

Lot 1
 Zoned: I-2
 Land Use: Community Center
 Map Book 235, Page 60

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 Civil and Structural Engineer
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 Birmingham, AL 35233
 Phone: (205) 251-4500
 PROJECT NO. 102-17-062
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HOMWOOD PATRIOT PARK POOL



HOMWOOD PARKS AND RECREATION
 HOMewood, AL

DAVIS ARCHITECTS

OWNER
 HOMewood PARKS AND RECREATION
 1632 OXWOOD ROAD
 HOMewood, AL 35209
 205-322-6704
 ATTN: BERNLEY SQUIRES

ARCHITECT
 DAVIS ARCHITECTS, INC.
 129 23RD STREET SOUTH
 BIRMINGHAM, AL 35233
 205-322-7482
 ATTN: JIM HARTSELL

LANDSCAPE ARCHITECT
 HNP
 1914 28TH AVE S
 BIRMINGHAM, AL 35209
 205-324-4447
 ATTN: TOMMY HOLCOMBE / ED NORTON

CONSTRUCTION MANAGER
 BL HARBERT
 820 SHADES CREEK PARKWAY, SUITE 3000
 BIRMINGHAM, AL 35209
 205-802-2800
 ATTN: JOHN HANSON

STRUCTURAL ENGINEER
 LBVD INC.
 716 SOUTH 30TH STREET
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 ATTN: WIN BISHOP / BRAD CHRISTOPHER

MECHANICAL ENGINEER
 WHITAKER & RAWSON
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 ATTN: DAN WHITAKER, ERIC HARTWIG, AND MARK D'ANDREA

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 LBVD INC.
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 ATTN: CURTIS EATMAN AND BRIAN HATCHER

ELECTRICAL ENGINEER
 FISHER ARNOLD
 1517 ALEX DR.
 SUITE 101
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 205-853-7033
 ATTN: JOSEPH KUMU AND NICHOLAS BROWN

PLUMBING / FIRE PROTECTION ENGINEER
 EDMONDS ENGINEERING
 2 RIVERCHASE OFFICE PLAZA
 SUITE 205
 BIRMINGHAM, AL 35244
 205-988-2069
 ATTN: CAROL JOHNSON

POOL CONSULTANT
 COUNSILMAN HUNSAKE
 10733 SUNSET OFFICE DRIVE
 SUITE 400
 ST. LOUIS, MO 63127
 314-894-1245
 ATTN: JEFF WOODRFT

EROSION CONTROL LEGEND

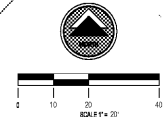
SB	SILT FENCING	TSO	TOPSOIL
WP	WATTLE INLET PROTECTION	ECB	EROSION CONTROL BLANKET
WD	WATTLE CHECK DAM	DB	DIVERSION BERM
CR	RIP RAP CHECK DAM	PS	PERMANENT SEEDING
G	GRAVEL SOCK	TS	TEMPORARY SEEDING
CEP	CONSTRUCTION EXIT PAD	MP	MULCHING
OP	OUTLET PROTECTION	SP	SURFACE PROTECTING
SW	SLOPE WATTLE	PC	INLET PROTECTION (SEE DETAIL)
PT	PERIMETER PROTECTION (SEE DETAIL)		

