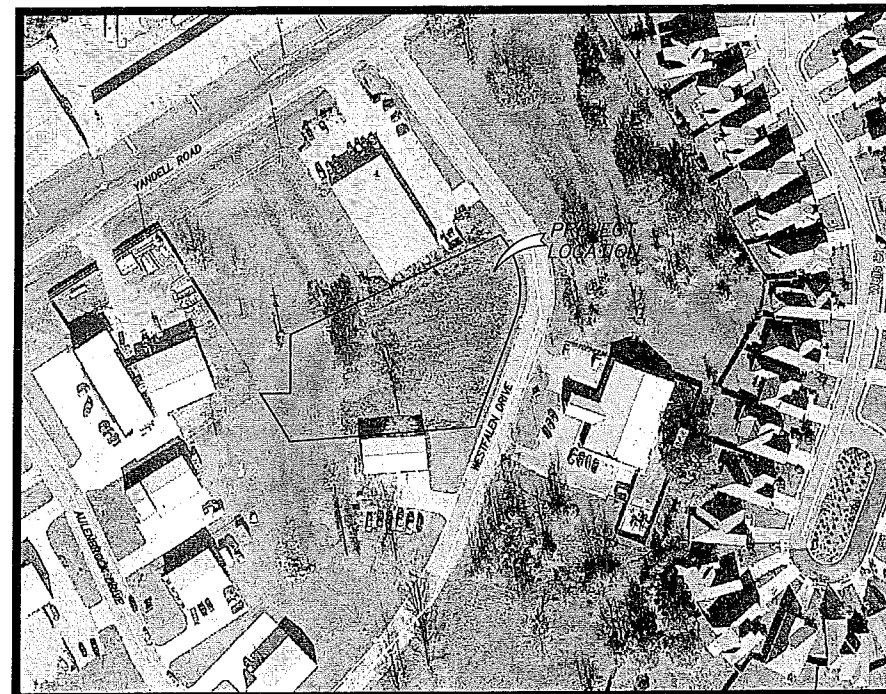
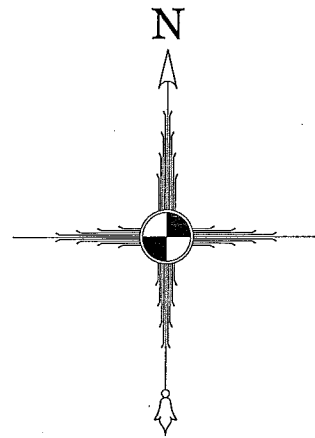


CIVIL SITE CONSTRUCTION PLANS FOR:
CEDARSTONE COMMERCIAL

MADISON COUNTY, MISSISSIPPI
 APRIL, 2017

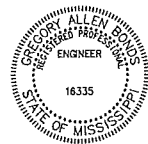


VICINITY MAP

DRAWING INDEX

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UTILITY LAYOUT	C3.0
GRADING & DRAINAGE LAYOUT	C3.1
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STORM SEWER & EROSION CONTROL DETAILS	C4.1

FOR REVIEW AND
 APPROVAL



 Gregory A. Bonds, P.E. Date
 Mississippi License No. 16335

Equipment, materials and construction of all improvements required in these plans shall be in accordance with these construction drawings & project specifications.

The drawings and specifications represented herein are and shall remain the property of Benchmark Engineering & Surveying, LLC and no part thereof shall be copied, disclosed to others or used in connection with any other work or project other than the specific project for which they have been prepared. Visual contact with these drawings or specifications shall constitute evidence of acceptance of these restrictions.

PREPARED FOR:
CEDARSTONE CONSTRUCTION CORP
 396 BUSINESS PARK DRIVE, SUITE A
 MADISON MS 39110

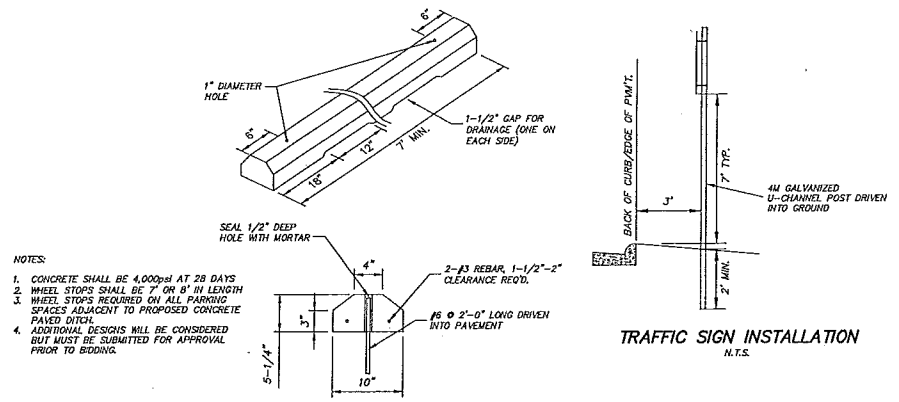
BENCHMARK ENGINEERING & SURVEYING, LLC 101 Highpointe Court, Suite B, Brandon, Mississippi 39042 Office: 601-591-1077 Fax: 601-591-0711 E-mail: gbonds@benchmarkms.net		SHEET NUMBER C1.0
		PROJECT NUMBER B-5156

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CHECKED: CAB	SCALE:	
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	FG SURFACE:	

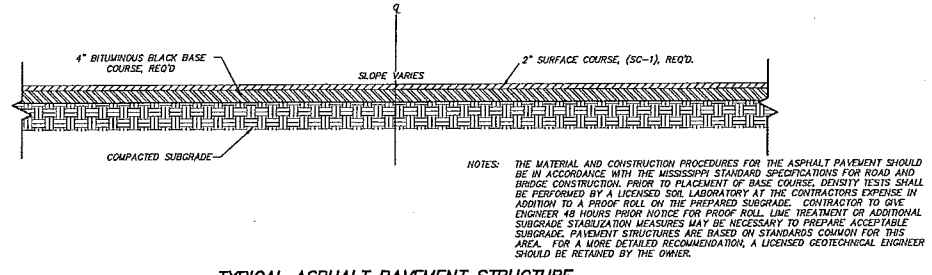
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WESTFALLEN DRIVE
MADISON COUNTY, MISSISSIPPI
CLIENT:
CEDARSTONE COMMERCIAL
MADISON MS 39110

PROJECT:
CEDARSTONE COMMERCIAL
SHEET CONTENTS:
MISCELLANEOUS DETAILS

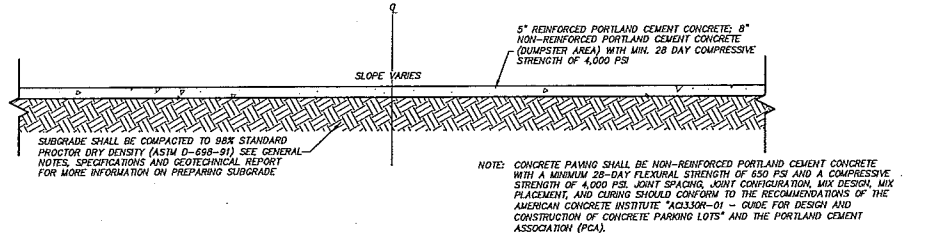
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C1.2
PROJECT NUMBER
B-5156



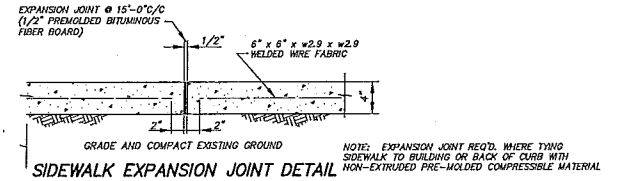
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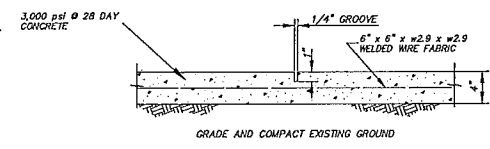
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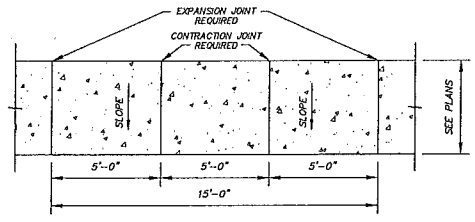
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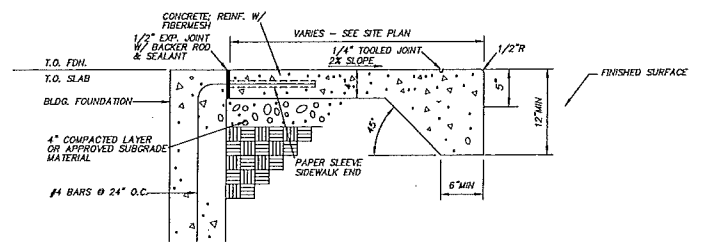
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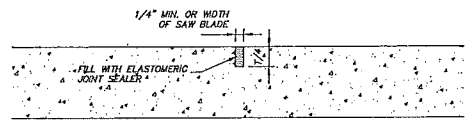
SIDEWALK CONTRACTION JOINT DETAIL
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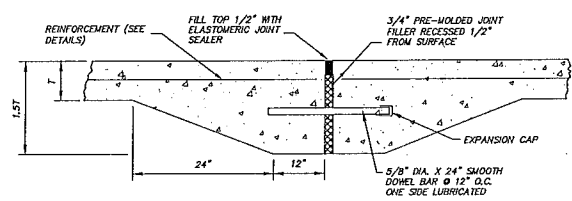
SIDEWALK JOINT LAYOUT DETAIL
N.T.S.



