PRELIMINARY CONSTRUCTION PLANS MMC TRAINING CENTER

WAGES CIVIL PROJECT NUMBER 121-001-25

NOVEMBER 2025

OWNER INFORMATION

COMPANY OWNER NAME

PHONE: (XXX) XXX-XXXX



PROJECT LOCATION VICINITY MAP

SCALE: 1"=800'

INDEX:

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PREPARED BY



PRELIMINARY

Chad Wages Mississippi License No. 12971

__Date: XX/XX/XXXX

UTILITY & EMERGENCY CONTACT INFORMATION

WATER, SEWER, GAS & ECLECTIC

CANTON MUNICIPAL UTILITIES CUSTOMER SERVICE 127 WEST PEACE STREET CANTON, MISSISSIPPI 39046 601-859-2474

PLANNING & DEVELOPMENT

CANTON BUILDING & DEVELOPMENT 226 EAST PEACE STREET CANTON, MS 39046 601-859-4331 WBURWELL@CANTONMS.GOV

FIRE DEPARTMENT

CANTON FIRE DEPARTMENT 3393 N. LIBERTY STREET CANTON, MS 39046 601-859-3112 CFDCHIEF@CANTONMS.GOV

POLICE DEPARTMENT

CANTON POLICE DEPARTMENT 200 PARK DRIVE CANTON, MS 39046 601-859-2121 CPDCHIEF@CANTONMS.GOV

MISSISSIPPI 811

MISSISSIPPI 8II. INC 200 COUNTRY PLACE PARKWAY PEARL, MISSISSIPPI 39208

LOCATE REQUEST: (800)-227-6477 OR 811



GENERAL NOTES & CONSTRUCTION SPECIFICATIONS

GENERAL NOTES:

- I. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT EXISTING STRUCTURES AND SITE IMPROVEMENTS SUCH AS PIPES. INLETS. APRONS. PAVEMENTS. BRIDGES. ETC. FROM DAMAGE WHICH MIGHT OCCUR DURING CONSTRUCTION, EXTREME CARE SHOULD BE EXERCISED IN UNDERCUT AREAS AND THE UNDERCUT DEPTH MAY BE ADJUSTED AT CROSS DRAINS. AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL REPLACE OR REPAIR, AS DIRECTED BY THE ENGINEER, ANY STRUCTURES DAMAGED DURING THE LIFE OF THE CONTRACT. NO PAYMENT WILL BE MADE FOR REPLACEMENT OR REPAIR OF DAMAGED ITEMS.
- 2. VOIDS CREATED BY THE REMOVAL OF POSTS, CONCRETE ANCHORS, FOOTINGS, ETC. SHALL BE BACK FILLED AND TAMPED IN ACCORDANCE WITH SECTION 203 OF THE MISSISSIPPI DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGES CONSTRUCTION.
- 3. EXISTING UNDERGROUND UTILITY LINES ARE SHOWN ON THE DRAWINGS BASED UPON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. THE ENGINEER CANNOT AND DOES NOT WARRANT THAT THIS INFORMATION IS COMPLETE OR ACCURATE. THE CONTRACTOR MUST COORDINATE DIRECTLY WITH THE INVOLVED UTILITY OWNERS TO HAVE UNDERGROUND UTILITY LINES FIELD LOCATED IN ADVANCE OF CONSTRUCTION. -- MS ONE CALL 8II OR 800-227-6477
- 4. CONTRACTOR SHALL EXERCISE EXTREME CAUTION DURING EXCAVATION AND TRENCHING OPERATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PLACE WHAT BRACING, SHORING OR GROUND SUPPORT SYSTEM THAT IS DEEMED NECESSARY TO PREVENT A FAILURE AND PROTECT THE PERSONS WORKING NEAR THE EXCAVATION. THE PUBLIC THAT MAY BE ABOVE THE EXCAVATION. OR ANY STRUCTURE ADJACENT TO THE EXCAVATION. ALL COSTS FOR ANY PROTECTIVE MEASURES. INCLUDING THE MATERIALS AND LABOR FOR DESIGNING DRAFTING AND CONSTRUCTING THE FACILITY. SHALL BE INCLUDED IN THE PRICE BID FOR CONTRACT ITEMS.
- UTILITY LINES OR SERVICE LINES ENCOUNTERED DURING CONSTRUCTION. WHETHER SHOWN ON THE DRAWINGS OR NOT. SHALL BE PROTECTED BY THE CONTRACTOR AND REPAIRS NECESSARY DUE TO DAMAGE TO SOME BY THE CONTRACTOR SHALL BE AT NO ADDITIONAL COST TO THE OWNER.
- 6. EXISTING PAVEMENTS OF PUBLIC ROADWAYS SHALL BE PATCHED IN ACCORDANCE TO CANTON COUNTY STANDARDS WHEREVER UTILITY INSTALLATION REQUIRES REMOVAL OF THE EXISTING PAVEMENT. COORDINATE PAVEMENT TRENCHING LOCATIONS WITH ENGINEER.
- 7. PROVIDE A SMOOTH TRANSITION BETWEEN EXISTING PAVEMENT AND NEW PAVEMENT. SLIGHT FIELD ADJUSTMENT OF FINAL GRADES MAY BE NECESSARY.
- 8. THE CONTRACTOR SHALL PAVE IN THE DIRECTION OF TRAFFIC.
- 9. CONTRACTOR RESPONSIBLE FOR EROSION CONTROL. CONTRACTOR SHALL SEED. FERTILIZE. AND MULCH AREAS WHERE EXISTING VEGETATION HAS BEEN DISTURBED AS A RESULT OF CONSTRUCTION ACTIVITIES.
- 10. CONTRACTOR RESPONSIBLE FOR LAYOUT OF SITE IMPROVEMENTS AND CONSTRUCTION STAKING. CONTRACTOR RESPONSIBLE FOR ESTABLISHING SURVEY CONTROL. COST OF LAYOUT & CONSTRUCTION STAKING SHALL BE AN ABSORBED ITEM OF WORK.
- II. CONTRACTOR RESPONSIBLE FOR TRAFFIC CONTROL. THE CONTRACTOR SHALL MAINTAIN THROUGH TRAFFIC ALONG EXISTING ROADS FOR THE LENGTH OF THE CONTRACT PERIOD. ALL TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION(S).
- 12. CONTRACTOR SHALL PREVENT TRACKING OF MUD. SEDIMENTS. VEGETATIVE MATERIALS. AND DEBRIS ONTO PUBLIC ROADWAYS. CONTRACTOR SHALL REMOVE MUD. SEDIMENTS. VEGETATIVE MATERIALS. AND DEBRIS FROM PUBLIC ROADWAYS AT NO ADDITIONAL COST TO OWNER.
- 13. SPECIFICATIONS: MISSISSIPPI STANDARD SPECIFICATIONS FOR STATE AID ROAD AND BRIDGE CONSTRUCTION. 2024 EDITION.

DEMOLITION:

- THE CONTRACTOR SHALL CONFIRM THE DEMOLITION LIMITS WITH THE PROJECT REPRESENTATIVE PRIOR TO BEGINNING WORK.
- 2. THE CONTRACTOR SHALL COORDINATE DEMOLITION PHASING WITH THE PROJECT REPRESENTATIVE BEFORE CONSTRUCTION BEGINS. ANY DISRUPTIONS TO EXISTING UTILITY SERVICES OR TRAFFIC PATTERNS SHALL BE MINIMIZED AND MAY ONLY OCCUR WITH PRIOR APPROVAL FROM THE ENGINEER AND THE COUNTY ENGINEER.
- 3. ALL VOIDS OR CAVITIES CREATED BY STRUCTURE REMOVAL SHALL BE PROPERLY BACKFILLED AND COMPACTED TO THE SATISFACTION OF THE ENGINEER.
- 4. THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES. INCLUDING WATER SPRINKLING OR OTHER APPROVED METHODS. TO LIMIT DUST AND DEBRIS GENERATED BY DEMOLITION ACTIVITIES.
- 5. THE CONTRACTOR SHALL PROTECT ALL SURVEY CONTROL POINTS THROUGHOUT DEMOLITION OPERATIONS. ANY DISTURBED OR DAMAGED CONTROL POINTS SHALL BE REPLACED AT THE CONTRACTOR S EXPENSE.

