

CITY OF BIRMINGHAM EROSION CONTROL NOTES:

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF BIRMINGHAM SPECIFICATIONS.
- ADEM NOTICE OF INTENT AND STORM WATER PERMIT ARE NOT REQUIRED WITH DISTURBED AREA BEING LESS THAN 1.0 ACRE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE OF ALL TEMPORARY EROSION CONTROL DEVICES DURING CONSTRUCTION SO AS TO INSURE PERMIT COMPLIANCE, INCLUDING PROTECTING ADJACENT PROPERTY, STREAMS, CHANNELS, AND PUBLIC ROADS.
- ALL EROSION CONTROL MEASURES ARE TO BE IN PLACE PRIOR TO CLEARING AND GRUBBING.
- SLOPES TO BE GRASSED OR LANDSCAPED IMMEDIATELY UPON COMPLETION OF GRADING.
- TEMPORARY EROSION CONTROL DEVICES SHALL BE OBSERVED BY THE OWNER (OR OWNER'S REPRESENTATIVE) ON A PERIODIC BASIS, BUT NOT LESS THAN ONCE PER MONTH, AND THE GRADING CONTRACTOR SHALL MAKE ANY NECESSARY ADJUSTMENTS/REPAIRS AS REQUESTED BY THE OWNER.
- THE MEASURES SHOWN ON THE PLANS ARE INTENDED FOR CONTROL DURING SITE CLEARING AND GRADING. ADDITIONAL MEASURES, INCLUDING SILT FENCES, HAY BALES, AND CHECK DAMS, WILL BE REQUIRED AS SITE CONDITIONS CHANGE DURING CONSTRUCTION.
- COORDINATE THE INSTALLATION OF THE SEDIMENTATION AND EROSION CONTROL MEASURES WITH THE CLEARING AND GRUBBING OPERATION. THESE ACTIVITIES MUST OCCUR IN THE PROPER SEQUENCE IN RELATION TO ONE ANOTHER TO COMPLY WITH THE PERMIT.
- THE CONTRACTOR WILL INSTALL AND MAINTAIN THE EROSION AND SEDIMENTATION CONTROL MEASURES (BOTH TEMPORARY AND PERMANENT) AS A CONTINUING PROGRAM UNTIL THE SITE WORK IS COMPLETE AND THE SITE IS STABILIZED. THIS INCLUDES, BUT IS NOT LIMITED TO, REPAIRS OF DAMAGE FROM STORMS, REGULAR MAINTENANCE, AND REMOVAL/DISPOSAL OF ACCUMULATED SILT. SILT FENCES AND OTHER EROSION CONTROL DEVICES SHOULD BE INSPECTED AFTER EVERY SIGNIFICANT RAIN EVENT.
- ALL EROSION CONTROL MEASURES COMPROMISED BY SEDIMENT BUILDUP, INCLUDING RIP RAP SILT FENCES, HAY DAMS, CHECK DAMS, OR OTHER DEVICES, WILL BE REPAIRED OR REPLACED AS NECESSARY.
- ANY PIPE, CREEK, OR OTHER STORM DRAINAGE FEATURE SHOWING EVIDENCE OF SEDIMENT ACCUMULATION SHALL BE CLEANED OUT. THE SEDIMENT REMOVED SHALL BE DISPOSED OF IN A LOCATION APPROVED BY THE OWNER OR HIS REPRESENTATIVE.
- THE CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND PROPER DISPOSAL OF SILT/SEDIMENT (IF NOT REUSABLE ON-SITE) AND SHALL REMOVE ANY SILT/SEDIMENT BEYOND THE PROPERTY RESULTING FROM CONSTRUCTION OPERATIONS.
- DO NOT DEPOSIT WASTE, LOOSE SOIL, OR OTHER MATERIALS IN LIVE STREAMS, SWALES OR DRAINAGE WAYS, EXCEPT AS APPROPRIATE FOR EROSION CONTROL (E.G. LOG AND BRUSH CHECKS).
- AFTER THE EROSION ACTIVITY HAS STABILIZED, THE CONTRACTOR IS RESPONSIBLE FOR REMOVING THE TEMPORARY EROSION CONTROL DEVICES AT THE DIRECTION OF THE OWNER AND CLEANING UP AND DRESSING THE AREA TO THE SATISFACTION OF THE OWNER.
- SILT FENCES ARE TEMPORARY EROSION CONTROL DEVICES THAT SHALL BE ERRECTED OPPOSITE ERODABLE AREAS SUCH AS NEWLY GRADED FILL SLOPES AND ADJACENT TO STREAMS AND CHANNELS.
- SILT FENCE BARRIER SHALL BE FABRIC 36 INCHES IN WIDTH (MIN.) AND BE ENVIRO-FENCE 100X AS MANUFACTURED BY MIRAFI, INC. OR APPROVED EQUAL. THE FABRIC SHALL BE SUPPORTED BY WIRE FENCE, HAVE A MINIMUM OF 6 LINE WIRES AND A MAXIMUM 12" STAY SPACING. WIRE FENCE SHALL BE SUPPORTED BY STEEL POSTS OR WOOD POSTS (4" DIA. OR SQ.) WITH 9 WIRE STAPLES (1-1/2" L MIN.). THE BOTTOM EDGE OF THE FENCE WILL BE PLACED IN AN EXCAVATED TRENCH 6" DEEP AND COVERED AS SHOWN IN THE SILT FENCE DETAIL.
- IN FLAT AREAS, SILT FENCES SHOULD BE CONSTRUCTED IN THE SHAPE OF A HORSESHOE, WHENEVER POSSIBLE, SO AS TO AID IN PONDING AND TO FACILITATE SEDIMENTATION.
- SILT FENCING OR OTHER APPROPRIATE EROSION CONTROL MEASURES AS DIRECTED ON THE PLANS SHALL BE PLACED AT THE DOWNSTREAM EDGE OF ALL DISTURBED AREAS.
- HAY BALES ARE TEMPORARY EROSION CONTROL DEVICES THAT SHALL BE USED IN CONJUNCTION WITH OTHER EROSION CONTROL DEVICES. BALES MAY BE EITHER HAY OR STRAW CONTAINING FIVE (5) CUBIC FEET OF MATERIAL WEIGHING NOT LESS THAN 35 POUNDS AND SECURED WITH TWO STAKES AS SHOWN IN THE HAY BALE DETAIL.