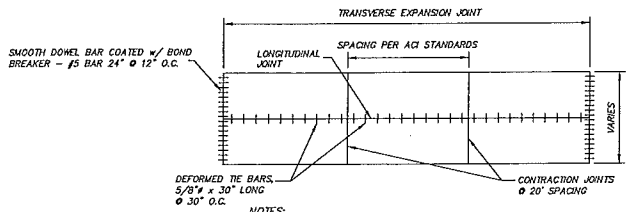
SIDEWALK AT BUILDING & EDGE OF PAVEMENT
N.T.S.



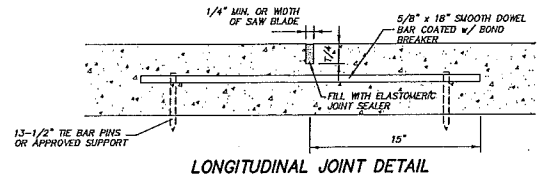
CONTRACTION JOINT DETAIL
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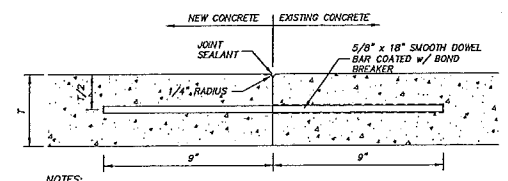
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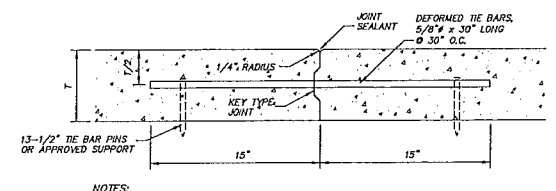
TYPICAL JOINT SPACING FOR RIGID PAVEMENT
N.T.S.



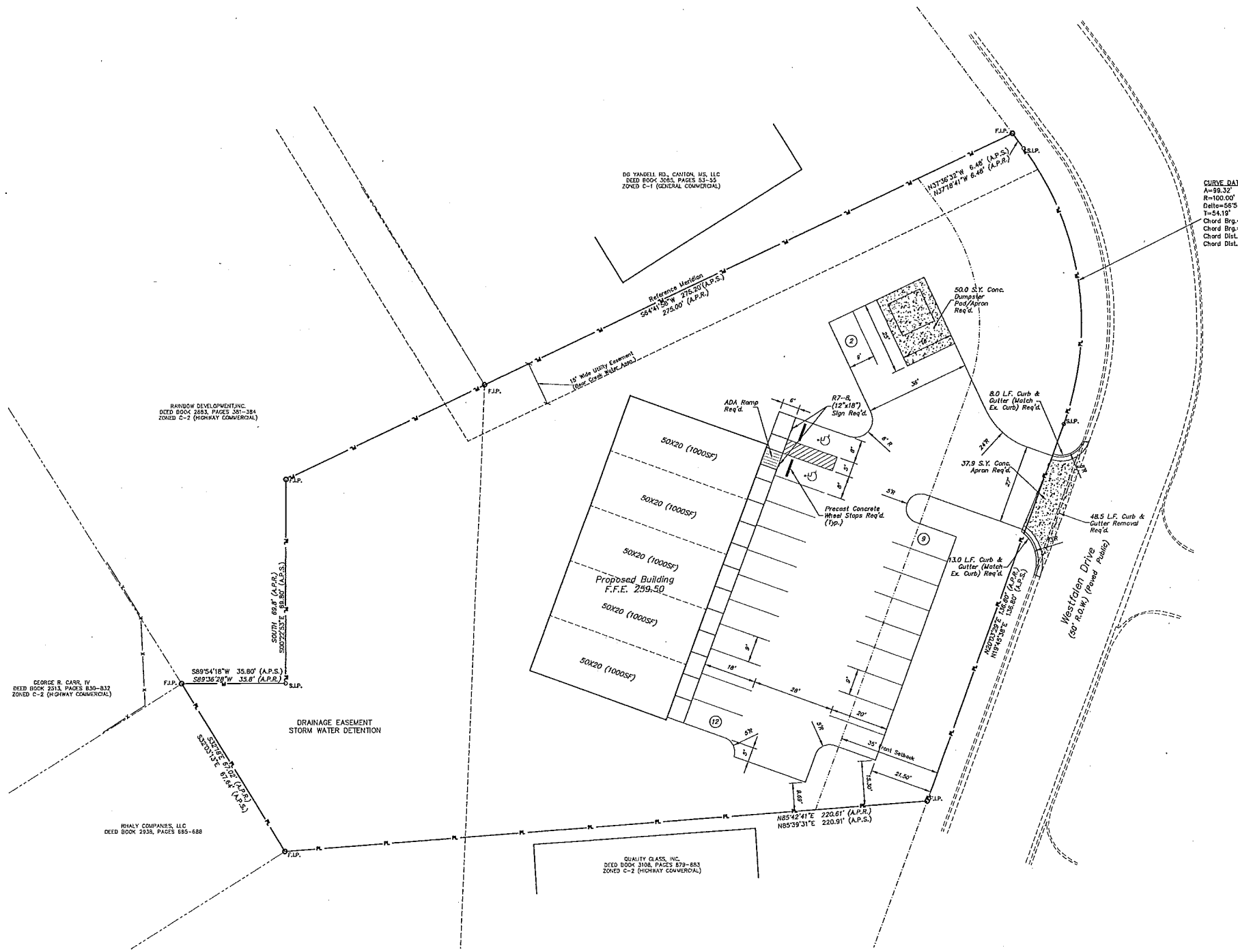
LONGITUDINAL JOINT DETAIL
N.T.S.



PROPOSED CONCRETE PAVEMENT TO EXISTING CONCRETE PAVEMENT DETAIL
N.T.S.



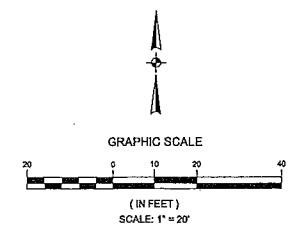
CONSTRUCTION JOINT DETAIL
N.T.S.



CURVE DATA
 A=99.32'
 R=102.00'
 Delta=55°54'13"
 T=54.19'
 Chord Brg=N08°39'13"W (A.P.S.)
 Chord Brg=N08°34'08"W (A.P.R.)
 Chord Dist=95.28' (A.P.S.)
 Chord Dist=95.97' (A.P.R.)

PROJECT SITE INFORMATION:
 CURRENT ZONING - C-2 (HIGHWAY COMMERCIAL DISTRICT)
 DEED BOOK 1996, PAGES 622-625
 MINIMUM SETBACK REQUIREMENTS:
 FRONT - 35', SIDE - 0, REAR - 0'
 TOTAL ACREAGE: ±46,158.86 Sq. Ft. (1.06 Acres)
 ACREAGE BREAKDOWN:
 BUILDING - 0.115 ac (5,000± s.f.), 10.832%
 SIDEWALKS - 0.013 ac (668 s.f.), 1.447%
 PARKING & DRIVES - 0.228 ac (9,932 s.f.), 22.517%
 GREEN AREA - 0.702 ac (30,558.86 s.f.), 65.204%
 PARKING ANALYSIS:
 RETAIL SPACE - 1 SPACE PER 220 S.F. (1,152 S.F.) = 22.73 SPACES
 TOTAL SPACES PROVIDED = 23 INCLUDING 2 HANDICAPPED

- NOTES:**
1. THIS PARCEL IS LOCATED IN FLOOD ZONE AE, X (SHADED) & Y (NOT SHADED) ACCORDING TO FLOOD INSURANCE RATE MAP NO. 28088C015F EFFECTIVE DATE MARCH 17, 2010, WITH AN APPROXIMATE BASE FLOOD ELEVATION OF 256.5±.
 2. RADIAL DIMENSIONS ARE SHOWN TO BACK OF CURB WHERE PRESENT.
 3. SEE TYPICAL SECTIONS FOR PAVING REQUIREMENTS.
 4. PROPOSED FENCING IS SHOWN AS PROVIDED BY OTHERS. LOCATION AND STOPPING AND STARTING POINTS MAY VARY FROM SHOWN.
 5. ALL STRIPING SHALL BE FAST DRYING SOLVENT BASED TRAFFIC PAINT FOR USE ON BITUMINOUS AND PORTLAND CEMENT CONCRETE PAVEMENT. PAINT SHALL MEET THE REQUIREMENTS OF SECTION 710 OF THE LATEST EDITION OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
 6. PAINT SHALL BE APPLIED WITH MECHANICAL EQUIPMENT TO PRODUCE PAVEMENT MARKINGS OF DIMENSION AND COLORS PER CODE, WITH UNIFORM STRAIGHT EDGES. APPLY AT MANUFACTURER'S RECOMMENDED RATES TO PROVIDE A WET FILM THICKNESS OF 15 MILS AND ONLY AT MANUFACTURER'S AMBIENT AND SURFACE TEMPERATURES.