EROSION CONTROL:

- DURING CONSTRUCTION, EROSION CONTROL PRACTICES SHALL BE INSTALLED AND MAINTAINED TO MINIMIZE SOIL LOSS AND PREVENT SEDIMENT FROM LEAVING THE CONSTRUCTION SITE.
- 2. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE PROPERLY SELECTED. INSTALLED. AND MAINTAINED IN ACCORDANCE WITH MANUFACTURER RECOMMENDATIONS AND ACCEPTED ENGINEERING PRACTICES.
- 3. CONTROLS MUST SLOW STORMWATER RUNOFF ENOUGH TO PREVENT RILL AND GULLY FORMATION. IF INSPECTIONS SHOW A CONTROL IS NOT FUNCTIONING PROPERLY, THE CONTRACTOR SHALL REPAIR, REPLACE, OR MODIFY IT AS NEEDED
- 4. SEEDING SHOULD NOT BE DELAYED INTO PERIODS OF DROUGHT OR WINTER UNLESS PROTECTIVE COVER IS PROVIDED.
- 5. ANY SEDIMENT THAT LEAVES THE CONSTRUCTION SITE AND ACCUMULATES OFFSITE (SUCH AS IN STREETS OR DRAINAGE WAYS) SHALL BE PROMPTLY REMOVED TO AVOID IMPACTS TO STORM SEWERS STREAMS, OR PUBLIC SAFETY, NO STREAM REMEDIATION WORK SHALL BEGIN WITHOUT PRIOR APPROVAL FROM MDEQ. SEDIMENT REMOVAL FROM PRIVATE PROPERTY MUST BE COORDINATED DIRECTLY WITH THE LANDOWNER.
- 6. SEDIMENT SHALL BE REMOVED FROM TRAPS, FENCES, PONDS, AND OTHER MEASURES AS NEEDED AND ALWAYS WHEN STORAGE CAPACITY HAS BEEN REDUCED BY 50%.
- 7. CONSTRUCTION DEBRIS, LITTER, AND CHEMICALS MUST BE COLLECTED AND PROPERLY DISPOSED OF BEFORE STORM EVENTS OR BEFORE WIND OR RUNOFF CAN CARRY THEM OFF SITE, MATERIALS USED FOR FROSION AND SEDIMENT CONTROL MUST ALSO BE DISPOSED OF PROPERLY ONCE NO LONGER NEEDED.
- OFFSITE MATERIAL STORAGE AREAS (INCLUDING OVERBURDEN AND SOIL STOCKPILES) ARE CONSIDERED PART OF THE PROJECT AND MUST COMPLY WITH THE SWPPP.
- 9. EXISTING VEGETATION SHALL NOT BE REMOVED MORE THAN 10 DAYS PRIOR TO GRADING UNLESS TEMPORARY COVER SUCH AS SEEDING OR MULCH IS PROVIDED.
- 10. CLEARING AND GRUBBING SHALL BE LIMITED TO THE MINIMUM AREA NECESSARY FOR GRADING AND EQUIPMENT ACCESS.
- II. CONSTRUCTION ACTIVITIES SHALL BE PHASED AND SEQUENCED TO MINIMIZE THE AMOUNT OF TIME SOIL IS LEFT EXPOSED.
- 12. EROSION PREVENTION AND SEDIMENT CONTROL MEASURES MUST BE IN PLACE AND FUNCTIONAL BEFORE EARTHWORK BEGINS AND MAINTAINED THROUGHOUT CONSTRUCTION. TEMPORARY MEASURES MAY BE REMOVED DURING WORK BUT SHALL BE REINSTALLED AT THE END OF EACH WORKDAY.

PROPERTY LINE RIGHT-OF-WAY **EASEMENT** FENCE ROAD CENTERLINE RETAINING WALL HEAVY DUTY SILT FENCE LIMITS OF DISTURBANCE SANITARY SEWER WATER LINE FM — FORCEMAIN GAS LINE STORM PIPE OVERHEAD ELECTRICAL — UGE — UGE — UNDERGROUND ELECTRICAL FIBER OPTICS GAS LINE —— GAS —— GAS —— FIRE HYDRANT

GRADING:

- THE CONTRACTOR SHALL TAKE NECESSARY MEASURES TO ACHIEVE PERMANENT SOIL STABILIZATION.
- 2. VERIFY EXISTING GRADES AND DIMENSIONS IN THE FIELD BEFORE BEGINNING WORK, REPORT ANY DISCREPANCIES TO THE ENGINEER.
- ADJUST CASTINGS OF NEW AND EXISTING STRUCTURES TO MATCH PROPOSED FINISHED GRADES
- 4. PROPOSED CONTOUR LINES AND SPOT ELEVATIONS REPRESENT THE INTENDED GRADING DESIGN. CONTACT THE ENGINEER IF DISCREPANCIES OR CONFLICTS IN GRADING ARE ENCOUNTERED.
- ALL EARTHWORK, INCLUDING SUBGRADE PREPARATION AND FILL PLACEMENT, SHALL BE MONITORED AND APPROVED BY A GEOTECHNICAL ENGINEER OR THEIR REPRESENTATIVE.
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING SITE SUBSURFACE CONDITIONS. NO GUARANTEE OF SOIL CONDITIONS IS IMPLIED BY THE GRADING PLAN.
- 7. COMPACTION OF FILL AROUND AND ABOVE PIPES, STRUCTURES, AND OTHER BURIED FEATURES SHALL BE SUFFICIENT TO PREVENT SETTLEMENT. ANY SETTLEMENT OCCURRING DURING THE WARRANTY PERIOD SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST.
- 8. DISTURBANCE OF EXISTING VEGETATION SHALL BE LIMITED TO AREAS NECESSARY FOR GRADING AND CONSTRUCTION.
- 9. STRIP AND STOCKPILE TOPSOIL FROM CUT AND FILL AREAS. REPLACE A MINIMUM OF 6 INCHES OF TOPSOIL ON DISTURBED AREAS UPON COMPLETION OF GRADING. PROVIDE ADDITIONAL TOPSOIL IF REQUIRED.
- 10. DRAINAGE STRUCTURES SHALL BE CONSTRUCTED TO MATCH ELEVATIONS SHOWN ON THE PLANS. GRATES SHALL FOLLOW ROADWAY SLOPE FOR PROPER DRAINAGE
- II. POSITIVE DRAINAGE SHALL BE MAINTAINED AT ALL TIMES DURING AND AFTER CONSTRUCTION. SOFT OR UNSUITABLE SOILS SHALL BE UNDERCUT AND REPLACED WITH APPROVED MATERIAL.
- 12. ALL FILL MATERIALS SHALL BE APPROVED BY THE GEOTECHNICAL ENGINEER AND PLACED IN CONTROLLED LIFTS WITH PROPER COMPACTION.
- 13. SEDIMENT COLLECTED FROM EROSION AND SEDIMENT CONTROL MEASURES SHALL BE DISPOSED OF AT AN APPROVED LOCATION AND MANAGED TO PREVENT ADDITIONAL RUNOFF OR CONTAMINATION.
- 14. STOCKPILED SOILS AND MATERIALS SHALL BE STABILIZED TO PREVENT SEDIMENT FROM LEAVING THE SITE.
- 15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROPERLY DISPOSING OF EXCESS MATERIALS AND IMPORTING SUITABLE FILL. AS REQUIRED. AT NO ADDITIONAL COST TO THE OWNER.

PROJECT NUMBER:

121-001-25

NOTICE TO DRAWING HOLDER		REVISIONS				DRAWING INFORMATION		
WAGES CIVIL, LLC, HEREINAFTER REFERRED TO AS ENGINEER, HAS PREPARED	NO.	DATE	BY	DESCRIPTION	W-C PROJECT N	0.: 121-001-25		
& FURNISHED THIS DRAWING TO THE OWNER FOR USE ON THIS PROJECT ONLY. THIS DRAWING SHOULD NOT BE USED ON EXTENSIONS OF THIS PROJECT OR ON ANY OTHER PROJECT. ANY REUSE OF THIS DRAWING WITHOUT					SCALE: AS NOTED' SURVEYED BY: N/A			
WRITTEN VERIFICATION OR ADAPTATION BY THE ENGINEER SHALL BE AT THE REUSER'S SOLE RISK AND THE REUSER SHALL INDEMNIFY & HOLD					DSGN: JW	DATE: 11.18.2025		
HARMLESS THE ENGINEER FROM ALL CLAIMS, DAMAGES, LOSSES & EXPENSES					DRWN: JW	DATE: 11.18.2025		
INCLUDING ATTORNEY'S FEES ARISING OUT OF OR RESULTING THEREFROM.					CHKD: CW	DATE: 11.18.2025		