- ALL STORM SEWER INLETS IN DISTURBED AREAS OR IN OTHER AREAS SUBJECT TO POTENTIAL INFLOW OF SEDIMENT SHALL BE PROTECTED AT A MINIMUM WITH HAY BALES AND SILT FENCE
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- ALL DISTURBED AREAS THAT WILL REMAIN INACTIVE FOR MORE THAN 13 DAYS MUST BE SEEDED AND MULCHED.
- AS NECESSARY, ON-SITE PROTECTION IN ADDITION TO THE ABOVE MUST BE PROVIDED TO PREVENT SILT FROM LEAVING THE PROJECT CONFINES DUE TO EXTREME WEATHER CONDITIONS OR ACCIDENTS.
- PREVENT RUN-ON AND RUN-OFF FROM SOIL AND SEDIMENT PILES BY SURROUNDING PILE WITH HAY BALES AND/OR SILT FENCE.
- PREVENT AND CONTROL SOIL EROSION AND GULLYING WITHIN THE PROPERTY COVERED BY CONTRACT AND THE ADJACENT PROPERTIES AS A RESULT OF CONSTRUCTION.
- AN ACCESS ROUTE SUFFICIENT TO ALLOW THE USE OF APPROPRIATE MAINTENANCE EQUIPMENT SHALL BE EXTENDED TO EACH STRUCTURAL EROSION CONTROL DEVICE.
- THE CONTRACTOR WILL BE RESPONSIBLE FOR PREPARING AND IMPLEMENTING THE SITE SPECIFIC SPILL PREVENTION CONTROL AND COUNTERMEASURES (SPCC) PLAN IF REQUIRED.
- THE CONTRACTOR IS RESPONSIBLE FOR PROPER COLLECTION, STORAGE, AND DISPOSAL OF SOLID AND SANITARY WASTES. DISPOSAL OF THESE WASTES SHALL BE OFF-SITE IN AN APPROPRIATELY PERMITTED FACILITY.
- THE CONTRACTOR IS RESPONSIBLE FOR THE PROPER ON-SITE HANDLING, USE, STORAGE, AND DISPOSAL OF PAINTS, SOLVENTS, CHEMICALS, PESTICIDES, HERBICIDES, FERTILIZERS, OILS, GREASE, FUEL, AND OTHER HAZARDOUS MATERIAL USED DURING THIS PROJECT. APPROPRIATE SPILL PREVENTION SHOULD BE PROVIDED FOR ANY CHEMICAL OR HAZARDOUS MATERIAL TO REDUCE EXPOSURE AND CONTAMINATION OF SOILS, STREAMS, CHANNELS, AND STORM WATER RUNOFF.
- THE SITE CONTRACTOR SHALL CONSTRUCT AND MAINTAIN EROSION AND SEDIMENT CONTROL DEVICES ON-SITE DURING CONSTRUCTION IN ACCORDANCE WITH THESE PLANS, AS A MINIMUM STANDARD FOR PERMIT COMPLIANCE.