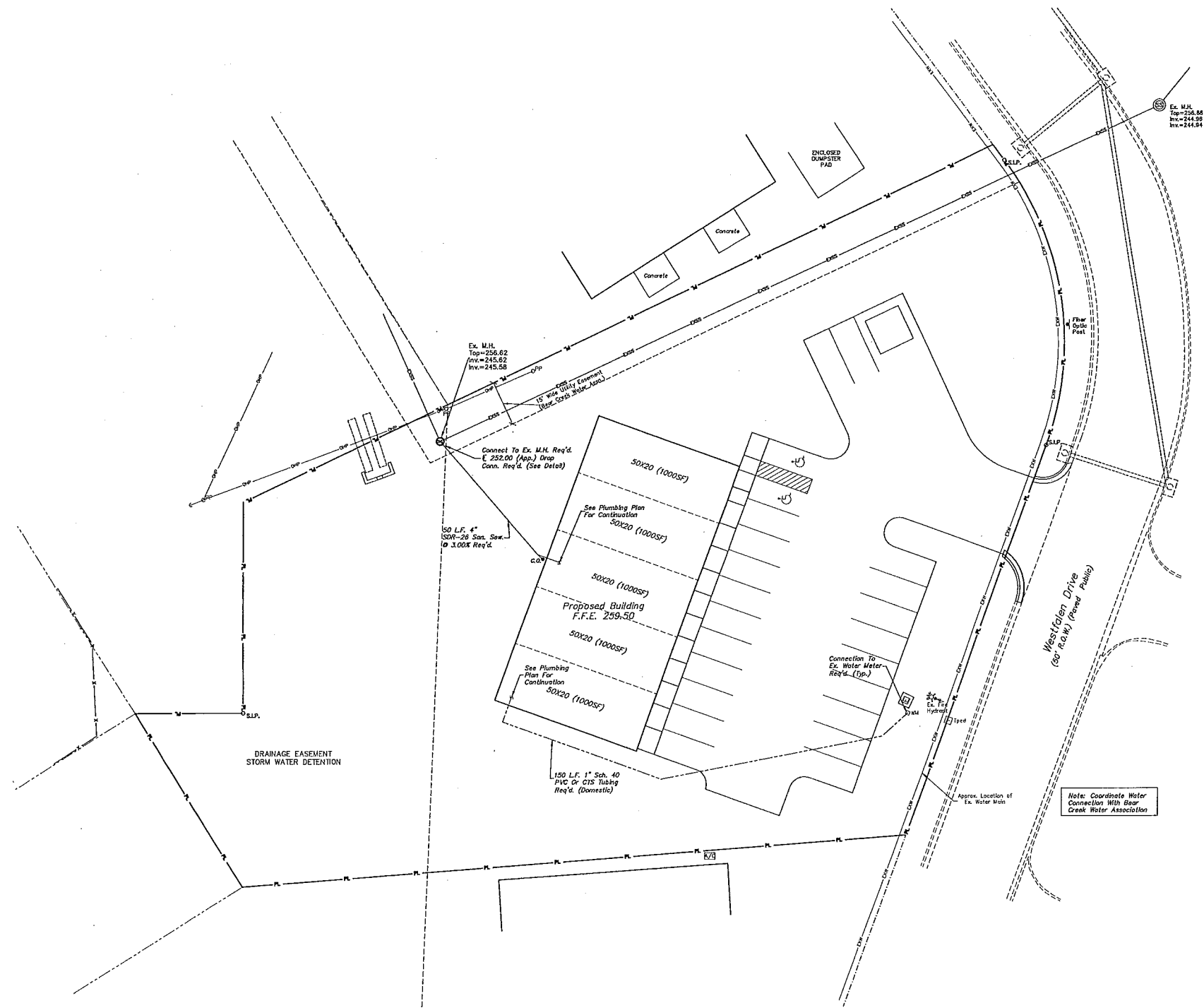


DATE	BY	REVISIONS
04/06/17	BOB	
CHECKED: GAB	SCALE: 1"=20'	
REF: C/L		
EG SURFACE		
FG SURFACE		

PROJECT LOCATION:
 WESTFALLEN DRIVE
 MADISON COUNTY, MISSISSIPPI
CLIENT:
 CEDARSTONE COMMERCIAL
 MADISON MS 39110

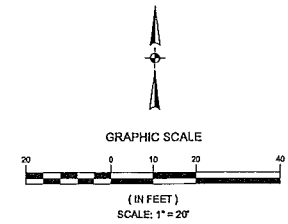
PROJECT: CEDARSTONE COMMERCIAL
SHEET CONTENTS: SITE PLAN

SHEET NUMBER: C2.0
PROJECT NUMBER: B-5156



NOTES:

1. SEE SHEET C1.1 FOR MORE DETAILED INFORMATION AND SPECIFICATIONS.
2. CONTRACTOR SHALL CONTRACT US ONE CALL FOR A UTILITY LOCATE PRIOR TO BEGINNING CONSTRUCTION AND HAVE LOCATE UPDATED AS REQUIRED TO AVOID EXISTING UNDERGROUND UTILITIES DURING CONSTRUCTION.
3. CONTRACTOR SHALL VERIFY EXISTING LOCATION AND ELEVATION OF ALL EXISTING UTILITY INFRASTRUCTURE PRIOR TO BEGINNING CONSTRUCTION AND ORDERING MATERIALS FOR PROPOSED UTILITY WORK INVOLVING EXISTING INFRASTRUCTURE SO THAT ADJUSTMENTS CAN BE MADE IF NECESSARY.
4. CONTRACTOR SHALL COORDINATE ALL WORK DIRECTLY CROSSING, INVOLVING OR IN THE GENERAL VICINITY OF EXISTING UTILITIES WITH THE UTILITY OWNER.
5. CONTRACTOR SHALL COORDINATE EXACT SIZE AND LOCATION OF UTILITIES TO PROPOSED STRUCTURES WITH THE PLUMBING PLANS PRIOR TO CONSTRUCTION AND ADJUST ACCORDINGLY.
6. CONTRACTOR SHALL COORDINATE TIE IN LOCATIONS, REQUIREMENTS AND CONNECTIONS WITH BEAR CREEK WATER ASSOCIATION.