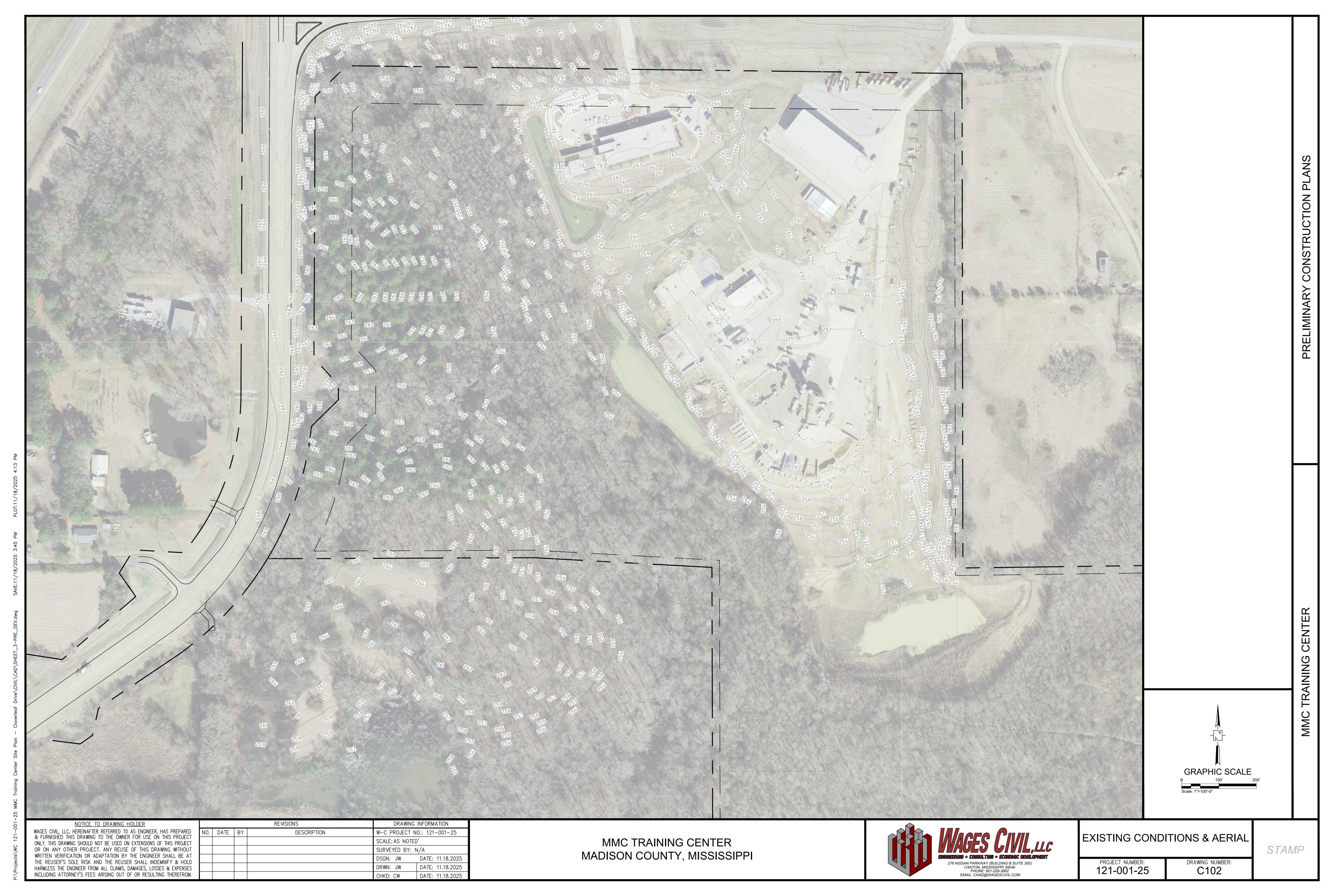


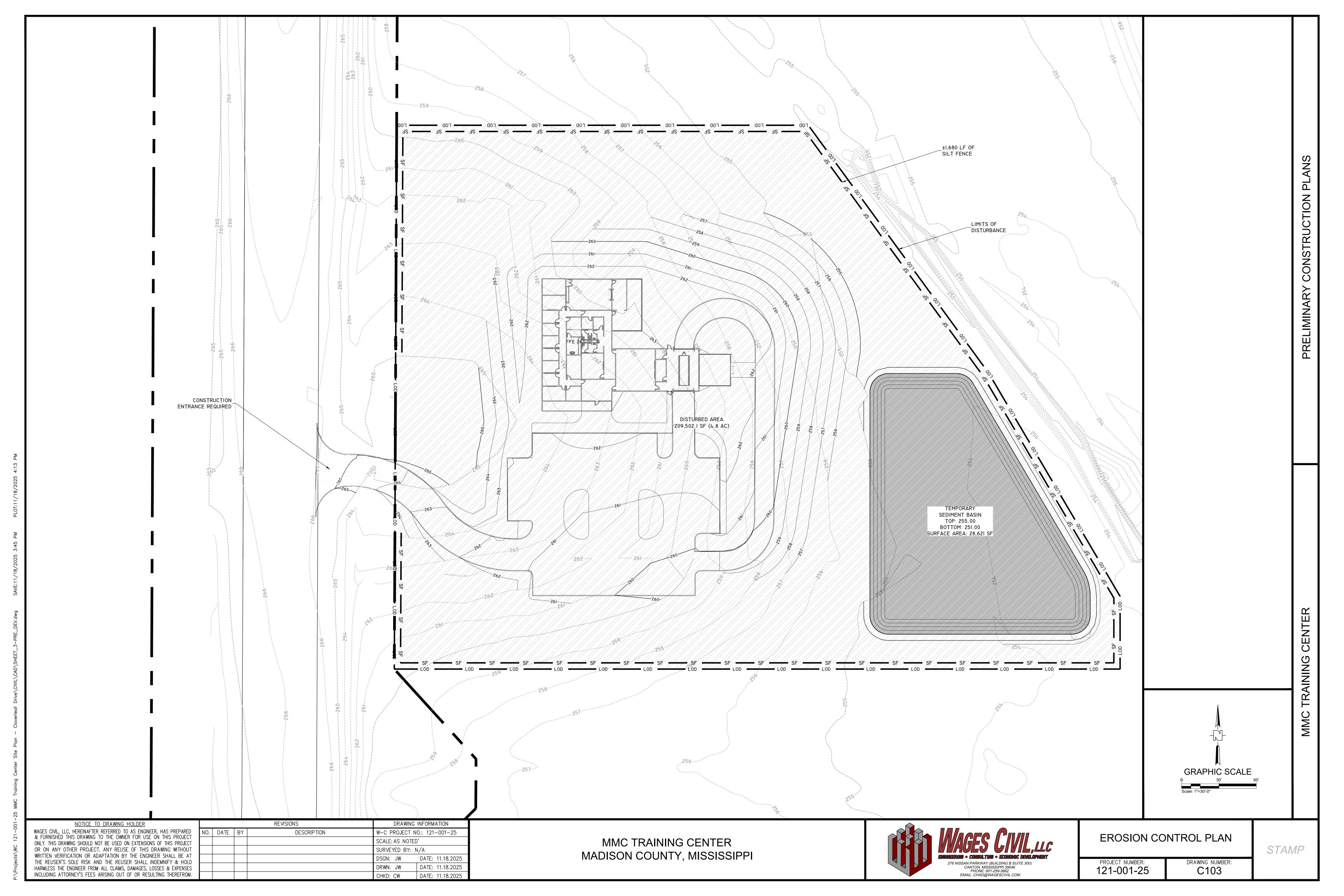
GENERAL NOTES

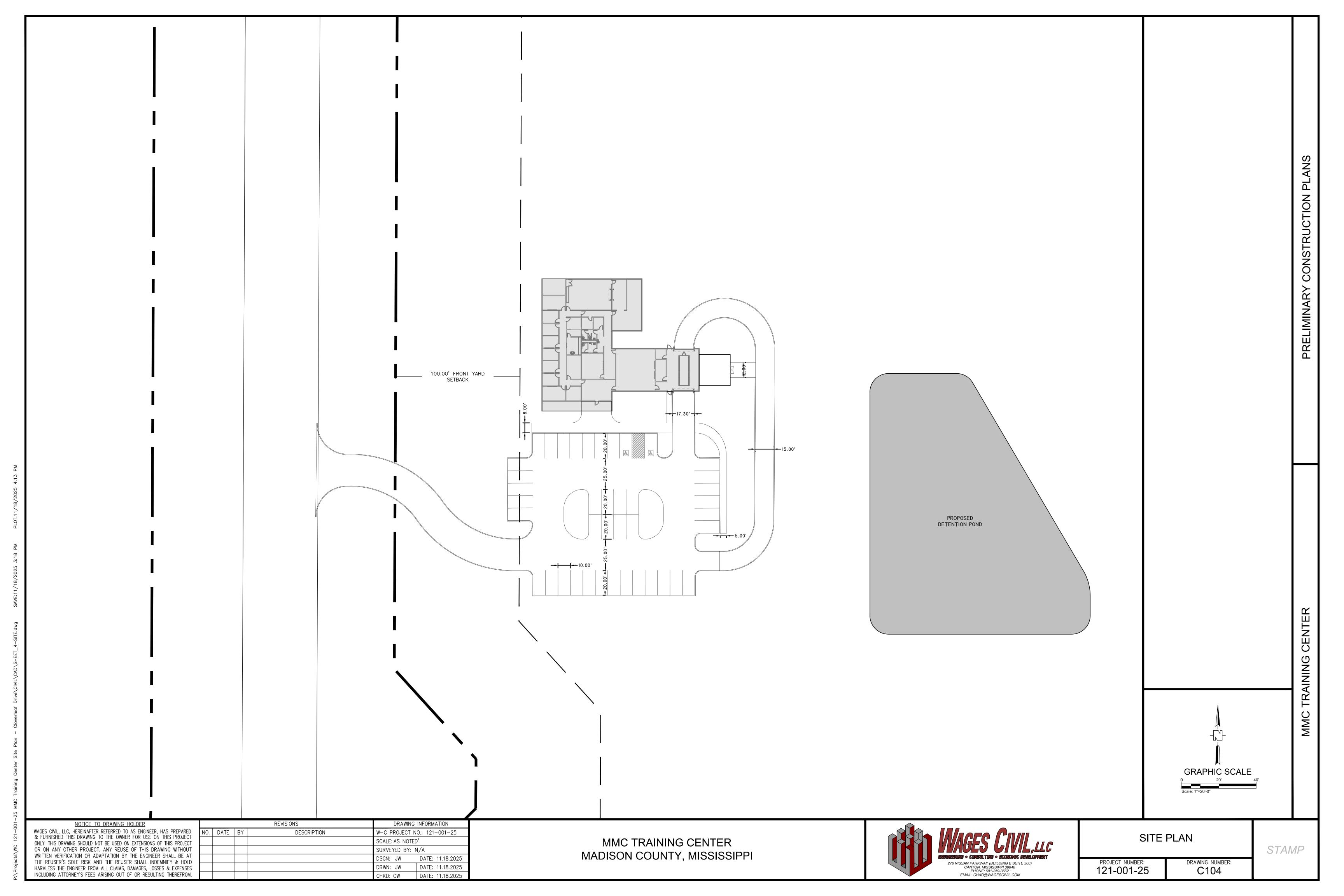
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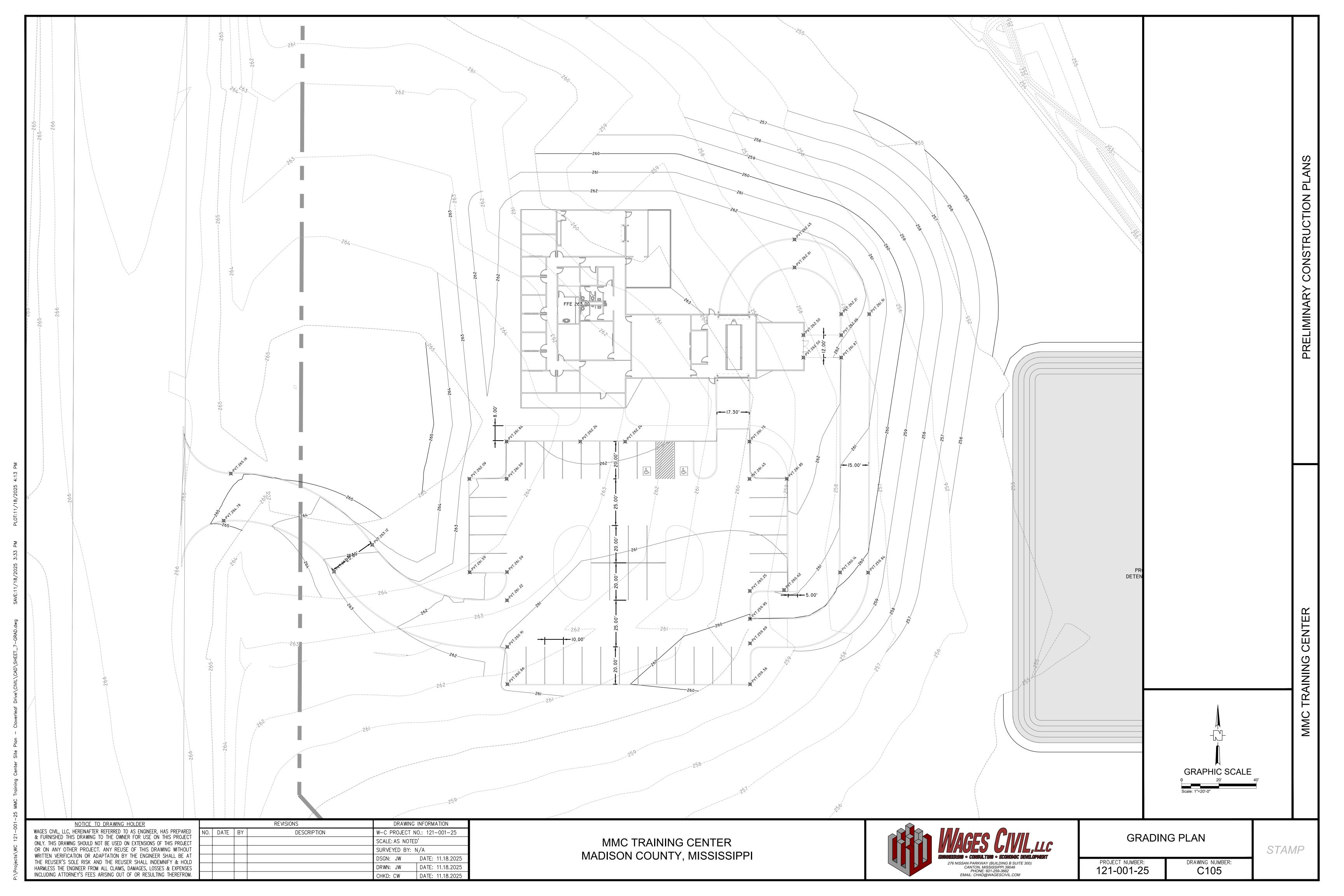
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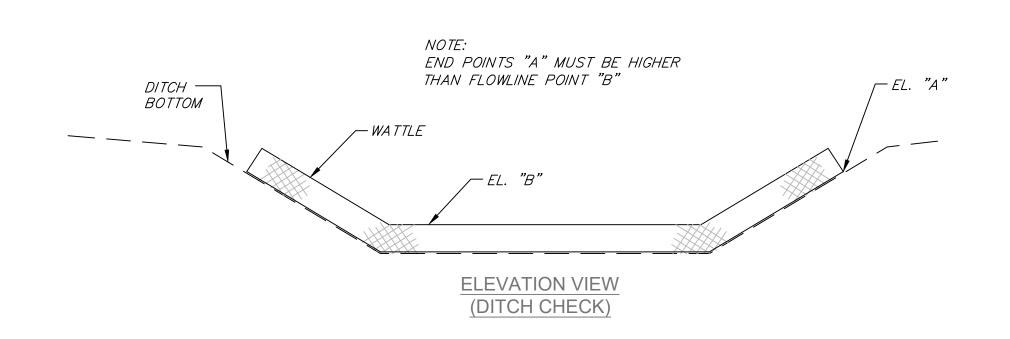


