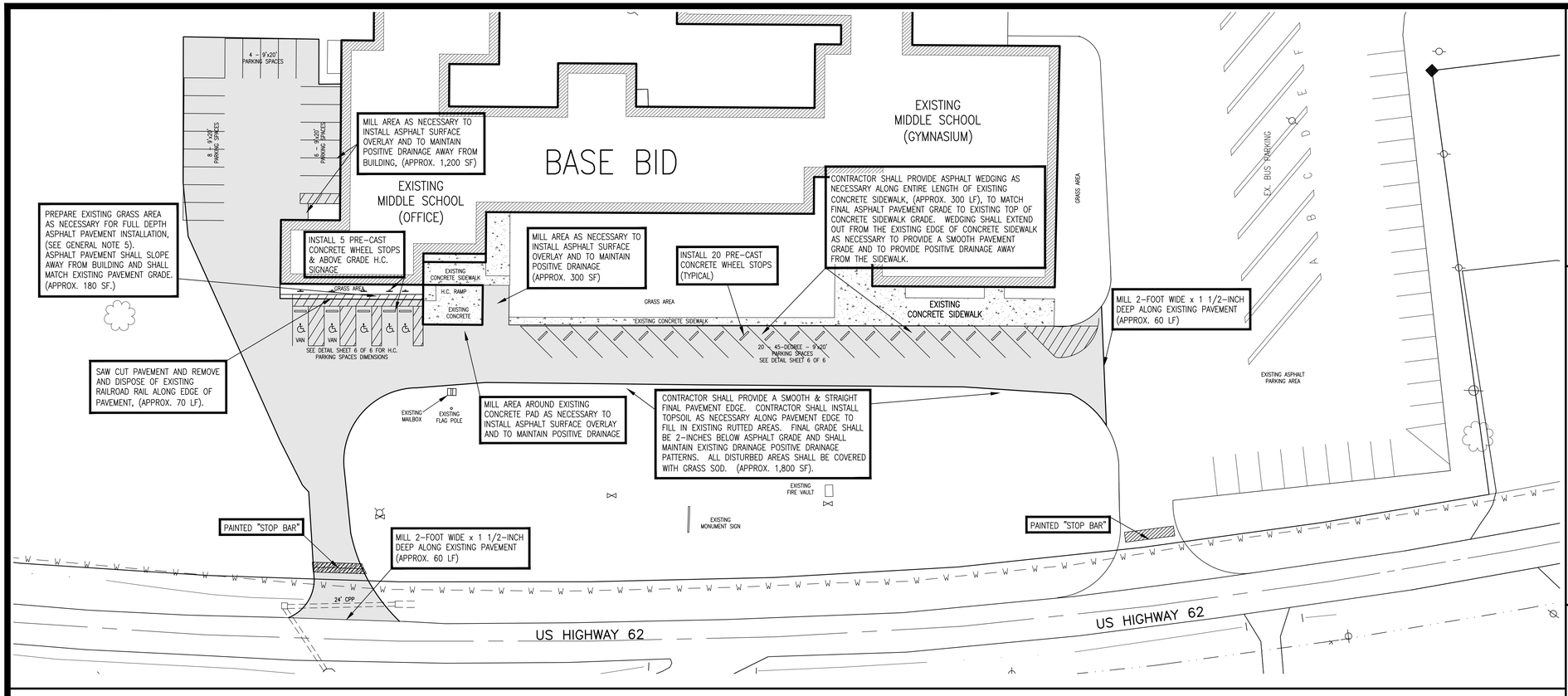
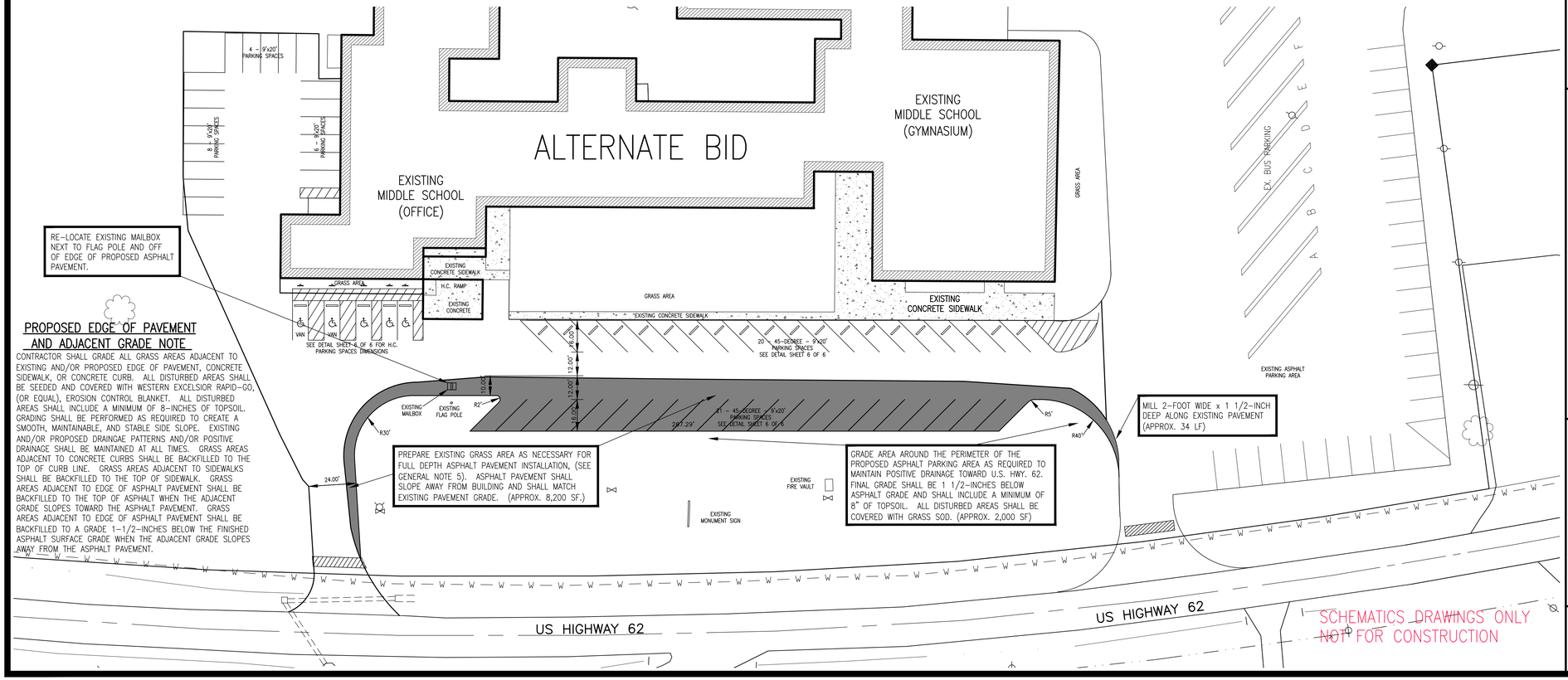
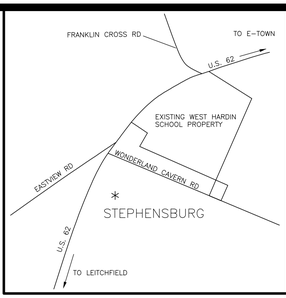
PAVEMENT RESTORATION
WEST HARDIN MIDDLE SCHOOL