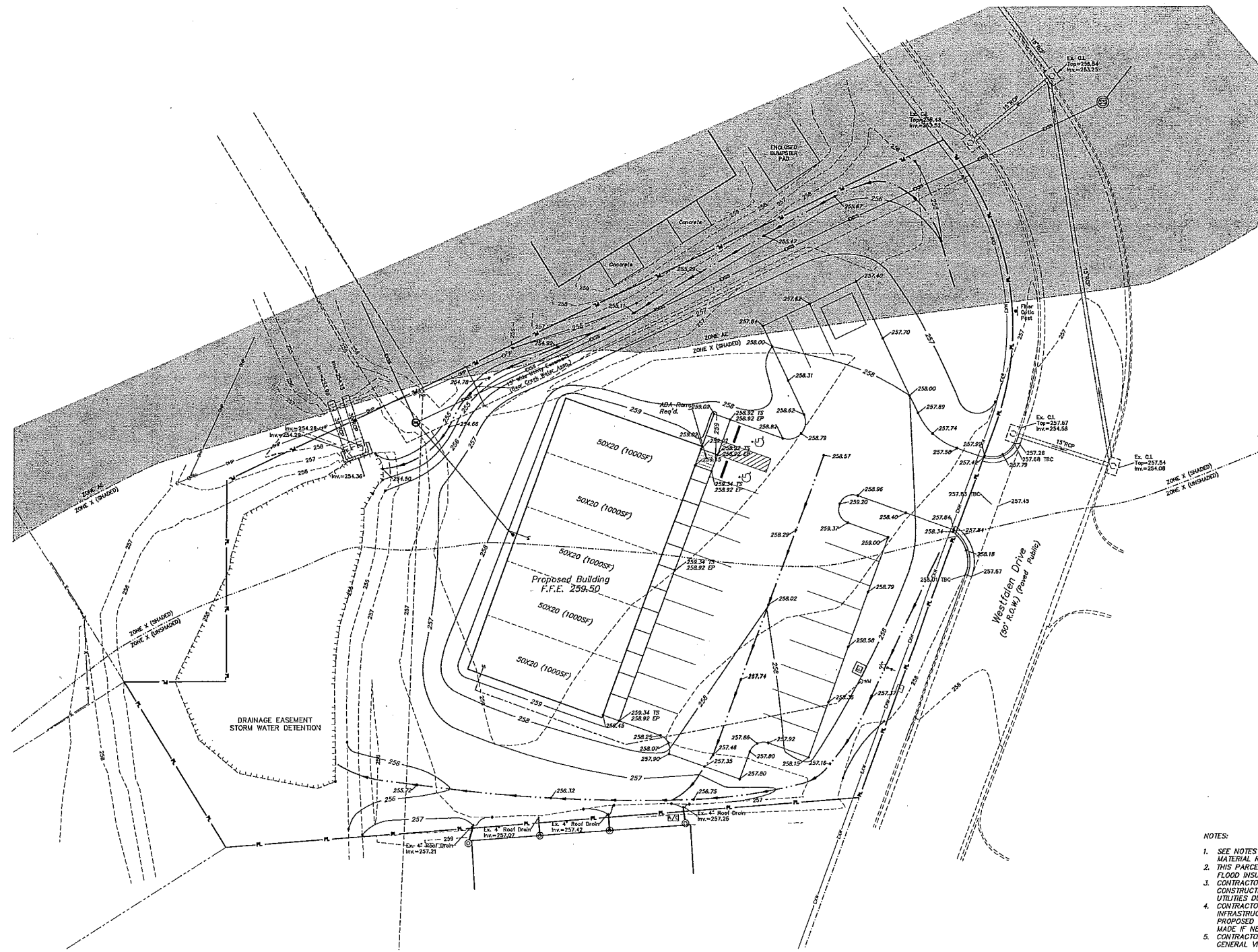


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REF C/L:		
EG SURFACE:		
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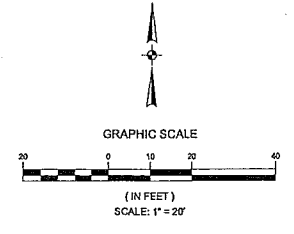
PROJECT LOCATION:
WESTFALLEN DRIVE
MADISON COUNTY, MISSISSIPPI
CLIENT:
CEDARSTONE COMMERCIAL
MADISON MS 39110

PROJECT:
CEDARSTONE COMMERCIAL
SHEET CONTENTS:
UTILITY LAYOUT

SHEET NUMBER
C3.0
PROJECT NUMBER
B-5156



- NOTES:
1. SEE NOTES ON C.I.O AND PROJECT SPECIFICATIONS FOR MORE DETAILED INSTALLATION AND MATERIAL REQUIREMENTS.
 2. THIS PARCEL IS LOCATED IN FLOOD ZONE AE, X (SHADED) & X (NOT SHADED) ACCORDING TO FLOOD INSURANCE RATE MAP NO. 28089C0415F EFFECTIVE DATE MARCH 17, 2010.
 3. CONTRACTOR SHALL CONTRACT HIS ONE CALL FOR A UTILITY LOCATE PRIOR TO BEGINNING CONSTRUCTION AND HAVE LOCATE UPDATED AS REQUIRED TO AVOID EXISTING UNDERGROUND UTILITIES DURING CONSTRUCTION.
 4. CONTRACTOR SHALL VERIFY EXISTING LOCATION AND ELEVATION OF ALL EXISTING UTILITY INFRASTRUCTURE PRIOR TO BEGINNING CONSTRUCTION AND ORDERING MATERIALS FOR PROPOSED UTILITY WORK INVOLVING EXISTING INFRASTRUCTURE SO THAT ADJUSTMENTS CAN BE MADE IF NECESSARY.
 5. CONTRACTOR SHALL COORDINATE ALL WORK DIRECTLY CROSSING, INVOLVING OR IN THE GENERAL VICINITY OF EXISTING UTILITIES WITH THE UTILITY OWNER.

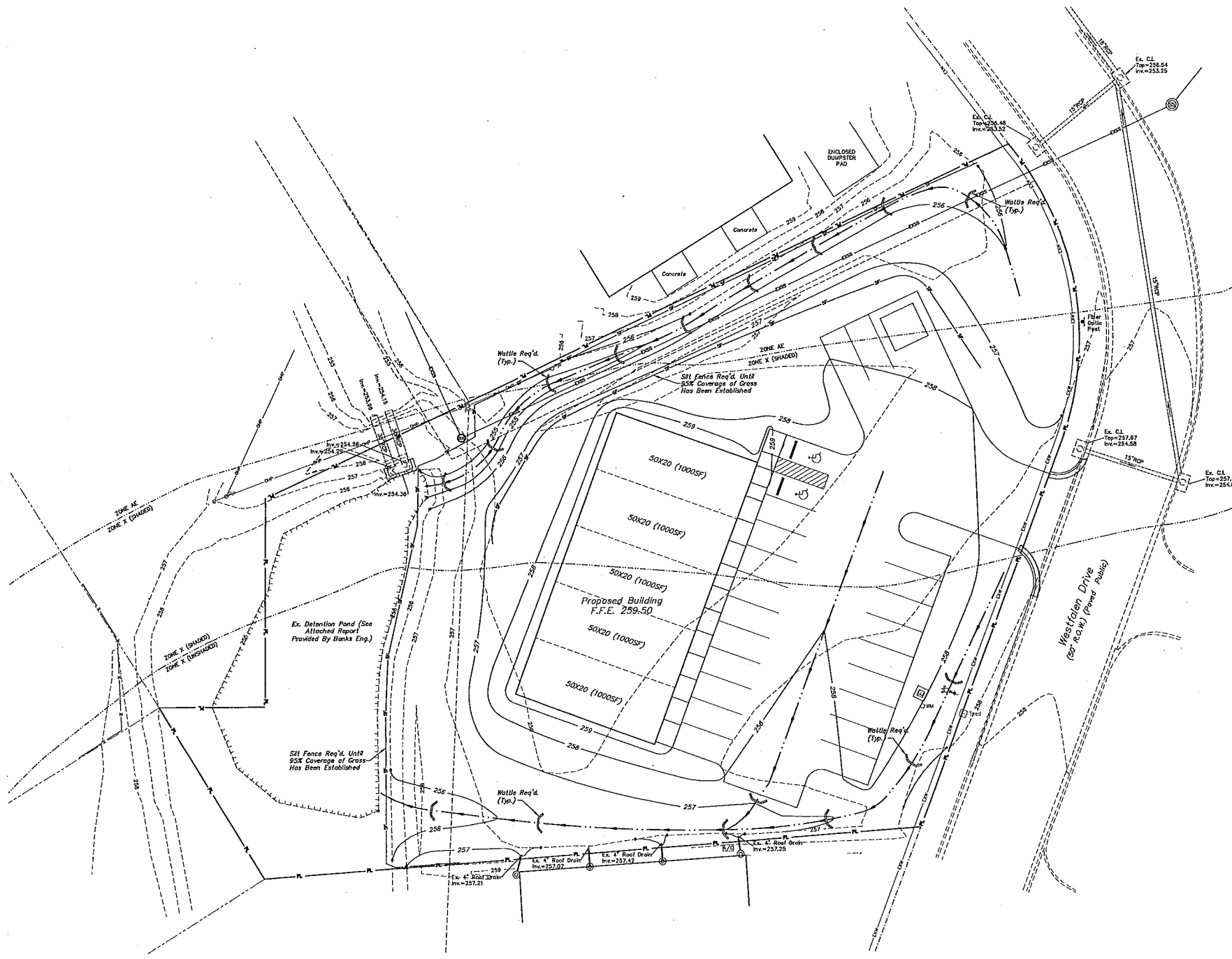


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CHECKED: GAB	SCALE: 1"=20'	
REF: C/L	EG SURFACE:	
	FS SURFACE:	

