

VICINITY MAP

LEGEND

- EXISTING FIRE HYDRANT
- EXISTING WATER VALVE
- EXISTING UTILITY POLE
- PROPERTY LINE
- ADJOINING PROPERTY LINE
- EXISTING WATER LINE
- PROPOSED CONCRETE
- EXISTING ASPHALT PAVEMENT TO RECEIVE 1 1/2 INCH ASPHALT SURFACE OVERLAY

GENERAL NOTES

- 1) THE PROPERTY SHOWN HEREON IS LOCATED IN THE CITY OF RADCLIFF ALONG THE WESTERN RIGHT-OF-WAY OF U.S. HWY. 31W (DIXIE HIGHWAY) JUST NORTH OF ITS INTERSECTION WITH KY. HWY. 220
- 2) ALL NEW UTILITIES AND CROSSINGS LOCATED UNDER A PAVED SURFACE, CURBING OR SIDEWALK SHALL BE FILLED FULL DEPTH WITH COMPACTED DGA.
- 3) ALL STRIPING AND MARKINGS IN ANY HANDICAP AREAS SHALL BE IN ACCORDANCE WITH LATEST ADA CODES AS THEY RELATE TO DESIGN AND COLOR.
- 4) ALL SAW CUTTING, PAVEMENT REMOVAL, PAVEMENT WIDENING, CONCRETE SIDEWALK, AND CONCRETE AREAS SHALL BE CONSTRUCTED PRIOR TO THE INSTALLATION OF ANY PROPOSED ASPHALT SURFACE.
- 5) PROPOSED FULL DEPTH PAVEMENT DESIGN FOR AREAS THAT MAY REQUIRE COMPLETE IMPROVEMENT TO BE: 6" COMPACTED PUGGED DGA, 4" ASPHALT BASE, 1 1/2" ASPHALT SURFACE.
- 6) PORTIONS OF THE EXISTING PARKING AREA WILL REQUIRE LEVELING AND WEDGING TO ACHIEVE PROPER DRAINAGE PATTERNS. FINAL PAVEMENT SURFACE SHALL HAVE STRAIGHT EDGES WITH SMOOTH GRADE TRANSITIONS.
- 7) PORTIONS OF THE EXISTING PARKING AREA WHERE "POT HOILING" IS EXISTING WILL NEED TO BE ADDRESSED AND REPAIRED PRIOR TO THE INSTALLATION OF THE 1 1/2" ASPHALT SURFACE OVERLAY.
- 8) ALL PAVEMENT AREAS SHALL BE THOROUGHLY PREPARED, CLEANED AND SWEEPED PRIOR TO THE INSTALLATION OF THE 1 1/2" ASPHALT SURFACE OVERLAY.
- 9) 1 1/2" ASPHALT SURFACE OVERLAY SHALL INCLUDE ALL PARKING AND DRIVE LANE AREAS AS SHOWN HEREON ON THE SUBJECT PROPERTY AND WITHIN THE PROJECT LIMITS.
- 10) DURING THE INSTALLATION OF THE 1 1/2" ASPHALT SURFACE THE CONTRACTOR SHALL TAKE CARE TO MAINTAIN EXISTING DRAINAGE PATTERNS; TO PROVIDE POSITIVE DRAINAGE; AND TO AVOID ANY PONDING OF WATER.
- 11) CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE ENGINEER. IT IS THE OWNER'S INTENT TO HAVE THE PARKING AREAS FREE OF ALL VEHICLES TO EXPEDITE THE CONSTRUCTION. PAVEMENT STRIPING SHALL BE PERFORMED ON THE WEEKEND OR IN PHASES TO ALLOW FOR USE OF THE PARKING LOT BY THE OWNER.