VICINITY MAP

GENERAL NOTES

1. THE PROPERTY SHOWN HEREON IS LOCATED IN THE COMMUNITY OF STEPHENSBURG ALONG THE SOUTHERLY RIGHT-OF-WAY OF U.S. HWY. 62 (LEITCHFIELD ROAD),
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 HOLEING" 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 SWEPT 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 LANES 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 BASE PROJECT SCOPE

1 – EXISTING SHADED ASPHALT PARKING LOT AREA TO RECEIVE 1 1/2" ASPHALT SURFACE OVERLAY. (APPROX. 27,470 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 ALONG EXISTING EDGE OF PAVEMENT OF U.S. HWY. 62 AND EDGE OF EXISTING BUS PARKING AREA. (APPROX. 115 LF.)

4 – IMPROVEMENTS AS NOTED HEREON. INCLUDED BUT NOT LIMITED TO WHEEL STOPS, ASPHALT PAVEMENT WEDGING, GRADING AND SOD, H.C. SIGNAGE, AND MILLING OF EXISTING ASPHALT PAVEMENT

5 – STRIPING OF THE PARKING LOT TO BE AS SHOWN

GENERAL ALTERNATE PROJECT SCOPE

CONTRACTOR SHALL DISREGARD THE NOTE IN THE BASE PROJECT RELATING TO THE INSTALLATION OF TOPSOIL ALONG THE EXISTING EDGE OF PAVEMENT IN EXISTING RUTTED AREAS AND THE INSTALLATION OF GRASS SOD.

IN ADDITION TO THE CONSTRUCTION TO BE PERFORMED IN THE BASE BID, THE CONTRACTOR SHALL INCLUDE ALL CONSTRUCTION AS SHOWN HEREON IN THE "ALTERNATE BID" WINDOW. SAID CONSTRUCTION SHALL INCLUDE BUT NOT BE LIMITED TO THE NOTES AS SHOWN HEREON.

1 – SAW CUT EXISTING PAVEMENT ALONG PROPOSED FRONT PARKING ADDITION (APPROX. 490 LF.)

2 – RE-LOCATION OF THE EXISTING MAILBOX.

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 U.S. HWY. 62 GENERALLY ON A CONTINUATION OF THE EXISTING ASPHALT PAVEMENT GRADE. ALL CUT/FILL SLOPES AROUND THE PERIMETER OF THE PROPOSED PARKING SPACES AREA SHALL NOT EXCEED 4:1 SLOPE.

5 – INSTALL FULL DEPTH ASPHALT PAVEMENT DESIGN AS NOTED IN GENERAL NOTE 5.

6 – PERFORM FINISH GRADING AND BACKFILL AROUND THE PERIMETER OF THE PROPOSED PARKING SPACES IN ALL DISTURBED AREAS. PROVIDE A MINIMUM OF 8" OF TOPSOIL.

7 – STRIPING OF THE PROPOSED PARKING SPACES TO BE AS SHOWN.

8 – DIMENSIONS SHOWN ARE TO EDGE OF PAVEMENT.

LEGEND

- EXISTING FIRE HYDRANT
- EXISTING WATER VALVE
- EXISTING UTILITY POLE
- PROPERTY LINE
- ADJOINING PROPERTY LINE
- EXISTING WATER LINE
- EXISTING CONCRETE
- EXISTING ASPHALT PAVEMENT (BASE BID)
- PROPOSED ASPHALT PAVEMENT (ALTERNATE BID)

PVA #	OWNER	DB	PG
105-00-00-077	HARDIN COUNTY BOARD OF EDUCATION	1026	135

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SCHEMATICS DRAWINGS ONLY NOT FOR CONSTRUCTION

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SCALE: 1" = 30'
0' 15' 30' 60' 120'
DATE: MARCH 10, 2015

CLIENT:
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