PROJECT LOCATION:
WESTFALLEN DRIVE
MADISON COUNTY, MISSISSIPPI
CLIENT:
CEDARSTONE COMMERCIAL
MADISON MS 39110

PROJECT:
CEDARSTONE COMMERCIAL
SHEET CONTENTS:
GRADING & DRAINAGE LAYOUT

SHEET NUMBER
C3.1
PROJECT NUMBER
B-5156

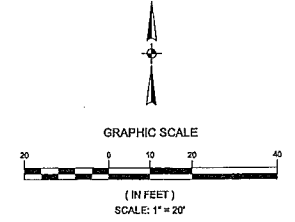


CONSTRUCTION SEQUENCE

Construction Activity	Schedule Consideration
Construction Access: Construction entrance, construction routes, equipment parking and materials storage area.	First land-disturbing activity, stabilize bare areas immediately with gravel and temporary vegetation as construction takes place, construct equipment and materials staging area. Install temporary sanitary facilities & trash containers.
Sediment Traps and Barriers: Sediment fences, straw bale barriers, inlet protection & sediment basins	Install principal basins after construction site is accessed. Install additional traps and barriers as needed during grading.
Runoff Control: Diversions, water bars, and outlet protection.	Install key practices after principal sediment traps and before final grading. Install additional runoff-control measures during grading.
Runoff Conveyance System: Stabilize stream banks, storm drains, channels, inlet and outlet protection, slope drains.	Where necessary, stabilize stream banks as early as possible. Install principal runoff conveyance with runoff control measures. Install remainder of system after grading.
Land Clearing and Grading: Site preparation, cutting, filling and grading, sediment basins, barriers, diversions, drains, surface roughening.	Begin major clearing and grading after principal sediment and key runoff control measures are installed. Clear borrow and disposal areas only as needed. Install additional control measures as grading progresses. Don't allow equipment or personnel within drip line of marked trees.
Surface Stabilization: Temporary and permanent seeding, mulching, sodding, and rip-rap.	Apply temporary or permanent stabilization measures immediately on all disturbed areas where work is delayed or complete.
Building Construction: Buildings, utilities, paving.	Install necessary erosion and sedimentation control practices as work takes place. Install a sealable materials storage container in staging area. Construct a temporary concrete washout area.
Landscaping and Final Stabilization: Top soiling, trees and shrubs, permanent seeding, mulching, sodding, rip-rap.	Last construction phase - remove temporary concrete washout area, stabilize all open areas, including borrow and spoil areas. Remove and stabilize all temporary control measures.

EROSION CONTROL NOTES:

- IT IS THE CONTRACTOR'S RESPONSIBILITY TO FILL OUT A SMALL CONSTRUCTION NOTICE OF INTENT (SCNOI). A COPY OF THE SCNOI MUST BE KEPT READILY AVAILABLE AT THE JOB SITE. ALL REQUIREMENTS OF THE SCNOI ARE THE CONTRACTOR'S RESPONSIBILITY INCLUDING BUT NOT LIMITED TO ALL REQUIRED INSPECTIONS, WEEKLY REPORTS, AND MAINTENANCE OF THE SITE.
- EROSION CONTROL ITEMS DEPICTED ON THE CONTRACT DRAWINGS ARE THE MINIMUM REQUIREMENTS. CONTRACTOR IS RESPONSIBLE TO INSTALL ADDITIONAL ITEMS AS NEEDED TO MEET ABOVE MENTIONED REQUIREMENTS.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO CONTROL EROSION AND STORM WATER POLLUTION THROUGHOUT THE CONSTRUCTION PERIOD IN ACCORDANCE WITH THE REQUIREMENTS OF THE MDEQ. THIS INCLUDES BUT IS NOT LIMITED TO PROPER INSTALLATION AND MAINTENANCE OF ALL TEMPORARY AND PERMANENT MEASURES, INSPECTIONS, INSPECTION REPORTS, AND UPDATES TO EROSION CONTROL PLAN SHOWING FAILURES, REPAIRS AND ADDITIONAL MEASURES TAKEN.
- ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE IN PLACE BEFORE ANY CONSTRUCTION ACTIVITIES BEGIN.
- CLEARING AND GRUBBING SHALL BE HELD TO THE MINIMUM WIDTH NECESSARY TO ACCOMMODATE IMPROVEMENTS.
- CONSTRUCTION ENTRANCE LOCATION SHALL BE COORDINATED WITH THE MADISON COUNTY BUILDING DEPARTMENT.
- EMBANKMENTS AND EXCAVATED AREAS SHALL BE PROMPTLY STABILIZED TO MINIMIZE EROSION.
- WATTLE EROSION CHECKS, SILT FENCING OR OTHER APPROVED BMP'S SHALL BE USED ALONG THE TOE OF FILL SLOPES, IN DITCHES, AND IN OTHER AREAS WHERE EROSION IS A PROBLEM AND SILT LADEN RUNOFF MAY ENTER A STREAM, DITCH OR ADJACENT PROPERTY.
- ANY STOCKPILED SOIL OR FILL MATERIAL SHALL BE LOCATED AND TREATED IN A MANNER TO PREVENT SILT FROM ENTERING STREAMS, DITCHES OR ADJACENT PROPERTY. NO EXCAVATED MATERIAL SHALL BE DISCHARGED FROM THE CONSTRUCTION LIMITS. THE CONTRACTOR SHALL DISPOSE OF ALL EXCAVATED MATERIAL IN A LOCATION APPROVED BY THE ENGINEER/OWNER.
- ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE CONTINUALLY MAINTAINED. THE CONTRACTOR SHALL KEEP ALL AREAS ADJACENT TO THE LIMITS OF CONSTRUCTION FREE OF MUD AND DEBRIS.
- CONTRACTOR SHALL COMPLY WITH THE EROSION CONTROL REQUIREMENTS OF MADISON COUNTY AND THE REQUIREMENTS OF THE MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY.
- CONTRACTOR TO UTILIZE APPROVED BEST MANAGEMENT PRACTICES FOR EROSION AND SEDIMENT CONTROL.
- ALL DISTURBED AREAS NOT PAVED SHALL BE SEEDED, MULCHED, FERTILIZED AND WATERED AS REQUIRED TO PREVENT EROSION.
- ALL EROSION CONTROL DEVICES SHALL REMAIN IN PLACE UNTIL THE DISTURBED UPSTREAM AREA HAS BEEN INSPECTED BY THE ENGINEER AND APPROVAL HAS BEEN GIVEN FOR REMOVAL.
- CONTRACTOR WILL PROVIDE A STORAGE AREA FOR ALL POTENTIALLY TOXIC MATERIALS THAT ARE TO BE STORED ON SITE. THE LOCATION OF THIS AREA SHALL BE COORDINATED WITH THE ENGINEER/MADISON COUNTY COMMUNITY DEVELOPMENT. FUEL AND MATERIAL STORAGE AREAS SHALL BE LOCATED AS FAR AWAY FROM ANY DITCHES OR STREAMS AS POSSIBLE. A 60MIL POLYETHYLENE LINER IS REQUIRED UNDER FUEL TANKS.
- CONTRACTOR WILL BE RESPONSIBLE FOR ANY REPAIRS OR REPLACEMENT REQUIRED TO RESTORE AREAS TO THEIR ORIGINAL CONDITION WHERE EROSION CONTROL MEASURES FAILED.



REVISIONS:

DATE: 04/06/17	DRAWN: BOB
CHECKED: GAB	SCALE: 1"=20'
INSP: C/L	EC SURFACE
	FG SURFACE

PROJECT LOCATION:
WESTFALLEN DRIVE
MADISON COUNTY, MISSISSIPPI
CLIENT:
CEDARSTONE COMMERCIAL
MADISON MS 39110

PROJECT:
CEDARSTONE COMMERCIAL
SHEET CONTENTS:
EROSION CONTROL LAYOUT

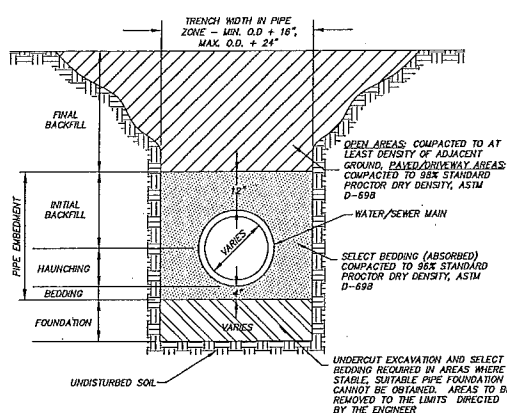
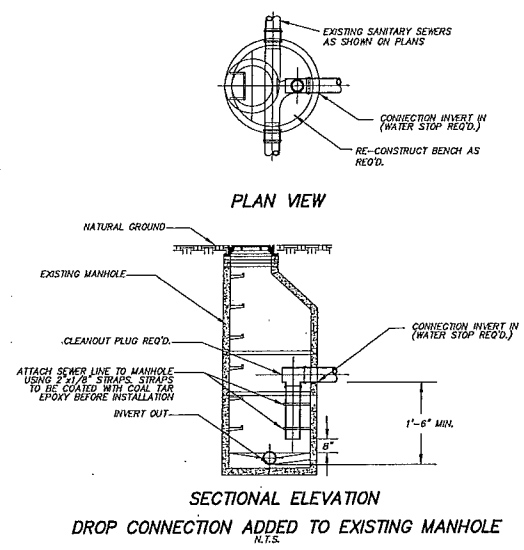
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C3.2
PROJECT NUMBER
B-5156

