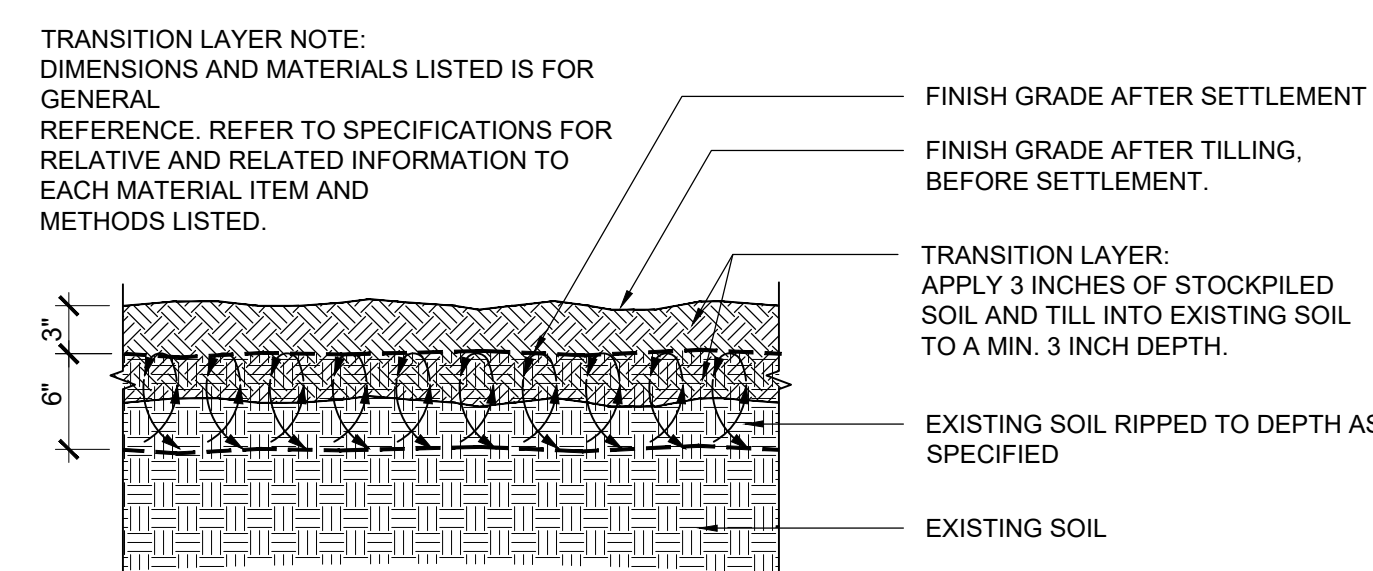
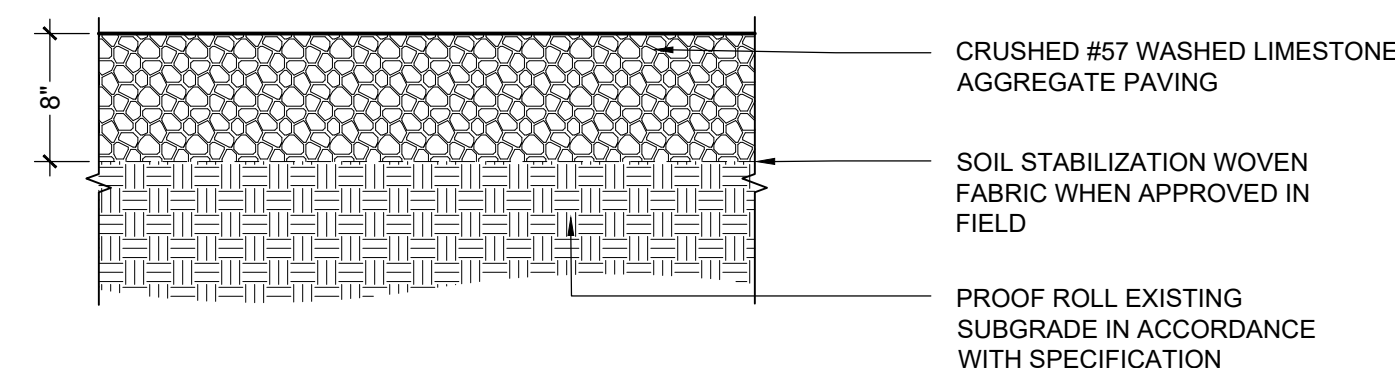
SITE SECTIONS