PROPOSED EDGE OF PAVEMENT AND ADJACENT GRADE NOTE

CONTRACTOR SHALL GRADE ALL GRASS AREAS ADJACENT TO EXISTING AND/OR PROPOSED EDGE OF PAVEMENT, CONCRETE SIDEWALK, OR CONCRETE CURB. ALL DISTURBED AREAS SHALL BE SEEDED AND COVERED WITH WESTERN EXCELSIOR RAPID-GO, (OR EQUAL), EROSION CONTROL BLANKET. ALL DISTURBED AREAS SHALL INCLUDE A MINIMUM OF 8-INCHES OF TOPSOIL. GRADING SHALL BE PERFORMED AS REQUIRED TO CREATE A SMOOTH, MAINTAINABLE, AND STABLE SIDE SLOPE. EXISTING AND/OR PROPOSED DRAINAGE PATTERNS AND/OR POSITIVE DRAINAGE SHALL BE MAINTAINED AT ALL TIMES. GRASS AREAS ADJACENT TO CONCRETE CURBS SHALL BE BACKFILLED TO THE TOP OF CURB LINE. GRASS AREAS ADJACENT TO SIDEWALKS SHALL BE BACKFILLED TO THE TOP OF SIDEWALK. GRASS AREAS ADJACENT TO EDGE OF ASPHALT PAVEMENT SHALL BE BACKFILLED TO THE TOP OF ASPHALT WHEN THE ADJACENT GRADE SLOPES TOWARD THE ASPHALT PAVEMENT. GRASS AREAS ADJACENT TO EDGE OF ASPHALT PAVEMENT SHALL BE BACKFILLED TO A GRADE 1-1/2-INCHES BELOW THE FINISHED ASPHALT SURFACE GRADE WHEN THE ADJACENT GRADE SLOPES AWAY FROM THE ASPHALT PAVEMENT.

GENERAL PROJECT SCOPE

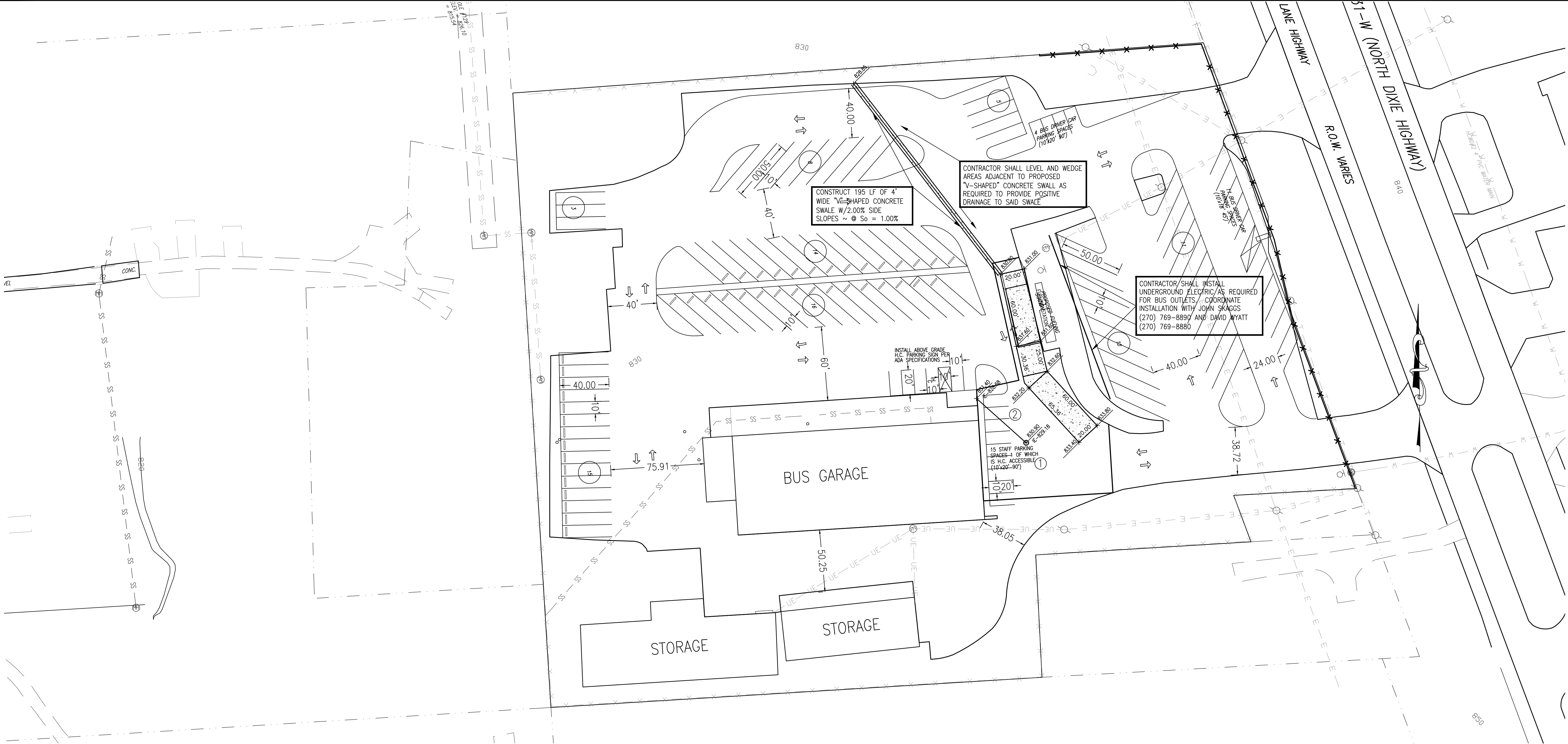
- 1 - ENTIRE ASPHALT PARKING LOT AREA TO RECEIVE 1 1/2" ASPHALT SURFACE OVERLAY. (APPROX. 177,000 SF)
- 2 - CONTRACTOR SHALL LEVEL AND WEDGE EXISTING PAVEMENT AREAS AS REQUIRED TO MAINTAIN EXISTING DRAINAGE PATTERNS AND TO ACHIEVE POSITIVE DRAINAGE AND TO AVOID ANY PONDING OF WATER.
- 3 - 2-FOOT WIDE x 1 1/2-INCH DEEP MILLING OF EXISTING ASPHALT SURFACE ADJACENT TO ALL EXISTING CONCRETE SURFACES, (I.E. CURB, TURNDOWN SIDEWALK, DUMPSTER PAD), AND DRAINAGE STRUCTURES WITHIN PARKING AREA (APPROX. 2,120 LF.). CONTRACTOR SHALL NOTE THAT ADDITIONAL MILLING WIDTH MAY BE REQUIRED IN AREAS TO MAINTAIN EXISTING POSITIVE DRAINAGE PATTERNS.
- 4 - 2-FOOT WIDE x 1 1/2-INCH DEEP MILLING ALONG EXISTING EDGE OF PAVEMENT OF U.S. HWY. 31W (APPROX. 185 LF.)
- 5 - STORM DRAINAGE IMPROVEMENTS AS SHOWN HEREON IN THE FRONT PARKING AREA.
- 6 - STRIPING OF THE PARKING LOT TO BE AS SHOWN