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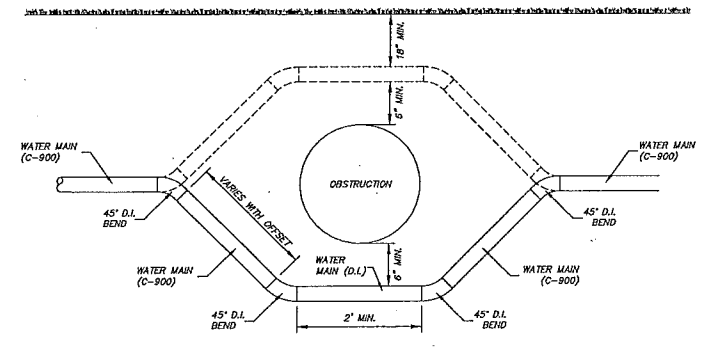
PROJECT LOCATION:
WESTFALLEN DRIVE
MADISON COUNTY, MISSISSIPPI
CLIENT:
CEDARSTONE COMMERCIAL
MADISON MS 39110

PROJECT:
CEDARSTONE COMMERCIAL
SHEET CONTENTS:
CONSTRUCTION DETAILS

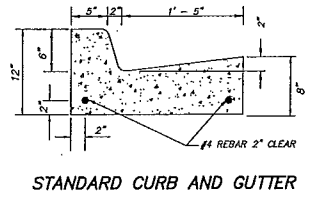
SHEET NUMBER
C4.0
PROJECT NUMBER
B-5156



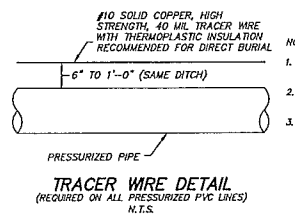
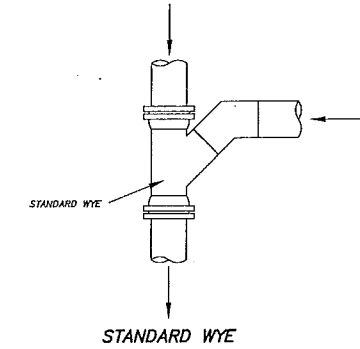
- TYPICAL TRENCH NOTES:**
- UNDERFOOT EXCAVATION MAY BE REQUIRED IF MATERIAL AT PLANNED GRADE WILL NOT PROVIDE STABLE TRENCH BOTTOM FOR PIPE LAYING.
 - PIPE EMBEDMENT MATERIALS (BEDDING, HAUNCHING & INITIAL BACKFILL) SHALL COMPLY WITH REQUIREMENTS OF ASTM D 2321 AND THE PROJECT SPECIFICATIONS AND SHALL BE ABSORBED IN THE PER FOOT COST OF THE SPECIFIED PIPE.
 - FINAL BACKFILL SHALL BE NATIVE MATERIAL IN OPEN AREAS UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
 - FINAL BACKFILL SHALL BE SELECT MATERIAL IN ALL TRENCHES CONSTRUCTED UNDER ROADWAYS, CURBED OR PAVED AREAS OR ALONG LOT LINES. MATERIAL SHALL EXTEND 5' BEYOND THE EDGE OF PAVING STRUCTURE(S).
 - TRENCH SETTLEMENT REPAIR IS THE CONTRACTOR'S RESPONSIBILITY DURING WARRANTY PERIOD.
 - CONTRACTOR SHALL PROVIDE TEST RESULTS THAT SHOW NATIVE MATERIAL PROPOSED TO BE USED AS SELECT BEDDING MEETS THE SPECIFICATIONS FOR SELECT BEDDING MATERIAL.
 - FOUNDATION SELECT BEDDING AND UNDERFOOT EXCAVATION WILL BE PLACED AS DIRECTED BY THE ENGINEER AND PAID FOR BY THE CUBIC YARD AS SELECT BEDDING, SELECT BORROW, UNDERFOOT OR AS OTHERWISE NOTED ON THE BID SCHEDULE OR DETERMINED BY THE ENGINEER. CONTRACTOR SHALL NOT REMOVE UNSUITABLE MATERIAL WITHOUT ENGINEER'S APPROVAL.



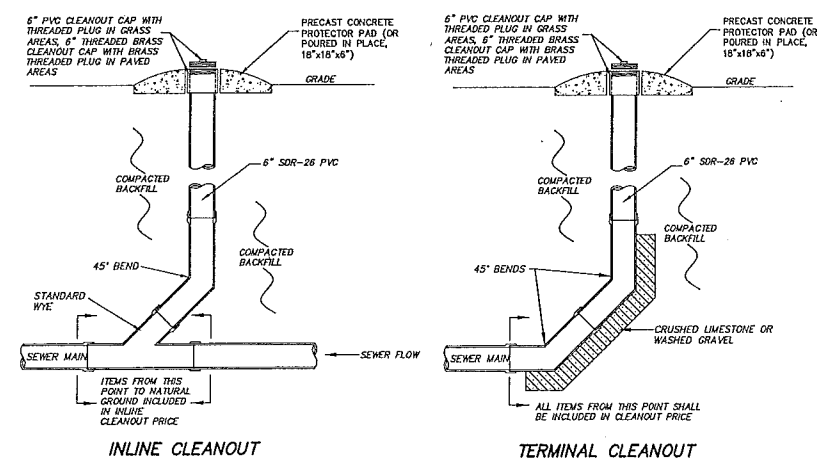
- WATER LINE OBSTRUCTION NOTES:**
- CONTRACTOR TO FOLLOW CLEARANCE REQUIREMENTS IN THE SPECIFICATIONS FOR WATER, STORM DRAIN AND SANITARY SEWER LINE CROSSINGS. WHEN THE WATER LINE MUST CROSS UNDER THE OBSTRUCTION THE PIPE SHALL BE DUCTILE IRON, CASING WITH STEEL CASING OR FULLY ENCASED WITH CONCRETE.
 - WATER LINE TO PASS OVER OBSTRUCTION IF CLEARANCE REQUIREMENTS CAN BE MET.
 - CONTRACTOR TO FOLLOW REQUIREMENTS IN THE SPECIFICATIONS FOR THE PIPE FITTINGS REQUIRED TO DOORGE OBSTRUCTION.
 - SAME SPECIFICATIONS APPLY FOR SANITARY SEWER FORCE MAIN OBSTRUCTIONS.
 - WORK & MATERIALS REQUIRED FOR WATER LINE OBSTRUCTION SHALL BE AN ABSORBED COST.



- CURB AND GUTTER NOTES:**
- CURB AND GUTTER SHALL BE 3000 PSI MINIMUM CONCRETE.
 - PROVIDE EXPANSION JOINTS WITH 1/2" EXPANSION MATERIAL AT INTERVALS NOT TO EXCEED SIXTY (60) FEET. TWO 3/4" DOWEL BARS HELD IN PLACE BY APPROVED CHAIRS OR SUPPORTS, 15" IN LENGTH RECD. AT EXPANSION JOINTS.
 - PROVIDE CONTRACTION JOINTS IN THE CURB AND GUTTER TOoled 1/4" AT INTERVALS NOT TO EXCEED TEN (10) FEET.
 - GUTTER SECTION TO MATCH CROSS SLOPE OF ADJACENT PAVEMENT TO PROMOTE POSITIVE DRAINAGE.



- NOTE:**
- TRACER WIRE SHALL BE ABSORBED IN THE PER FOOT COST OF THE PRESSURIZED LINE.
 - TRACER WIRE COLOR SHALL BE BLUE FOR WATER CONSTRUCTION AND GREEN FOR WASTEWATER CONSTRUCTION.
 - ALL TRACER WIRE CONNECTORS SHALL BE IN SERVICE AND SHALL BE WATER TIGHT TO PROVIDE ELECTRICAL CONDUCTIVITY.

