PAVING MAINTENANCE PLAN FOR

BUTLER TECH AND CAREER DEVELOPMENT SCHOOLS

PSEC CAMPUS

LeSOURDSVILLE CAMPUS

DRAWING INDEX

SHEET #	DESCRIPTION
G000	COVER SHEET AND GENERAL NOTES
C101	PSEC CAMPUS SITE PLAN
C102	LSRV CAMPUS SITE PLAN
C103	PAVING DETAILS

GENERAL NOTES

1. ALL CONSTRUCTION WORK SHALL BE IN ACCORDANCE WITH OHIO DEPARTMENT OF TRANSPORTATION "CONSTRUCTION AND MATERIAL SPECIFICATIONS" OR BUTLER COUNTY REQUIREMENTS AND STANDARDS FOR SUBDIVISION. WHEN IN CONFLICT THE COUNTY REQUIREMENTS SHALL PREVAIL.
2. PRE-CONSTRUCTION MEETING IS REQUIRED WITH THE OWNER/ ARCHITECT PRIOR TO THE START OF CONSTRUCTION.
3. CONTRACTOR TO VERIFY ALL LOCATIONS OF ALL UTILITIES WITH THE APPROPRIATE UTILITY COMPANIES PRIOR TO BEGINNING CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE ACTUAL LOCATIONS AND ELEVATIONS OF THE EXISTING UTILITIES IN THE FIELD, WHETHER INDICATED ON THE PLANS OR NOT. CONTRACTOR MUST CALL THE UTILITIES PROTECTION SERVICE A MINIMUM OF TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION. CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR DAMAGE OF UTILITY LINES.
4. CONTRACTOR IS RESPONSIBLE FOR COMPLIANCE WITH ALL FEDERAL, STATE, AND LOCAL ORDINANCES.
5. CONTRACTOR IS RESPONSIBLE FOR MEETING ALL COUNTY AND STATE CONSTRUCTION TRAFFIC REGULATIONS
6. DURING ALL PHASES OF CONSTRUCTION ACTIVITY, IF THE CONTRACTOR ENCOUNTERS ANY "SOLID WASTE MATERIALS" (EXCLUDING CLEAN HARD FILL), THE OWNER/ ARCHITECT SHALL BE CONTACTED IMMEDIATELY FOR FURTHER DIRECTION.
7. LOCATION OF EXISTING UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR SHALL FIELD VERIFY GROUND CONDITIONS AND EXISTING UTILITIES PRIOR TO THE START OF CONSTRUCTION.
8. THE EXISTING UTILITIES SHOWN ARE FOR CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THESE PLANS. THE OWNER ASSUMES NO RESPONSIBILITY FOR THE LOCATION OF ALL UTILITIES WITHIN THE LIMITS OF THE WORK. ALL DAMAGE MADE TO EXISTING UTILITIES BY THE CONTRACTOR SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
9. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING QUANTITIES. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER.
10. CONTRACTOR SHALL VERIFY DIMENSIONS AND ELEVATIONS PRIOR TO START OF THE WORK AND BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ENGINEER FOR RESOLUTION. PLANS INDICATE ELEVATIONS AND ROUTING.
11. CONTRACTOR SHALL REPAIR, RESURFACE, RECONSTRUCT, OR REFURBISH ANY AREAS DAMAGED DURING CONSTRUCTION BY THE CONTRACTOR, HIS SUBCONTRACTORS, OR SUPPLIERS AT NO ADDITIONAL COST TO THE OWNER.
12. THE CONTRACTOR SHALL MILL EXISTING PAVEMENT IN AREAS TO MAINTAIN EXISTING CURB HEIGHTS, CATCH BASINS, MANHOLE RIMS, AND TO PROVIDE SMOOTH TRANSITIONS TO ADJACENT PAVEMENT. THE EXISTING PAVEMENT MAY ALSO REQUIRE MILLING TO ACHIEVE ADEQUATE DRAINAGE TO THE CURB LINE AND/ OR CATCH BASINS. LIMITS TO BE FIELD DETERMINED WITH THE INSPECTOR.
13. THE CONTRACTOR IS TO NOTE AND RECORD ALL LOCATIONS AND TYPE OF EXISTING PAVEMENT STRIPPING AND MARKING PRIOR TO ASPHALT OVERLAY. RE-STRIPE AND MARK NEW PAVEMENT TO MATCH EXISTING – SEE SPECIFICATIONS.
14. CONTRACTOR TO VERIFY EXISTING COMPOSITION PRIOR TO START OF WORK. IF THE EXISTING PAVEMENT COMPOSITION DOES NOT MATCH THE COMPOSITION AS NOTED HEREIN, THEN CONTRACTOR MUST SUBMIT AN RFI TO THE ARCHITECT BEFORE PROCEEDING WITH WORK.
15. CONTRACTOR IS TO FURNISH ALL LABOR, MATERIALS, TOOLS, SUPPLIES, AND EQUIPMENT TO PERFORM THE WORK INDICATED ON PLANS AND SPECIFICATIONS.
16. THE WORK INCLUDED SHALL BE PERFORMED AS INDICATED ON THE PLANS. STOCKPILING, STORAGE OF MATERIALS AND ACCESS TO THE SITE SHALL BE COORDINATED WITH THE OWNER.
17. SAW CUT ALL EDGES FOR PAVEMENT REMOVAL.
18. ALL PRECAST CONCRETE PARKING STOPS ARE TO BE REINSTALLED AND ANCHORED FOLLOWING PAVING IMPROVEMENTS.
19. PROVIDE SEALANT AT ALL SAW CUTS.
20. ALL EXISTING ASPHALT PAVEMENT TO BE REMOVED SHALL BE DISPOSED OF OFF-SITE.