FRONT PARKING IMPROVEMENTS CONSTRUCTION NOTES

- 1) CONTRACTOR SHALL SAW CUT EXISTING ASPHALT PAVEMENT ALONG PROPOSED SAW CUT LINE AS SHOWN, (APPROX. 575 LF.). CONTRACTOR SHALL REMOVE AND DISPOSE OF EXISTING ASPHALT AND CONCRETE PAVEMENT LOCATED WITHIN PROPOSED IMPROVEMENT AREA, (APPROX. 11,840 SF.). CONTRACTOR SHALL GRADE IMPROVEMENT AREA AS REQUIRED TO MATCH PROPOSED SPOT ELEVATIONS AS SHOWN AND TO INSTALL FULL DEPTH ASPHALT AND CONCRETE PAVEMENT DESIGN IN AREAS AS SHOWN. SEE GENERAL NOTE 5 FOR FULL DEPTH ASPHALT PAVEMENT DESIGN. PROPOSED CONCRETE AREAS SHALL CONSIST OF 4" NO. 3 STONE, 6" COMPACTED PUGGED DGA, AND 6" 5000 PSI CONCRETE WITH WWF REINFORCING STEEL.
- 2) CONTRACTOR SHALL SHALL CORE DRILL EXISTING STORM DRAINAGE STRUCTURE AS REQUIRED FOR PROPOSED 12" RCP. CONTRACTOR SHALL INSTALL 48 LF. OF 12" RCP AT 1.00% SLOPE. CONTRACTOR SHALL INSTALL CATCH BASIN SD DWG #PB-302 WITH JBS 4041 FRAME & GRATE AT INLET END OF SAID 12" RCP.

SCHEMATICS DRAWINGS ONLY  
NOT FOR CONSTRUCTION

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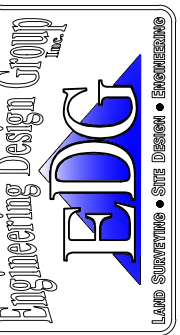


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PAVEMENT RESTORATION  
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