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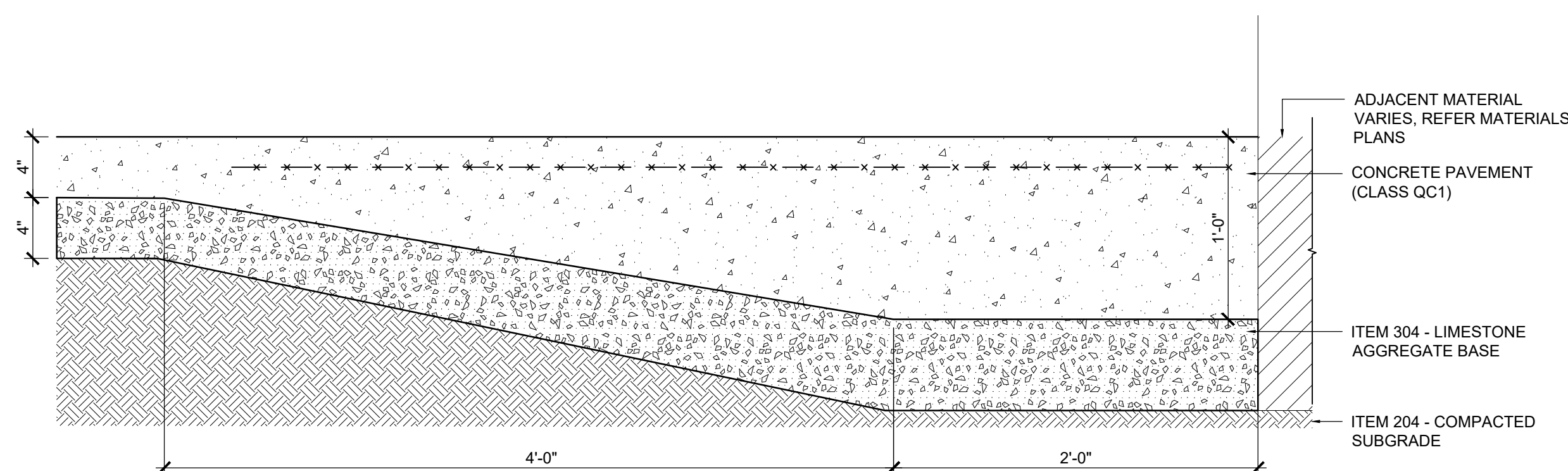
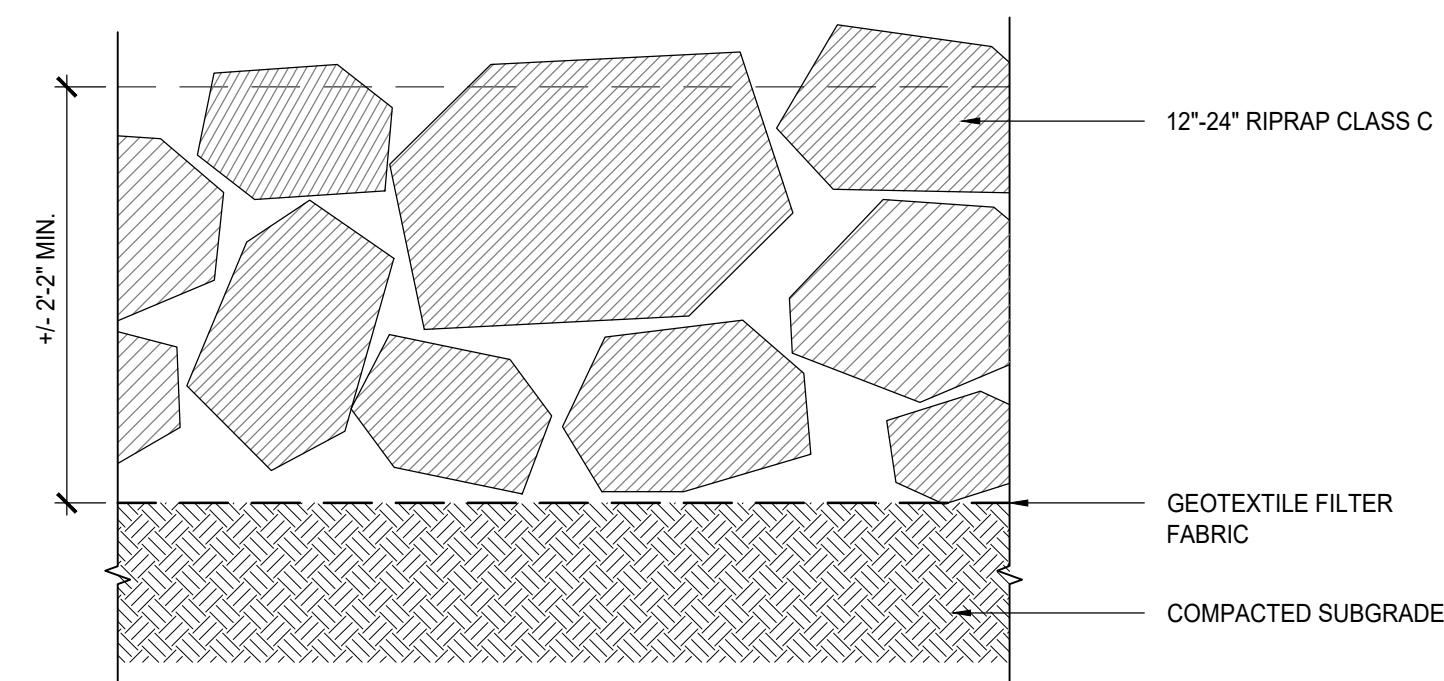
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4 PEDESTRIAN CONCRETE
SCALE: 6" = 1'-0"



7 SOIL: TRANSITION LAYER - SUBGRADE PREPARATION
SCALE: 1" = 1'-0"



10 THICKENED CONCRETE EDGE AT LAKE ACCESS
SCALE: 1" = 1'-0"