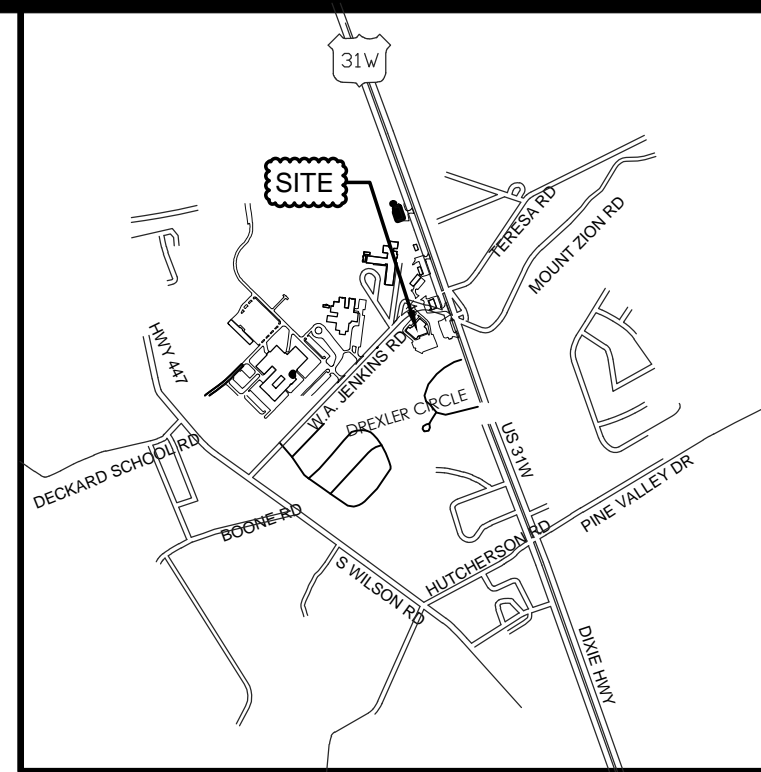
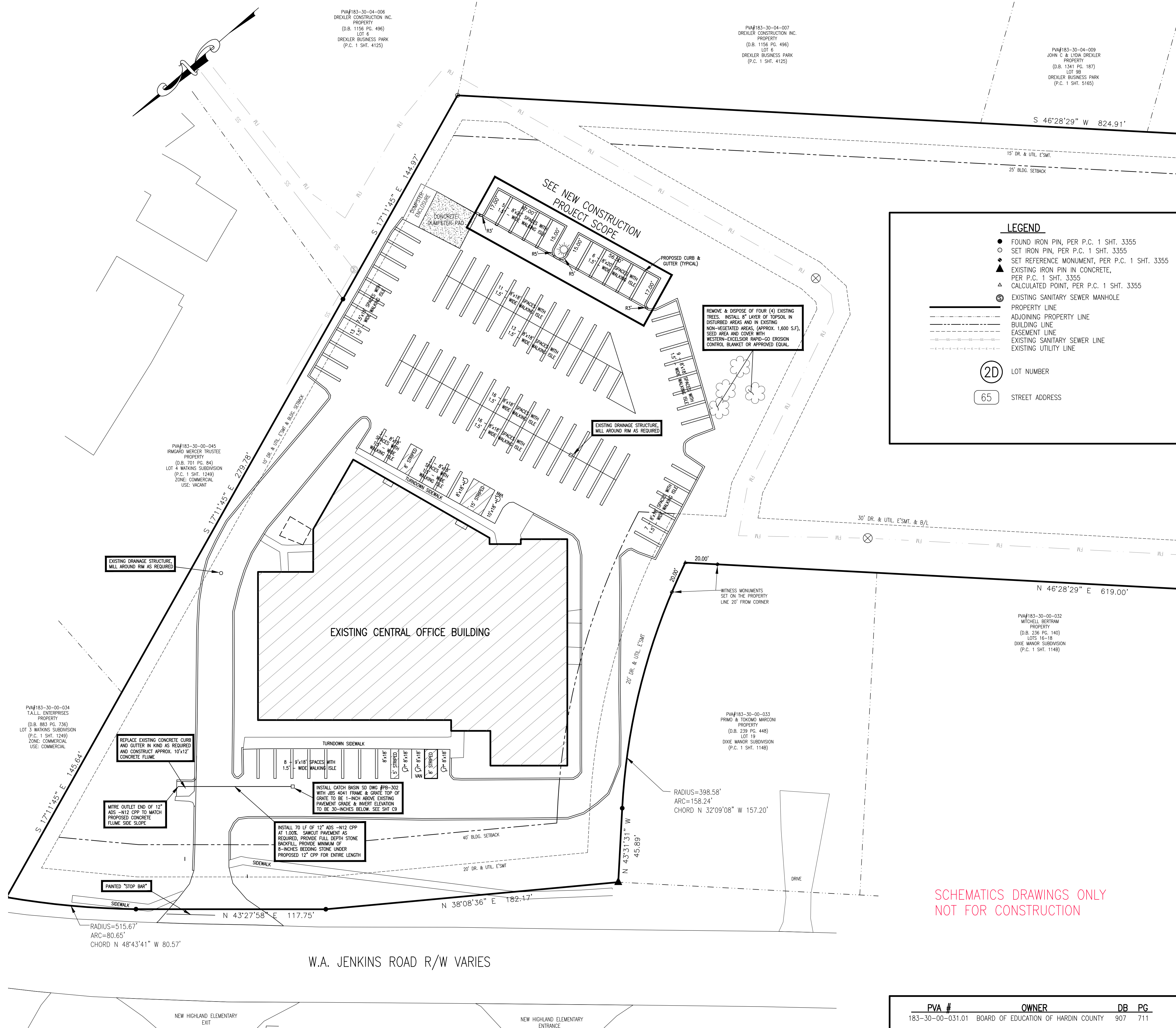