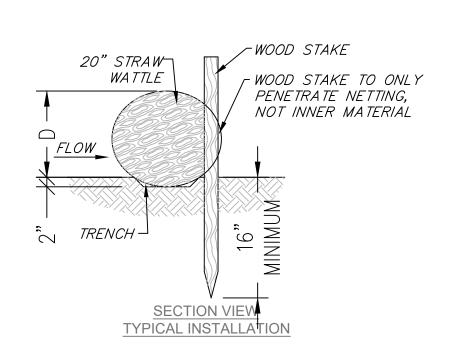






DETAIL (DITCH CHECK)





NOTES:

- 1. MINIMUM RECOMMENDED PLACEMENT INTERVAL BETWEEN WATTLE DITCH CHECK IS 100' UNLESS SHOWN OTHERWISE ON THE PLANS OR EROSION CONTROL PLAN APPROVED BY THE ENGINEER.
- 2. ANCHORING WOOD STAKES SHALL BE SIZED, SPACED, DRIVEN, AND BE OF A MATERIAL THAT EFFECTIVELY SECURES THE CHECK. STAKE SPACING SHALL BE A MAXIMUM OF THREE FEET. ALL NON-DEGRADABLE MATERIALS SHALL BE REMOVED WHEN NO LONGER NEEDED.
- 3. WATTLES SHOULD NOT BE USED IN HARD BOTTOM CHANNELS.

WATTLE DITCH CHECK SELECTION GUIDELINES

WATTLE DITCH CHECKS ARE APPROPRIATE FOR VELOCITY REDUCTION AND CONTROL OF SEDIMENT TRANSPORT UNDER LOW TO MEDIUM FLOW CONDITIONS.

STRAW WATTLE INSTALLATION DETAIL NOT TO SCALE

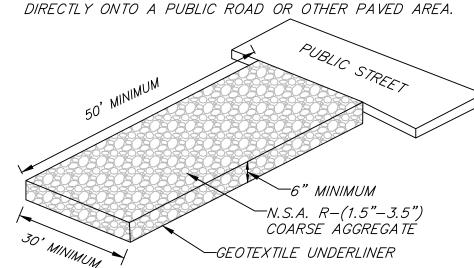
STRAW WATTLE INSTALLATION DETAIL C-9 NOT TO SCALE

NOTICE TO DRAWING HOLDER REVISIONS DRAWING INFORMATION WAGES CIVIL, LLC, HEREINAFTER REFERRED TO AS ENGINEER, HAS PREPARED DESCRIPTION W-C PROJECT NO.: 121-001-25 & FURNISHED THIS DRAWING TO THE OWNER FOR USE ON THIS PROJECT SCALE: AS NOTED' OR ON ANY OTHER PROJECT. ANY REUSE OF THIS DRAWING WITHOUT SURVEYED BY: N/A WRITTEN VERIFICATION OR ADAPTATION BY THE ENGINEER SHALL BE AT DATE: 11.18.2025 THE REUSER'S SOLE RISK AND THE REUSER SHALL INDEMNIFY & HOLD DATE: 11.18.2025 HARMLESS THE ENGINEER FROM ALL CLAIMS, DAMAGES, LOSSES & EXPENSES INCLUDING ATTORNEY'S FEES ARISING OUT OF OR RESULTING THEREFROM. DATE: 11.18.2025 CHKD: CW

DEFINITION - A STONE STABILIZED PAD LOCATED AT POINTS OF VEHICULAR INGRESS AND EGRESS ON A CONSTRUCTION SITE.

PURPOSE - TO REDUCE THE AMOUNT OF MUD TRANSPORTED ONTO PUBLIC ROADS BY MOTOR VEHICLES OR RUNOFF.

<u>CONDITIONS WHERE PRACTICE APPLIES</u> - WHEREVER TRAFFIC WILL BE LEAVING A CONSTRUCTION SITE AND MOVE



MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH 2 INCH STONE, AS CONDITIONS DEMAND, AND REPAIR AND/OR CLEANEST OF ANY STRUCTURES USED TO TRAP SEDIMENT. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.