- EROSION CONTROL NOTES:**
1. ALL EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL LAWS, CODES, AND ORDINANCES.
 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TRANSFERRING THE ADEM PERMIT FROM THE OWNERS TO THE CONTRACTOR AND ASSUME ALL RESPONSIBILITIES AND FEES THEREOF. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL INSPECTIONS, ETC. TO ENSURE THE OWNER THAT THE SITE IS AT ALL TIMES IN ACCORDANCE WITH ADEM, ETC. RULES & REGULATIONS. DOCUMENTATION OF INSPECTIONS BY A C.C. OR O.C.P. SHALL BE MAINTAINED BY THE CONTRACTOR AND PROVIDED TO THE OWNER AT HIS/her REQUEST. ANY AND ALL FEES, FINES, ETC. SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
 3. ALL EROSION CONTROL DEVICES SHALL BE PROPERLY MAINTAINED DURING THE CONSTRUCTION PROCESS AND UNTIL ALL DISTURBED AREAS HAVE BEEN PERMANENTLY STABILIZED. ALL EROSION CONTROL INSTALLATION AND MAINTENANCE SHALL BE SOLELY THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE AT NO ADDITIONAL COST TO THE OWNER.
 4. EROSION CONTROL DEVICES SHOWN ON THESE PLANS ARE A MINIMUM. ADDITIONAL DEVICES SHALL BE INSTALLED AS REQUIRED TO PREVENT SILTATION, EROSION, AND OTHER DEGRADATION OR POLLUTION TO THE SITE OR ADJACENT PROPERTIES, STREAMS, DITCHES, AND PUBLIC ROADWAYS.
 5. EROSION CONTROL DEVICES SHALL INCLUDE, BUT NOT LIMITED, TO THE FOLLOWING DEVICES: SILT FENCING, BRUSH BERMS, SEDIMENT BASINS, DETENTION PONDS, STRAW WATTLES, CHECK DAMS, FILTER BERMS, JUTE MATTING, VEGETATIVE FILTER STRIPS, TURF REINFORCEMENT MAT, DIVERSION BERMS, ETC.
 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL EROSION CONTROL DEVICES IN GOOD OPERATING CONDITION DURING ALL LAND DISTURBING ACTIVITIES. THIS RESPONSIBILITY SHALL INCLUDE THE CLEANUP AND/OR REPAIRS TO THE DEVICES AT NO ADDITIONAL COST TO THE OWNER.
 7. EROSION CONTROL DEVICES SHALL BE MONITORED AND MAINTAINED UNTIL THE SITE HAS BEEN PERMANENTLY STABILIZED AND AFTER EACH RAINFALL GREATER THAN 0.75 INCHES IN A 24 HOUR PERIOD, ANY WIND GUSTS GREATER THAN 25 MPH, AND ANY SUSTAINED WINDS GREATER THAN 20 MPH IN A 24 HOUR PERIOD.
 8. AFTER ALL LAND DISTURBANCE ACTIVITIES HAVE CEASED AND AFTER ALL DISTURBED AREAS HAVE BEEN PERMANENTLY STABILIZED, THE EROSION CONTROL DEVICES SHALL BE REMOVED BY THE CONTRACTOR AND THE AREA CLEANED AND DRESSED.
 9. DEWATERING OPERATIONS MAY NOT BE DISCHARGED IN A MANNER THAT CAUSES EROSION OF THE SITE OR POLLUTION TO ADJACENT PROPERTIES, STREAMS, DITCHES, OR PUBLIC ROADWAYS.
 10. A GRAVELED ACCESS DRIVE OF SUFFICIENT SIZE SHALL BE AT EACH SITE ENTRANCE/EXIT TO PREVENT TRACKING OF DIRT AND SEDIMENT ONTO PUBLIC OR PRIVATE ROADWAYS. IF SEDIMENT REACHES THE ROADWAY, THEN IT MUST BE CLEANED AT THE END OF EACH WORKDAY.
 11. ALL LAND DISTURBANCE ACTIVITIES SHALL BE CONDUCTED IN A LOGICAL SEQUENCE TO MINIMIZE THE EXPOSURE OF BARE AREAS AT ANY ONE TIME.
 12. ALL DISTURBED AREAS LEFT INACTIVE FOR MORE THAN 13 DAYS SHALL BE SEEDING AND MULCHED IN ACCORDANCE WITH ALDOT SPECIFICATIONS SECTION 852 AND 855.
 13. ALL PREVIOUSLY GRADED AREAS SHALL RECEIVE 4 INCHES OF TOPSOIL AND PERMANENT GRASSING UNLESS OTHERWISE INDICATED ON THE LANDSCAPE PLAN.
 14. PRIOR TO SITE CLEARING, ALL PERIMETER SILT FENCING, BRUSH BERMS, ETC. AND GRAVELED ACCESS DRIVES SHALL BE INSTALLED.
 15. ALL EXISTING STREAMS, DITCHES, ETC. SHALL BE PROTECTED FROM SEDIMENTS AND SALTS BY SILT FENCING, WATTLES, BRUSH BERMS, ETC.
 16. WATTLES OR DANDY SACKS SHALL BE INSTALLED AT ALL INLETS UPON THE COMPLETION OF EACH INLET AS INSTALLED.
 17. RIP RAP SHALL BE PLACED AT EACH HEADWALL IMMEDIATELY FOLLOWING CONSTRUCTION OF EACH HEADWALL.
 18. GEOTEXTILE SHALL BE PLACED ON ALL 2:1 SIDE SLOPES. GEOTEXTILE SHALL BE NORTH AMERICAN GREEN S150 OR APPROVED EQUAL UNLESS OTHERWISE NOTED ON PLANS. ALL GEOTEXTILES SHALL BE INSTALLED PER THE MANUFACTURER'S RECOMMENDATIONS.
 19. GEOTEXTILE SHALL BE PLACED ON ALL 3:1 SIDE SLOPES. GEOTEXTILE SHALL BE NORTH AMERICAN GREEN S150 OR APPROVED EQUAL UNLESS OTHERWISE NOTED ON PLANS. ALL GEOTEXTILES SHALL BE INSTALLED PER THE MANUFACTURER'S RECOMMENDATIONS.
 20. GEOTEXTILE SHALL BE PLACED ON ALL DITCH BOTTOMS 1' UP EACH SIDE. GEOTEXTILE SHALL BE NORTH AMERICAN GREEN S150 OR APPROVED EQUAL UNLESS OTHERWISE NOTED ON PLANS. ALL GEOTEXTILES SHALL BE INSTALLED PER THE MANUFACTURER'S RECOMMENDATIONS.

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Senior Center
 1 Story Brick Building
 FFE=663.26'



A1 EROSION CONTROL PLAN (INITIAL PHASE)

1 / #0.01 SCALE: 1" = 20'

DATE: OCTOBER 08, 2017
 PHASE: 100% CONSTRUCTION DOCUMENTS

DESIGNED BY: DAVIS ARCHITECTS PROJECT NO.: 3822

SHEET TITLE: EROSION CONTROL PLAN (INITIAL PHASE)

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