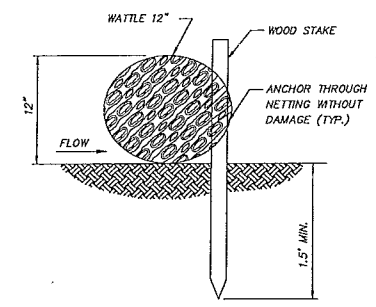


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	FG SURFACE:

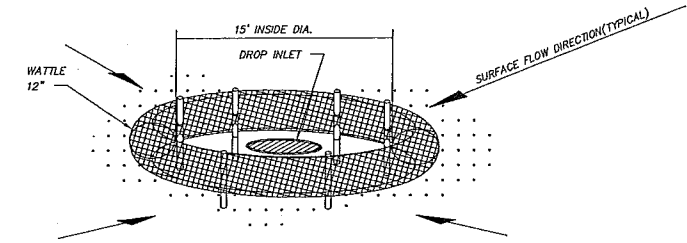
PROJECT LOCATION:
WESTFALLEN DRIVE
MADISON COUNTY, MISSISSIPPI
CLIENT:
CEDARSTONE COMMERCIAL
MADISON MS 39110

PROJECT:
CEDARSTONE COMMERCIAL
SHEET CONTENTS:
STORM DRAIN & EROSION CONTROL DETAILS

SHEET NUMBER
C4.1
PROJECT NUMBER
B-5156



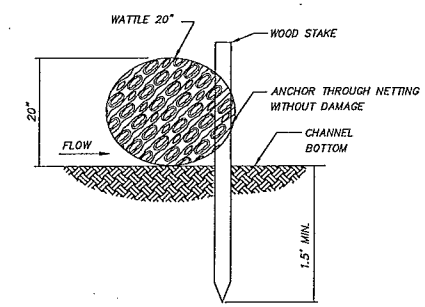
WATTLE STAKING



DROP INLET PROTECTION

- NOTES:
1. ANCHORING STAKES SHALL BE SIZED, SPACED, AND BE OF A MATERIAL THAT EFFECTIVELY SECURES THE WATTLE. STAKE SPACING SHALL BE A MAXIMUM OF THREE FEET.
 2. OVERLAP ENDS OF WATTLES PER MANUFACTURERS RECOMMENDATIONS (1" MIN., 3" MAX.).
 3. TRENCHING OF WATTLES MAY BE NECESSARY IF PIPING BECOMES EVIDENT.

WATTLE INLET PROTECTION

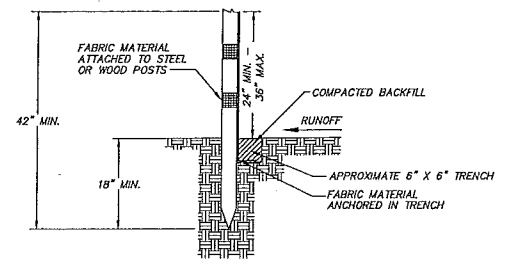


SECTION A-A

- 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. SEE SPACING GUIDANCE ON ECD-4
 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. TRENCHING OF WATTLES MAY BE NECESSARY IF PIPING BECOMES EVIDENT.
 4. WATTLES SHOULD NOT BE USED IN HARD BOTTOM CHANNELS.

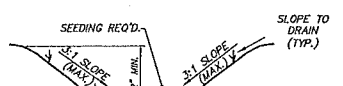
WATTLE DITCH CHECK SELECTION GUIDELINES

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

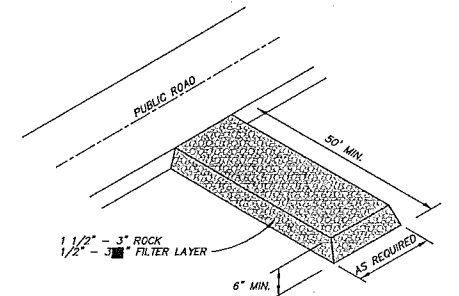


SILT FENCE DETAILS

- NOTES:
1. GEOTEXTILE FABRIC SHALL BE A MINIMUM OF 36" IN WIDTH. STEEL POSTS SHALL BE 5' IN HEIGHT AND OF THE SELF FASTENER ANGLE STEEL TYPE.
 3. WOOD POSTS SHALL BE A MINIMUM OF 5' IN HEIGHT AND 4" OR MORE IN DIAMETER AND SPACED AT 10' CENTERS.
 4. WOODEN STAKES SHALL BE A MINIMUM OF 3' IN HEIGHT AND 1" x 2" AND SHALL BE USED AS NEEDED IN BETWEEN WOODEN POSTS BUT SPACED NO MORE THAN 3' APART AND DRIVEN 8" INTO GROUND.
 5. FENCE SHALL BE FASTENED WITH NOT LESS THAN 9 GAGE STAPLES 1" LONG FOR WOODEN POSTS AND 3/4" FOR WOODEN STAKES.
 6. ALLOW A 6" OVERLAP OF FABRIC AT JOINTS.

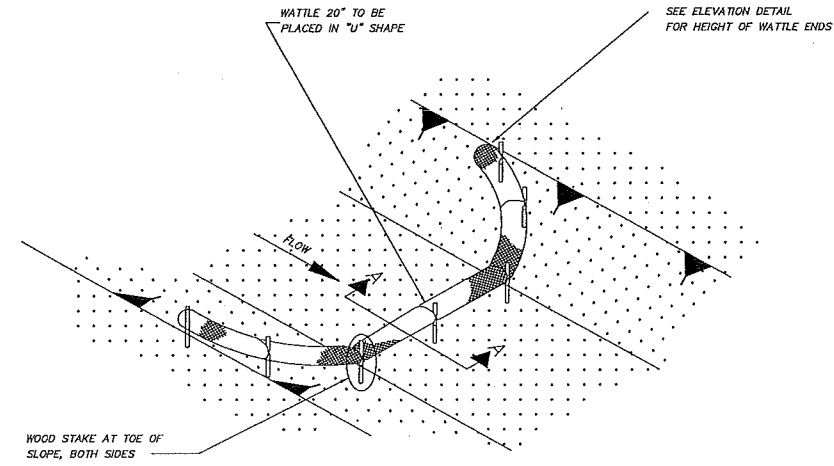


SWALE SECTION

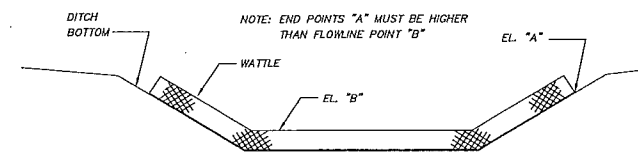


- NOTES:
1. VEHICLE TRACKING MAT SHALL BE LOCATED AT EVERY ENTRANCE/EXIT TO THE CONSTRUCTION SITE.
 2. VEHICLE TRACKING MAT SHALL BE MAINTAINED BY CONTRACTOR AS NEEDED TO PREVENT ANY MATERIAL FROM BEING TRACKED ONTO CITY STREET.
 3. SEDIMENT AND OTHER MATERIAL SPILLED, DROPPED OR TRACKED ONTO CITY STREET SHALL BE IMMEDIATELY REMOVED BY CONTRACTOR.

TEMPORARY CONSTRUCTION ENTRANCE DETAIL




DETAIL (DITCH CHECK)