CONSTRUCTION EGRESS

C-9 NOT TO SCALE

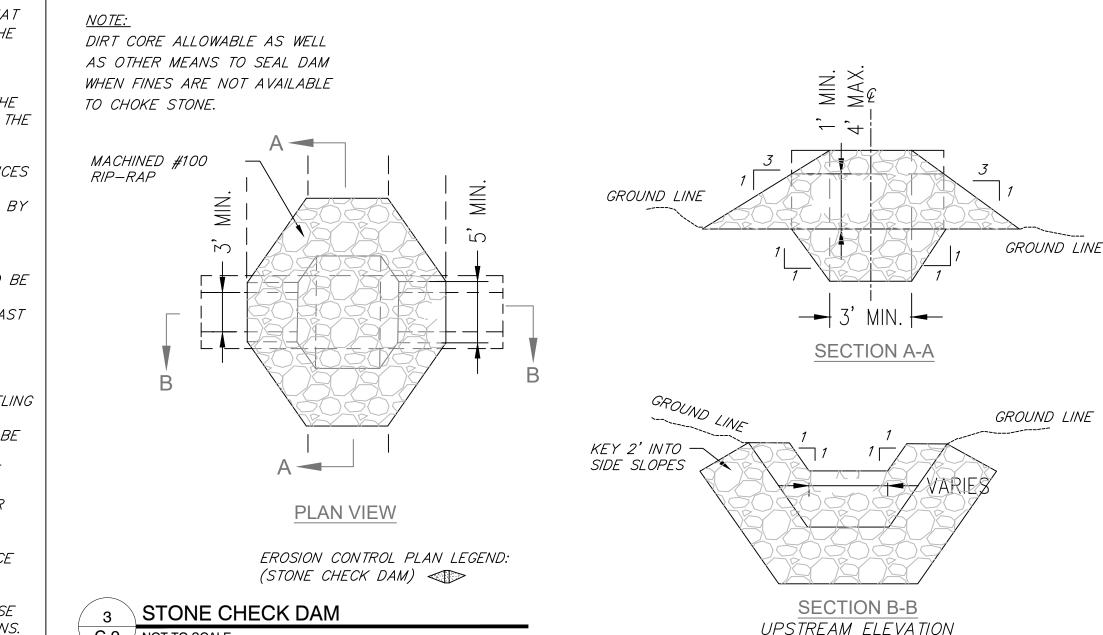
PLANNING CONSIDERATIONS - GENERAL CRITERIA REQUIRES THAT ROADS ADJACENT TO A CONSTRUCTION SITE SHALL BE CLEAN AT THE END OF EACH DAY. CONSTRUCTION ENTRANCES PROVIDE AN AREA WHERE MUD CAN BE REMOVED FROM CONSTRUCTION VEHICLE TIRES BEFORE THEY ENTER A PUBLIC ROAD. IF THE ACTION OF VEHICLE TRAVELING OVER THE GRAVEL PAD IS NOT SUFFICIENT TO REMOVE THE MAJORITY OF THE MUD, THEN THE TIRES MUST BE WASHED BEFORE THE VEHICLE ENTERS A PUBLIC ROAD. IF WASHING IS USED, PROVISIONS MUST BE MADE TO INTERCEPT THE WASH WATER AND TRAP THE SEDIMENT BEFORE IT IS CARRIED OFF-SITE. CONSTRUCTION ENTRANCES SHOULD BE USED IN CONJUNCTION WITH THE STABILIZATION OF CONSTRUCTION ROADS TO REDUCE THE AMOUNT OF MUD PICKED UP BY CONSTRUCTION VEHICLES.

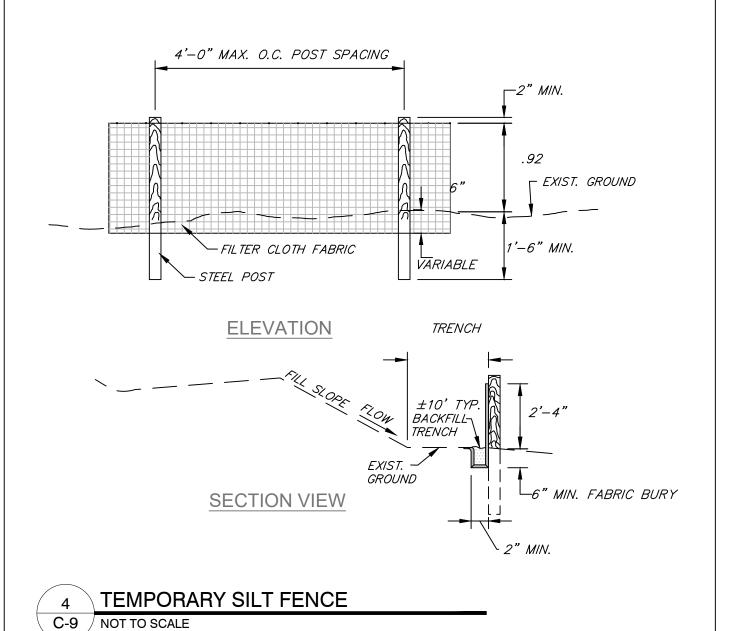
DESIGN CRITERIA

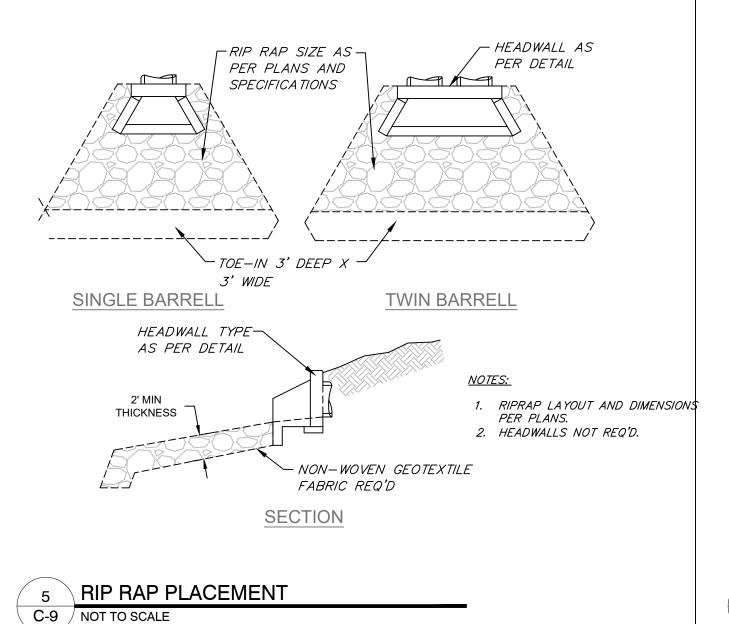
AGGREGATE SIZE- MDOT AGGREGATE (2-3 INCH STONE) SHOULD BE

- 2. ENTRANCE DIMENSIONS— THE AGGREGATE LAYER MUST BE AT LEAST 6 INCHES THICK. IT MUST EXTEND THE FULL WIDTH OF THE VEHICULAR INGRESS AND EGRESS AREA. THE LENGTH OF THE ENTRANCE MUST BE AT LEAST 50 FEET.
- 3. WASHING- IF CONDITIONS ON THE SITE ARE SUCH THAT THE MAJORITY OF THE MUD IS NOT REMOVED BY THE VEHICLES TRAVELING OVER THE GRAVEL, THEN THE TIRES OF THE VEHICLES MUST BE WASHED BEFORE ENTERING A PUBLIC ROAD. WASH WATER MUST BE CARRIED AWAY FROM THE ENTRANCE TO A SETTLING AREA TO REMOVE SEDIMENT. A WASH RACK MAY ALSO BE USED TO MAKE WASHING MORE CONVENIENT AND EFFECTIVE.
- 4. LOCATION- THE ENTRANCE SHOULD BE LOCATED TO PROVIDE FOR MAXIMUM UTILITY BY ALL CONSTRUCTION VEHICLES.

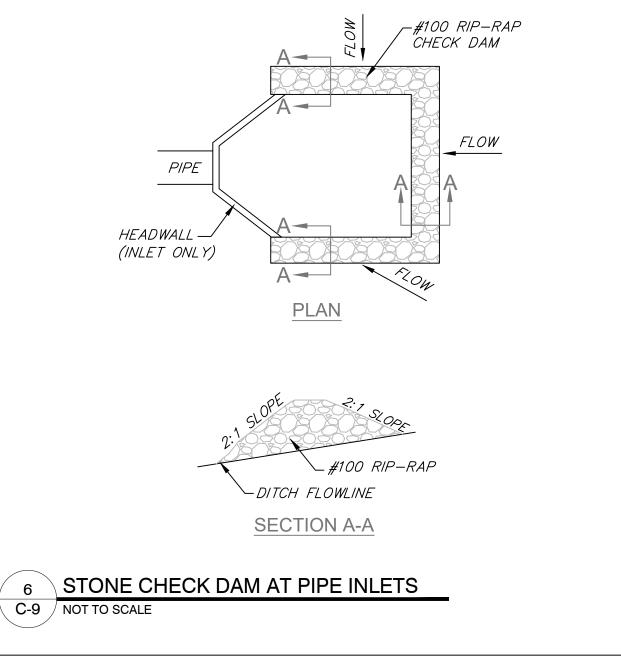
<u>CONSTRUCTION SPECIFICATIONS</u> — THE AREA OF THE ENTRANCE SHOULD BE CLEARED OF ALL VEGETATION, ROOTS, AND OTHER OBJECTIONABLE MATERIAL. THE GRAVEL SHALL BE PLACED TO THE SPECIFIED DIMENSIONS. ANY DRAINAGE FACILITIES REQUIRED BECAUSE OF WASHING SHOULD BE CONSTRUCTED ACCORDING TO SPECIFICATIONS. IF WASH RACKS ARE USED, THEY SHOULD BE INSTALLED ACCORDING TO MANUFACTURER'S SPECIFICATIONS.

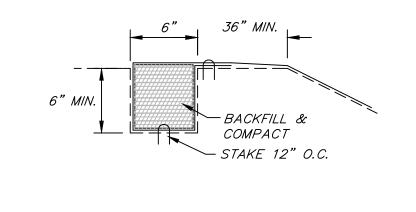






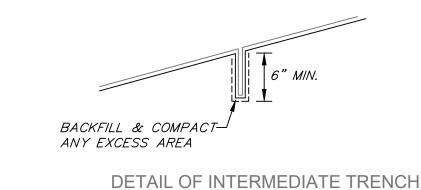
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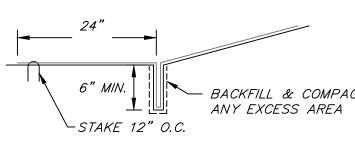
DETAIL OF TOP TRENCH

5' MAX.