EROSION CONTROL SITE DATA:	
1. TOTAL AREA FOR PROJECT	= 0.90 AC
2. TOTAL DISTURBED SITE AREA	= 0.76 AC

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Date	Revision

Buffalo Wild Wings
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 1416 4th Avenue South, Birmingham, AL

Sheet Title
 EROSION CONTROL PLAN

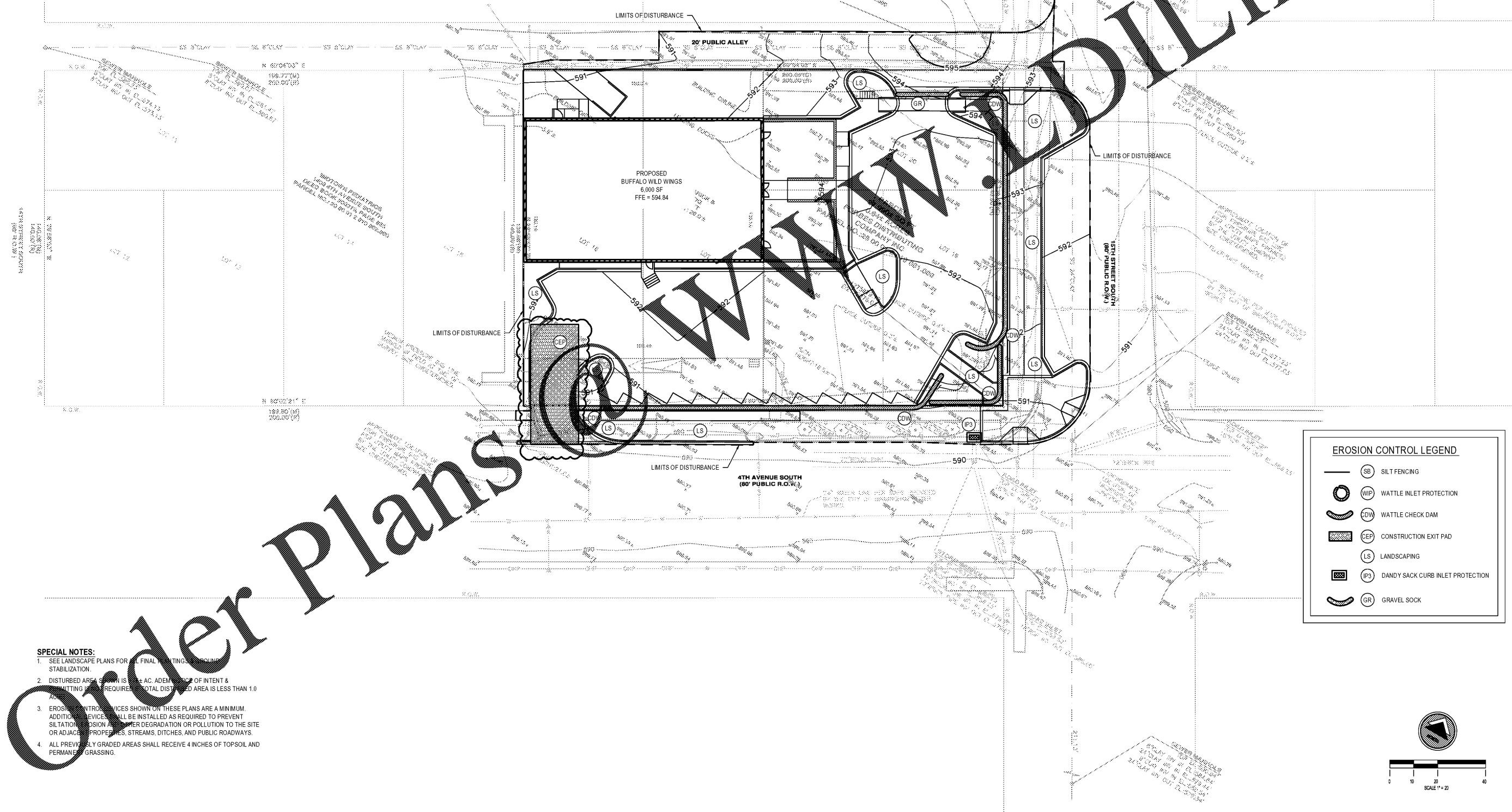
Date
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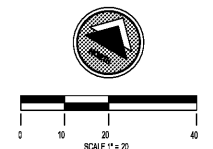
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EROSION CONTROL LEGEND

- SE SILT FENCING
- WIP WATTLE INLET PROTECTION
- CDW WATTLE CHECK DAM
- CEP CONSTRUCTION EXIT PAD
- LS LANDSCAPING
- IPD DANDY SACK CURB INLET PROTECTION
- GR GRAVEL SOCK



- SPECIAL NOTES:**
- SEE LANDSCAPE PLANS FOR ALL FINAL PLANTINGS AND SOIL STABILIZATION.
 - DISTURBED AREA SHOWN IS 0.76 AC. ADEM NOTICE OF INTENT & PERMITTING REQUIREMENTS. TOTAL DISTURBED AREA IS LESS THAN 1.0 AC.
 - EROSION CONTROL DEVICES SHOWN ON THESE PLANS ARE A MINIMUM. ADDITIONAL DEVICES SHALL BE INSTALLED AS REQUIRED TO PREVENT SILTATION, EROSION AND WATER DEGRADATION OR POLLUTION TO THE SITE OR ADJACENT PROPERTIES, STREAMS, DITCHES, AND PUBLIC ROADWAYS.
 - ALL PREVIOUSLY GRADED AREAS SHALL RECEIVE 4 INCHES OF TOPSOIL AND PERMANENT GRASSING.

Order Plans