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VICINITY MAP

GENERAL NOTES

1. THE PROPERTY SHOWN HEREON IS LOCATED IN THE CITY OF RADCLIFF ALONG THE SOUTHERLY RIGHT-OF-WAY OF KY. HWY. 2802 (W.A. JENKINS ROAD) JUST WEST OF IT'S INTERSECTION WITH U.S. HWY. 31W (DIXIE HIGHWAY).
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 HOLES" 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.

GENERAL PROJECT SCOPE

- 1 - ENTIRE ASPHALT PARKING LOT AREA TO RECEIVE
- 1 1/2" ASPHALT SURFACE OVERLAY. (APPROX. 53,045 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 W.A. JENKINS ROAD. (APPROX. 80 LF.)
- 5 - STORM DRAINAGE IMPROVEMENTS AS SHOWN HEREON IN THE FRONT PARKING AREA.
- 6 - STRIPING OF THE PARKING LOT TO BE AS SHOWN

GENERAL NEW CONSTRUCTION PROJECT SCOPE

- 1 - SAW CUT EXISTING PAVEMENT ALONG PROPOSED PARKING SPACES (APPROX. 130 LF.)
- 2 - REMOVE AND DISPOSE OF EXISTING CURB & GUTTER IN PROPOSED PARKING SPACES AREA.
- 3 - STRIP AND REMOVE TOPSOIL AS REQUIRED FROM PROPOSED PARKING SPACES AREA.
- 4 - GRADE AREA AS REQUIRED FOR PROPOSED PARKING SPACES. PROPOSED PARKING SPACES SHALL SLOPE TOWARD THE EXISTING PARKING LOT AT A MINIMUM GRADE OF 2.00% AND AT A MAXIMUM GRADE OF 5.00%. ALL CUT/FILL SLOPES AROUND THE PERIMETER OF THE PROPOSED PARKING SPACES AREA SHALL NOT EXCEED 4:1 SLOPE.
- 5 - INSTALL 6" COMPACTED PUGGED DGA SUBGRADE IN PROPOSED PARKING SPACES AREA. INCLUDE A MINIMUM OF 2" COMPACTED PUGGED DGA SUBGRADE UNDER ALL PROPOSED CONCRETE CURB & GUTTER AREAS.
- 6 - INSTALL CURB & GUTTER AS SHOWN IN PROPOSED PARKING SPACES AREA. PROPOSED CURB & GUTTER CROSS SECTION SHALL MATCH THE EXISTING CURB & GUTTER CROSS SECTION.
- 7 - INSTALL REMAINING COMPACTED PUGGED DGA SUBGRADE, IF NECESSARY, AND INSTALL 4" ASPHALT BASE AND 1 1/2" ASPHALT SURFACE IN PROPOSED PARKING SPACES AREA. PROVIDE A SMOOTH ASPHALT TRANSITION BETWEEN PROPOSED PARKING SPACES AREA AND EXISTING PARKING AREAS.
- 8 - PERFORM FINISH GRADING AND BACKFILL AROUND THE PERIMETER OF THE PROPOSED PARKING SPACES IN ALL DISTURBED AREAS. PROVIDE A MINIMUM OF 8" OF TOPSOIL AND SEED AND COVER WITH WESTERN EXCELSIOR RAPID-GO EROSION CONTROL BLANKET, (OR EQUAL).
- 9 - STRIPING OF THE PROPOSED PARKING SPACES TO BE AS SHOWN.
- 10- DIMENSIONS SHOWN ARE TO EDGE OF PAVEMENT.

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.



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(270) 769-8800
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H.C.B.E. CENTRAL OFFICE
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C3

OF 10

PAVEMENT RESTORATION
H.C.B.E. CENTRAL OFFICE

SCHEMATICS DRAWINGS ONLY
NOT FOR CONSTRUCTION

PVA #	OWNER	DB	PG
183-30-00-031.01	BOARD OF EDUCATION OF HARDIN COUNTY	907	711

LOT 2D - WATKINS SUBDIVISION, SECTION 1 - P.C. 1 SHT. 3355
TOTAL AREA = 7.68 ACRES

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