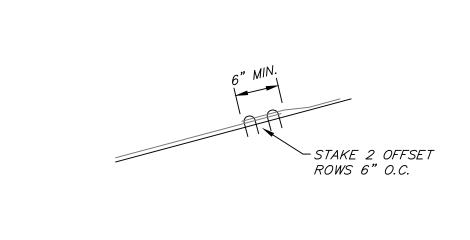
2 OFFSET ROWS OF

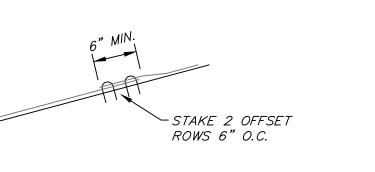
STAKES REQ'D.



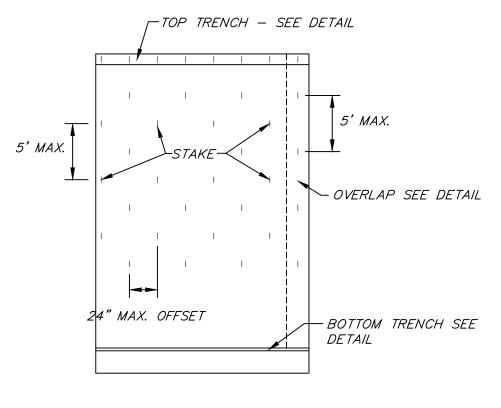
- BACKFILL & COMPACT

DETAIL OF BOTTOM TRENCH





DETAIL OF TRANSVERSE OVERLAP



DETAIL OF EROSION CONTROL BLANKET

PROJECT NUMBER

EROSION CONTROL BLANKET C-9 NOT TO SCALE

> MMC TRAINING CENTER MADISON COUNTY, MISSISSIPPI

DETAIL OF LONGITUDINAL OVERLAP



DETAILS

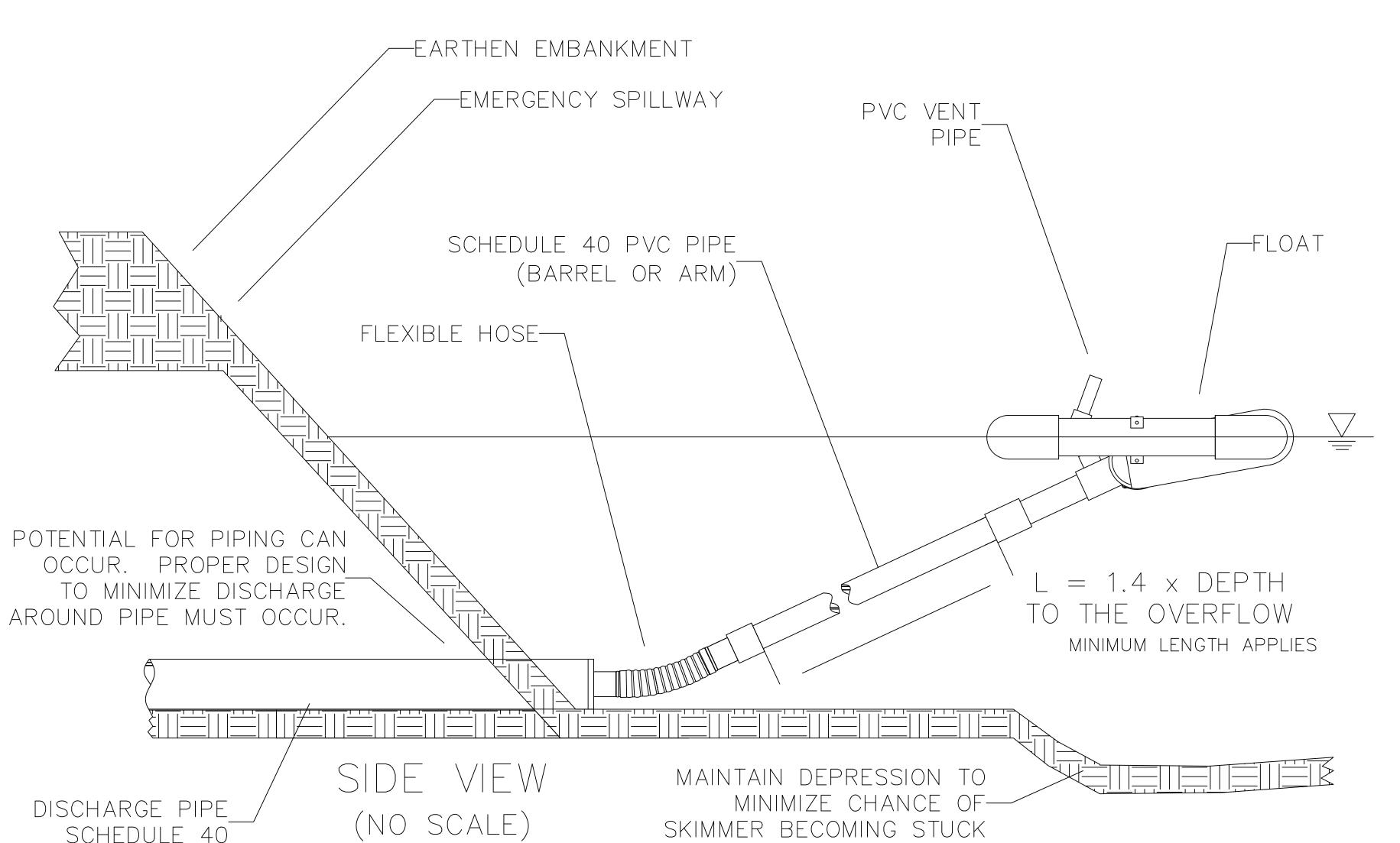
DRAWING NUMBER: 121-001-25 C201

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TRAINING

TION

ONS



GENERAL NOTES:

- 1. FAIRCLOTH SKIMMER® FLOW RATES WERE USED AS THE BASIS OF DESIGN WHEN DETERMINING DRAINAGE CALCULATIONS. UTILIZING A PRODUCT FROM AN ALTERNATIVE MANUFACTURER WILL CREATE A SIGNIFICANT DEVIATION TO THE DESIGN AND MUST BE APPROVED AND RECALCULATED BY THE DESIGN ENGINEER.
- 2. PROPER ORIFICE OPENING MUST BE SELECTED TO ENSURE POND DRAINS IN CORRECT AMOUNT OF TIME. MODIFICATIONS MAY BE REQUIRED IF FIELD CONDITIONS WARRANT A CHANGE.
- 3. BARREL PIPE SHOULD BE 1.4 X DEPTH OF THE BASIN TO ENSURE PROPER FUNCTION.

DRAWN BY T. R. EVANS 08/24

121-001-25

FAIRCLOTH SKIMMER WWW.FAIRCLOTHSKIMMER.COM TELEPHONE: (919) 732-1244 FAX: (919) 732-1266 EMAIL: SALES@FAIRCLOTHSKIMMER.COM

FAIRCLOTH SKIMMER® DISCHARGE SYSTEM WITH EMBANKMENT

REVISIONS DRAWING INFORMATION WAGES CIVIL, LLC, HEREINAFTER REFERRED TO AS ENGINEER, HAS PREPARED DESCRIPTION W-C PROJECT NO.: 121-001-25 SCALE: AS NOTED' SURVEYED BY: N/A DATE: 11.18.2025 DATE: 11.18.2025 CHKD: CW DATE: 11.18.2025