ELEVATION DETAIL

WATTLE DITCH CHECK

REVISIONS	BY

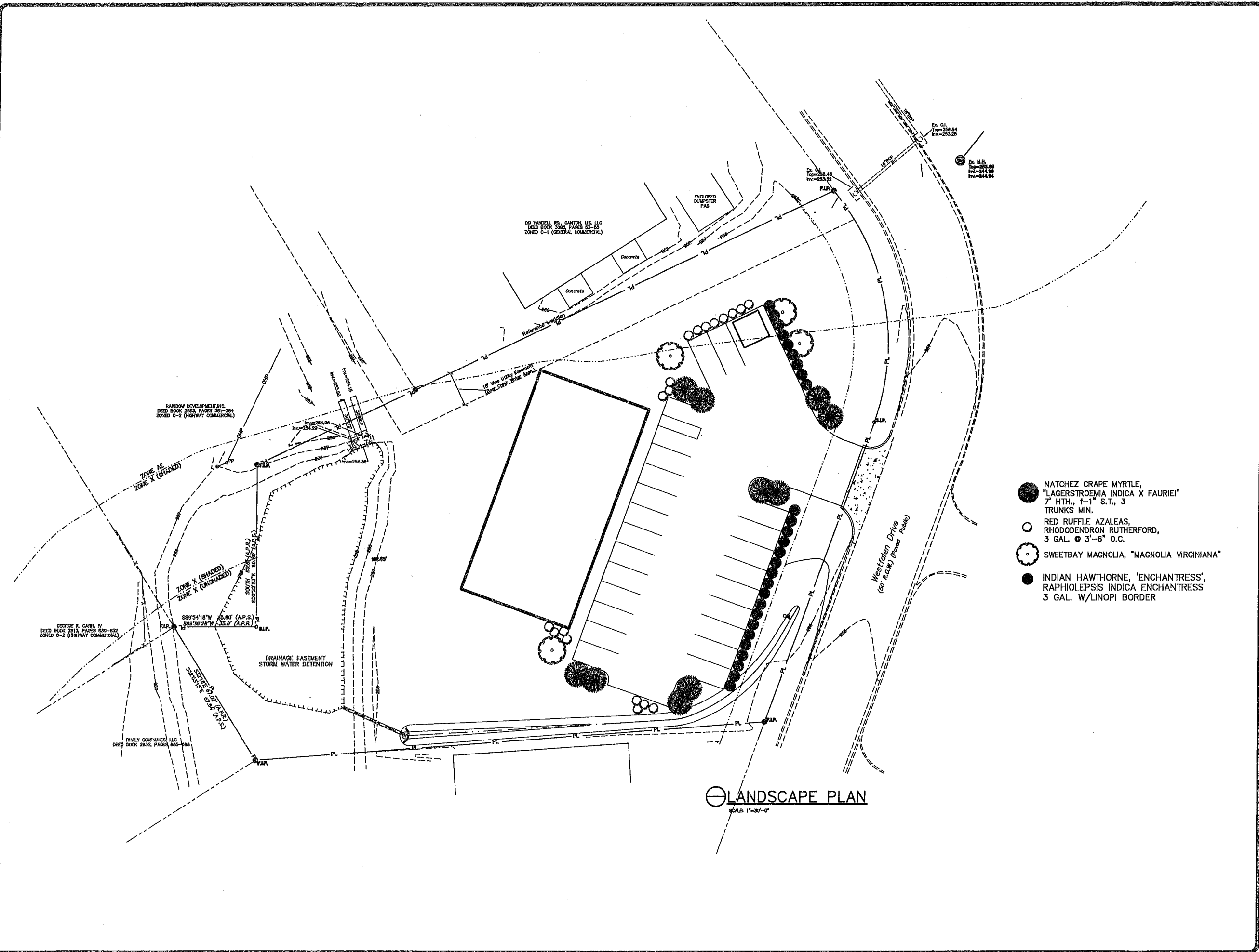


WOODBRIDGE & ASSOCIATES
 94 BERFORD CROFT AVENUE
 RIDGEKLAND, MS 39167
 601-809-6666


CEDARSTONE COMMERCIAL
163 YANDELL RD
GLUCKSTADT MS

DATE
CHECKED
DATE
Jan. 18, 2017
SCALE
JOB NO.
SHEET
A1
SHEETS

1/29/2017 8:45 AM OLDE COLONY FLOORPLAN.dwg
 Woodbridge & Associates



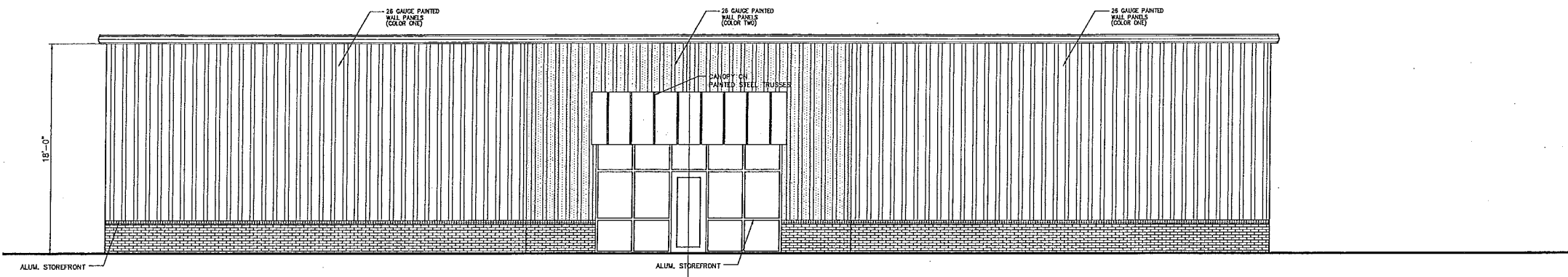
REVISIONS	BY



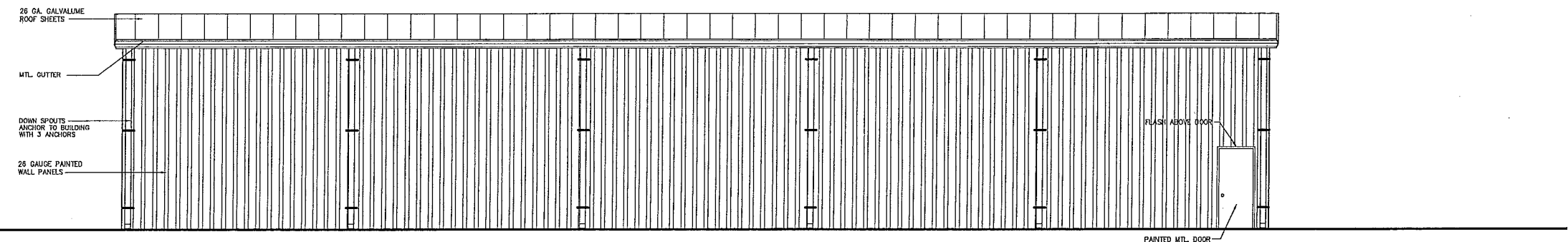
WOODRIDGE & ASSOCIATES
366 HIGHLAND COLONY PARKWAY
RIDGELAND, MS 39157
601-200-8888

CEDARSTONE COMMERCIAL
163 YANDELL RD
GLUCKSTADT MS

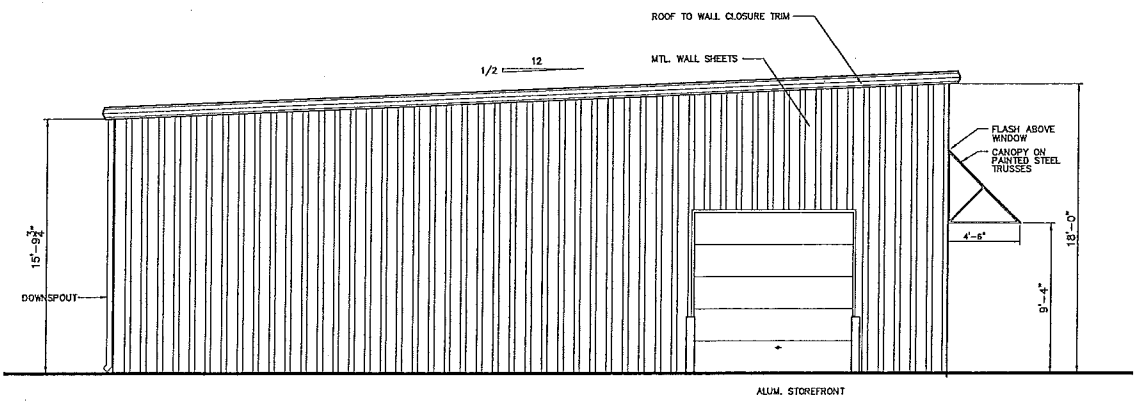
DRAWN
CHECKED
DATE MARCH 6, 2017
SCALE
JOB NO.
SHEET A3.0
OF SHEETS



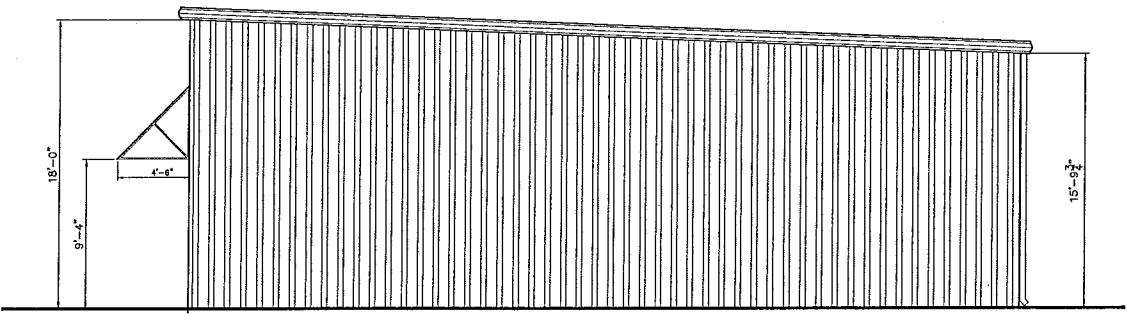
1 FRONT ELEVATION
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2 REAR ELEVATION
SCALE: 3/16"=1'-0"



3 END ELEVATION
SCALE: 3/16"=1'-0"



4 END ELEVATION
SCALE: 3/16"=1'-0"

Woodridge & Associates 10/25/2004 8:59 AM OLDE COLONY FLOORPLAN.dwg