MMC TRAINING CENTER MADISON COUNTY, MISSISSIPPI

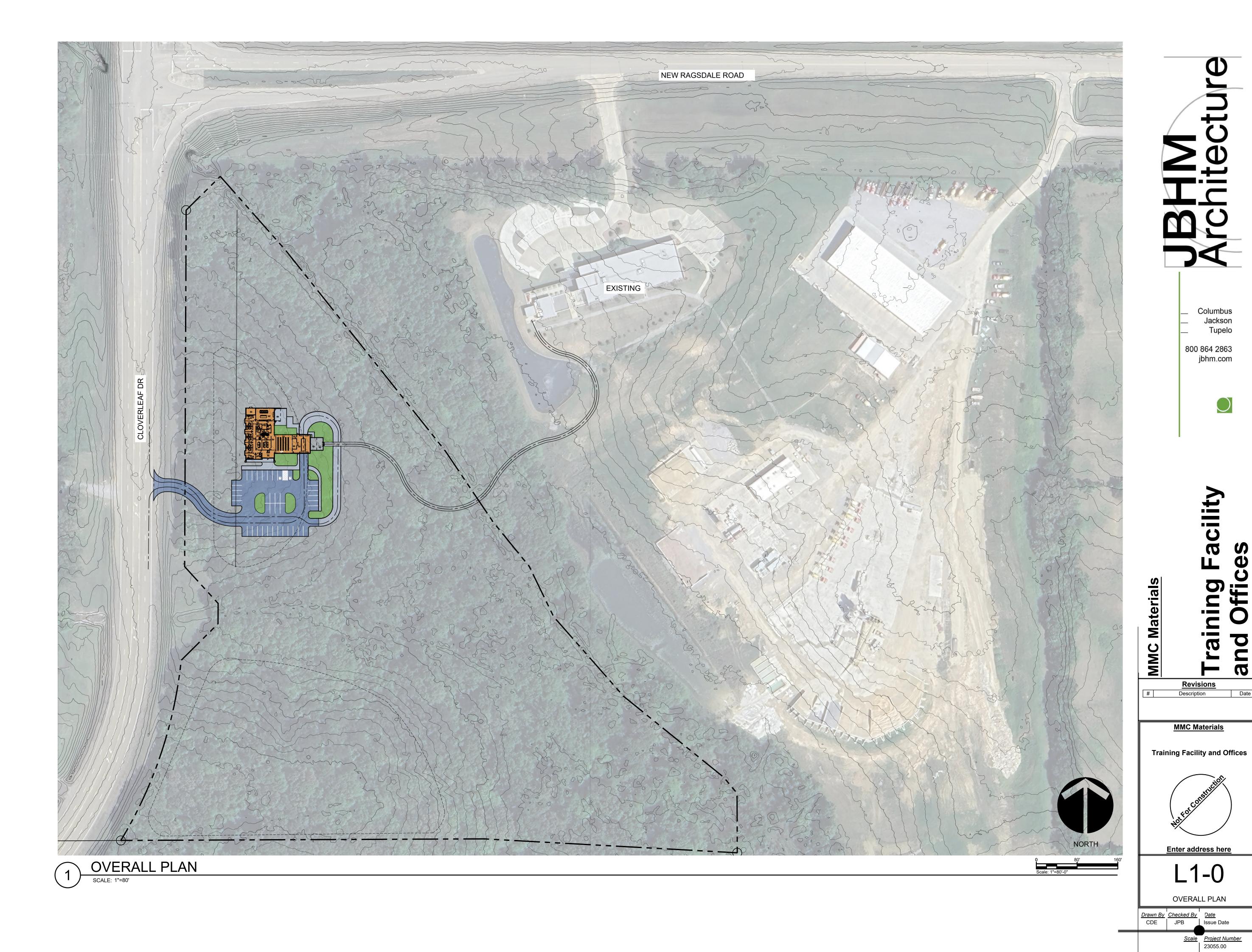


DETAILS

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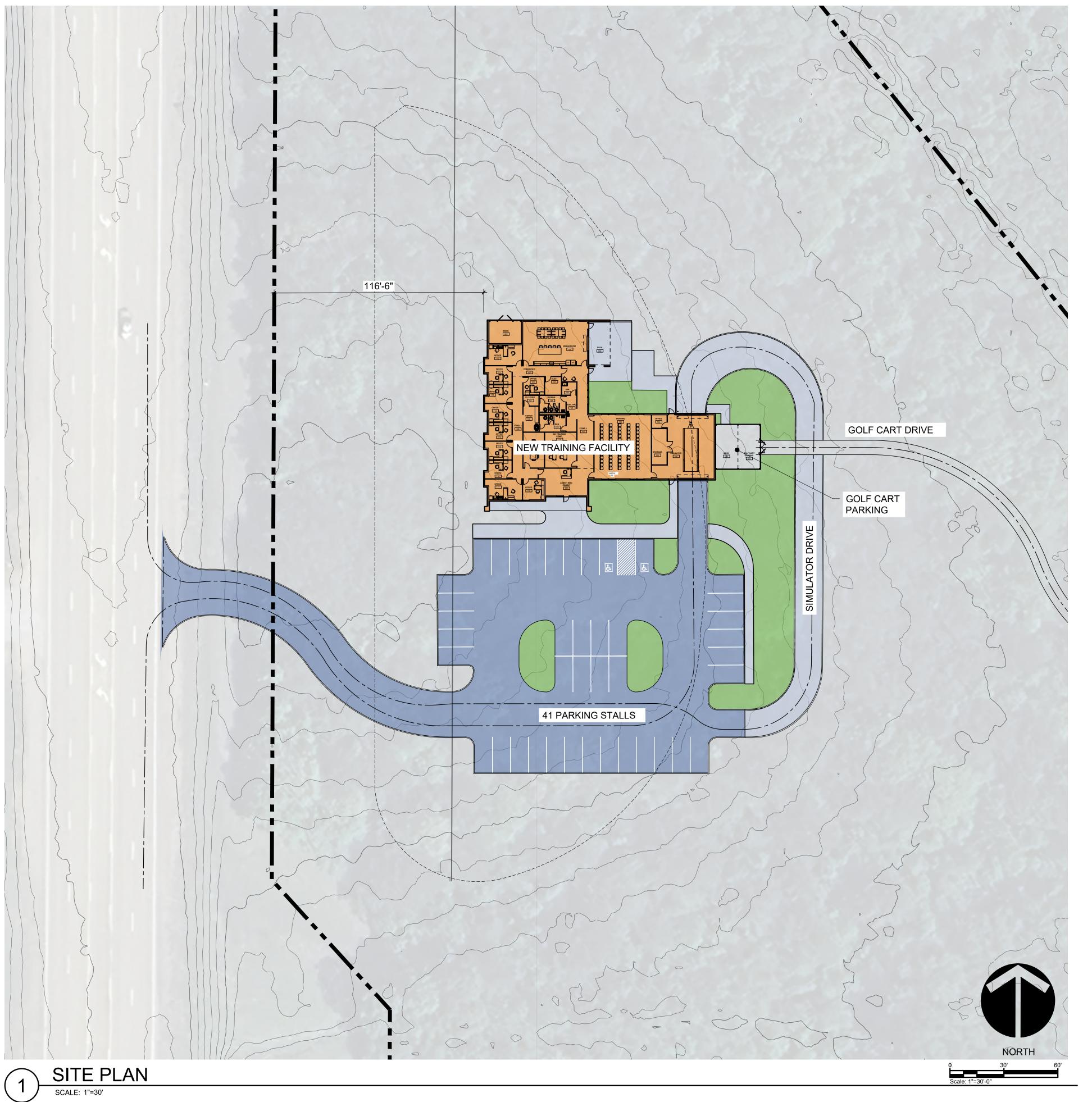
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Tupelo





GENERAL SITE INFORMATION:

1. AREA: +- 2 ACRES (+- 87,120 SQ FT)

2. ZONED: ZONE HEAVY INDUSTRIAL (I-2)

ZONING REQUIREMENTS:

1. MIN LOT AREA: 1 ACRE / 43,560 SQ FT

2. MIN. LOT WIDTH

2.1. FRONT: 200'

3. SETBACKS

3.1. FRONT: 100'

3.2. SIDE: 20'

4. BUILDING HT MAX.: 40'

OFF STREET PARKING:
GENERAL BUISNESS: 1 SPACE/ 225 SF FLOOR AREA-GROSS.
(USED FOR CALCULATIONS BELOW.)

1. 8,370 SF BUILDING= 37 PARKING SPACES REQUIRED - PROVIDED 41

2. 1 PLANTING ISLAND REQUIRED PER 12 PARKING STALLS (MINIMUM 125 SQ FT)

LANDSCAPE ORDINANCE

1. 10' IN WIDTH BETWEEN STREETS AND BUILDING.

1.1. NO FENCE ALLOWED WITHIN EASEMENT

SIGN ORDINANCE:

1.1. 1 SIGN ALLOWED.

1.2. SURFACE AREA: 4 SQ FT

_ Columbus _ Jackson _ Tupelo

800 864 2863 jbhm.com



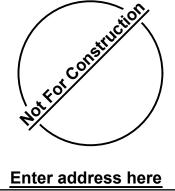
Training Facilitand Offices

MMC Materials

Revisions

Description

Training Facility and Offices

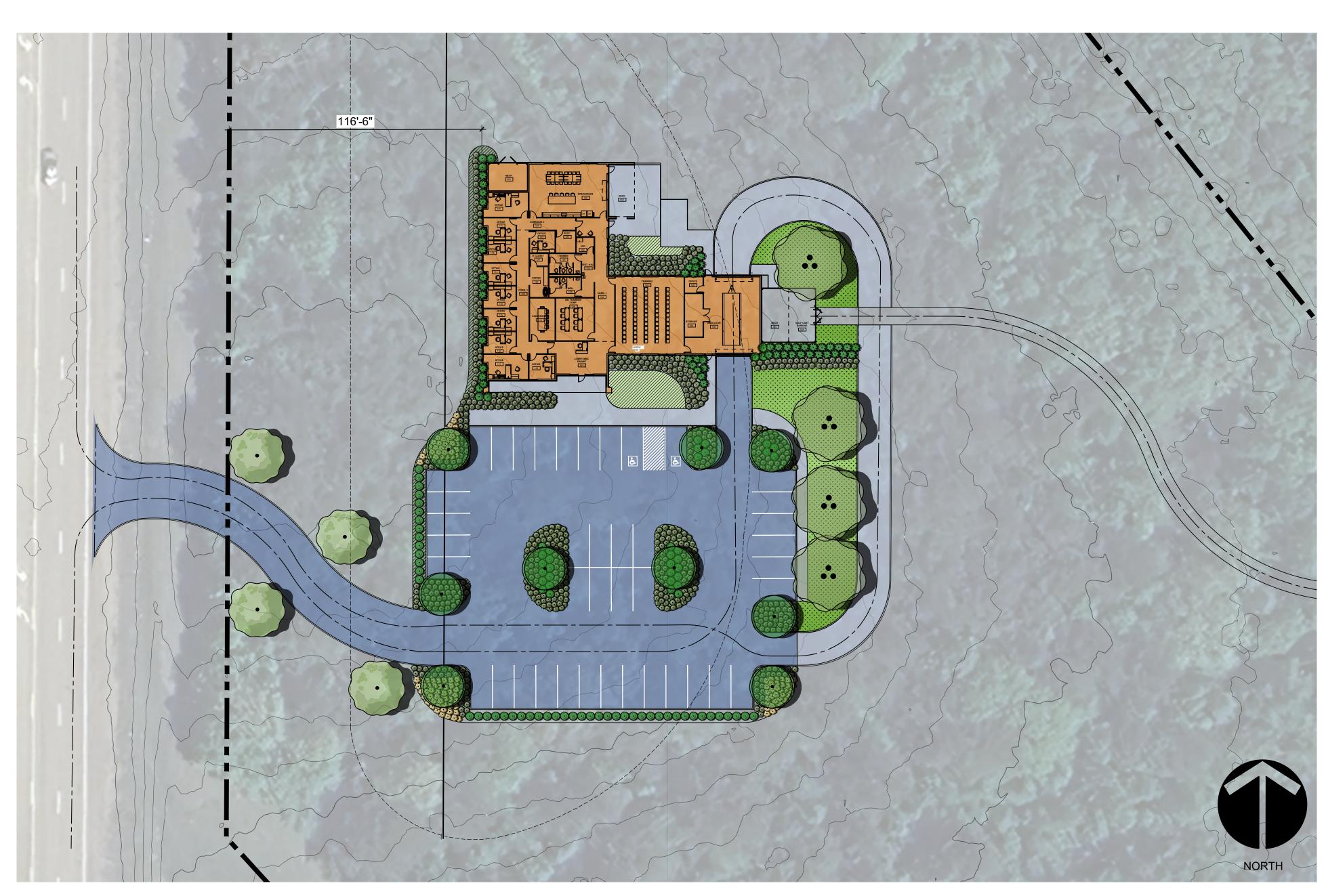


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SITE PLAN

Drawn By Checked By Date
CDE JPB Issue Date

Scale Project Number 23055.00



PRELIMINARY PLANTING PLAN

Planting Notes:

- Any quantity estimates provided are only an aid to clarification of units and a check for the
 contractor to compare with his own estimates. Differences will be brought to the attention of the
 Architect in writing. No extra compensation shall be allowed for extra quantities necessary to
 complete the work if proper notification is not given.
- 2. Verify all quantities on site to be certain plants fill the area to be landscaped prior to any installation
- 3. All materials to be approved on site by the Architect prior to any installation.
- 4. All work under this contract will be guaranteed by the landscape contractor to be free from defects in material and workmanship, for a period of one calendar year or one full growing season, whichever is longer.
- 5. This one year period will begin from the date of final acceptance by the owner, except as otherwise agreed in writing by all parties to the contract.
- 6. Theft, violent weather, and drought damage are the responsibility of the landscape contractor, until final completion is given.
- 7. Construct mulch rings around the base of all individual plantings in lawn areas to a width of 5' in dia. around trees.
- 8. Mulch all plantings with pinestraw mulching material, unless otherwise noted. Install min. 4" deep in shrub & groundcover plantings and 3-4" deep at trees & pit plantings, and continuous mulch zones.
- 9. Grassing (seed and sod) will be required for all areas shown and for all other areas disturbed as a result of construction procedures.
- 10. Spade edge all bedlines by digging a v-groove shaped trench approximately 9" wide by 4" deep. Lines should be true to form as shown and non-wavering.
- 11. Indicated plan size specification shall adhere to American Standard for Nursery Stock (ANSI 760 1-2014)
- 12. Indicated caliper and height are both minimum acceptable dimensions If local nursery stock availability varies from indicated caliper size (based on American Standard for nursery stock) provide next larger size available.

PLANT SCHEDULE

SYMBOL	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE
TREES					
	4	Quercus nigra / Water Oak	25 gal		
	4	Quercus shumardii / Shumard Oak	B & B	2"Cal	8`-10`
$igcup_{\cdot}$	9	Ulmus parvifolia `Drake` / Drake Elm	B & B	2"Cal	10`-12`
SYMBOL	QTY	BOTANICAL / COMMON NAME	CONT		
SHRUBS					
	21	Abelia x 'Edward Goucher' / Edward Goucher Abelia	3 gal		
	9	Camellia japonica / Camellia	10 gal		
	81	Ilex cornuta `Dwarf Burford` / Dwarf Burford Holly	3 gal		
	685	Juniperus chinensis `Parsonii` / Parsoni Juniper	3 gal		
	116	Miscanthus sinensis `Gracillimus` / Maiden Grass	3 gal		
S. C. S.	54	Podocarpus macrophyllus maki / Japanese Yew	15 gal		
GROUND C	OVERS				
,	4,798 sf	Cynodon dactylon / Bermuda Grass	sod		
/////	1,981	Liriope muscari `Big Blue` / Big Blue Liriope	4"pot		



Columbus Jackson Tupelo

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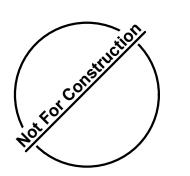
Fraining Faciliand Offices

Revisions

Description Date

MMC Materials

Training Facility and Offices



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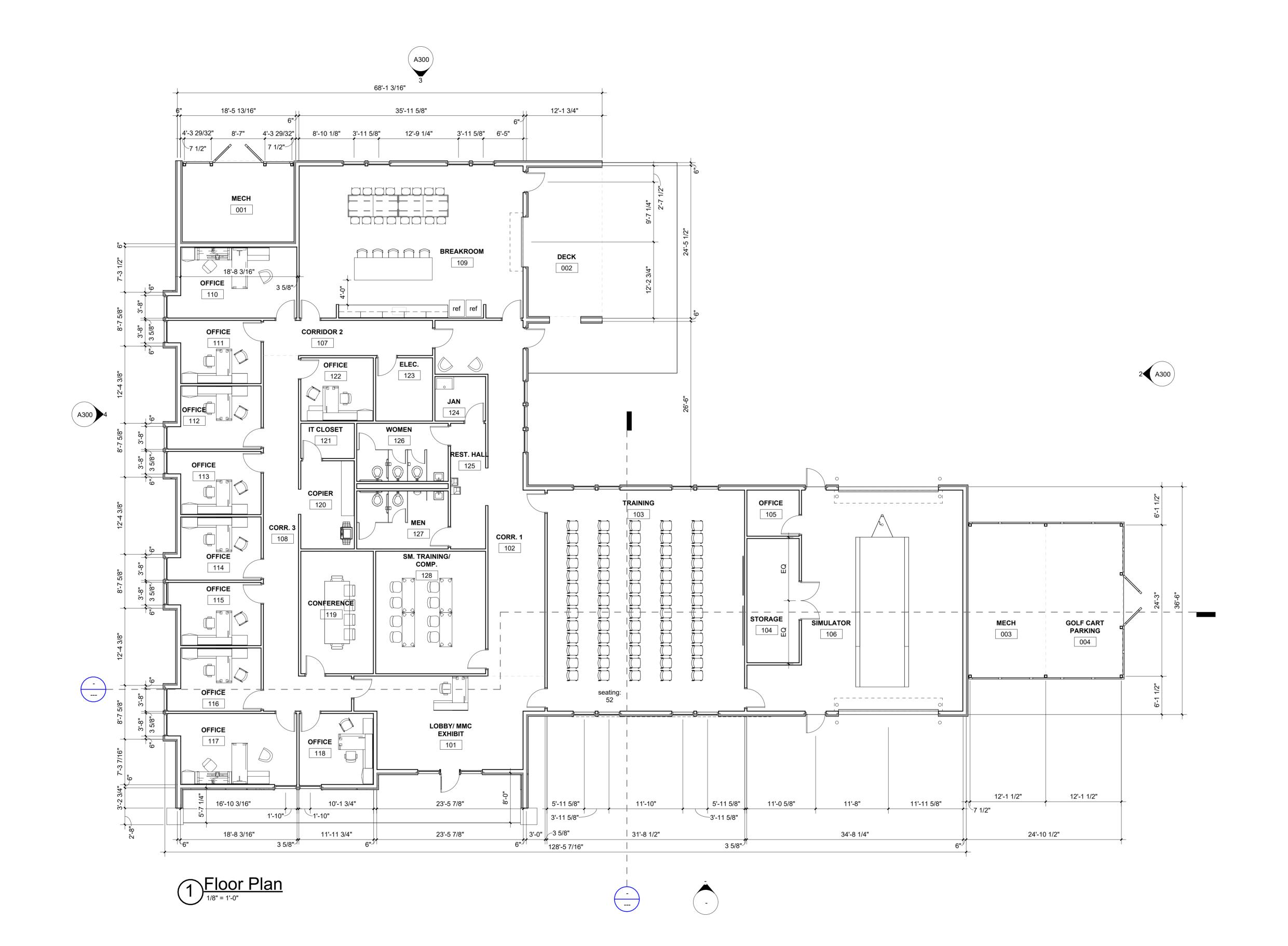
PLANTING PLAN

awn By Checked By Date

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Columbus Jackson Tupelo 800 864 2863 jbhm.com MMC Materials O <u>Revisions</u> Date Description

MMC Materials

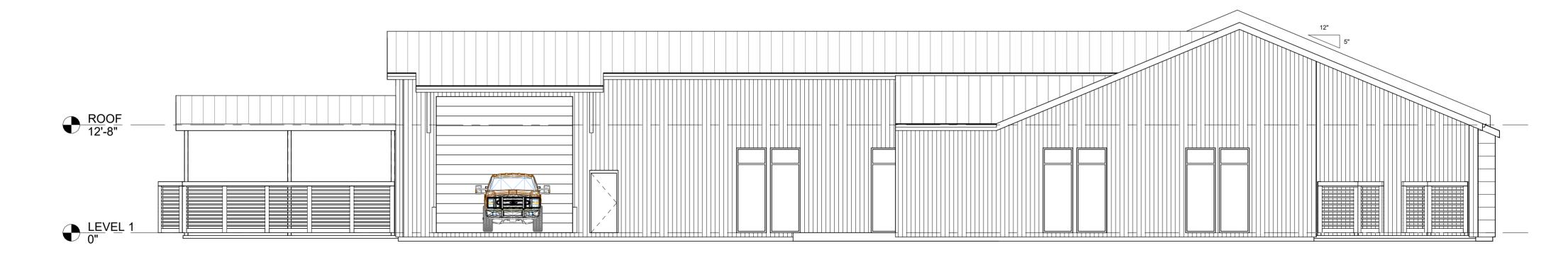


Drawn By Checked By Checker Issue Date

Scale Project Number
1/8" = 1'-0" Project Number

South Elevation 1/8" = 1'-0"





North Elevation 1/8" = 1'-0"