BEFORE SUBMITTING A BID, THE BIDDER SHALL EXAMINE ALL CONTRACT DOCUMENTS, INCLUDING, BUT NOT LIMITED TO, THE DRAWINGS, SPECIFICATIONS, AND ADDENDA FOR ALL DIVISIONS OF WORK FOR THE PROJECT, NOTING, IN PARTICULAR, ALL REQUIREMENTS THAT MAY AFFECT THE WORK IN ANY WAY.

IF THE CONTRACTOR FINDS ANY PERCEIVED AMBIGUITY, CONFLICT, ERROR, OMISSION, OR DISCREPANCY ON OR BETWEEN ANY OF THE CONTRACT DOCUMENTS, OR BETWEEN ANY OF THE CONTRACT DOCUMENTS AND ANY APPLICABLE LAW, THE CONTRACTOR, BEFORE PROCEEDING WITH THE WORK, SHALL PROMPTLY SUBMIT A REQUEST FOR INTERPRETATION ("RFI") TO THE A/E FOR AN INTERPRETATION OR CLARIFICATION.

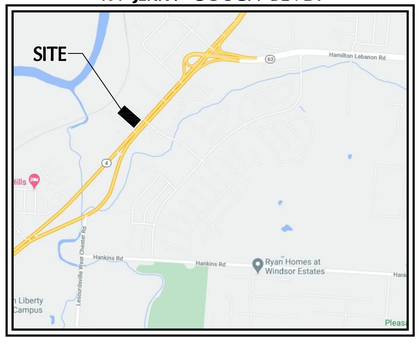
ANY INTERPRETATION OR CLARIFICATION OF THE CONTRACT DOCUMENTS MADE BY ANY PERSON OTHER THAN THE A/E, OR IN ANY MANNER OTHER THAN IN WRITING, SHALL NOT BE BINDING AND THE CONTRACTOR SHALL NOT RELY ON IT.

IN THE EVENT OF INCONSISTENCY OR CONFLICT WITH THE CONTRACT DOCUMENTS, THE CONTRACTOR SHALL PROVIDE THE BETTER QUALITY OR GREATER QUANTITY OF WORK, AND COMPLY WITH THE STRICTER REQUIREMENTS.

PSEC VICINITY MAP
5140 PRINCETON-GLENDALE ROAD



LeSOURDSVILLE VICINITY MAP
101 JERRY COUCH BLVD.



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Project Manager	DCC
Drawn By	XMC
DWG	06398821-4A1
X-Ref(s)	

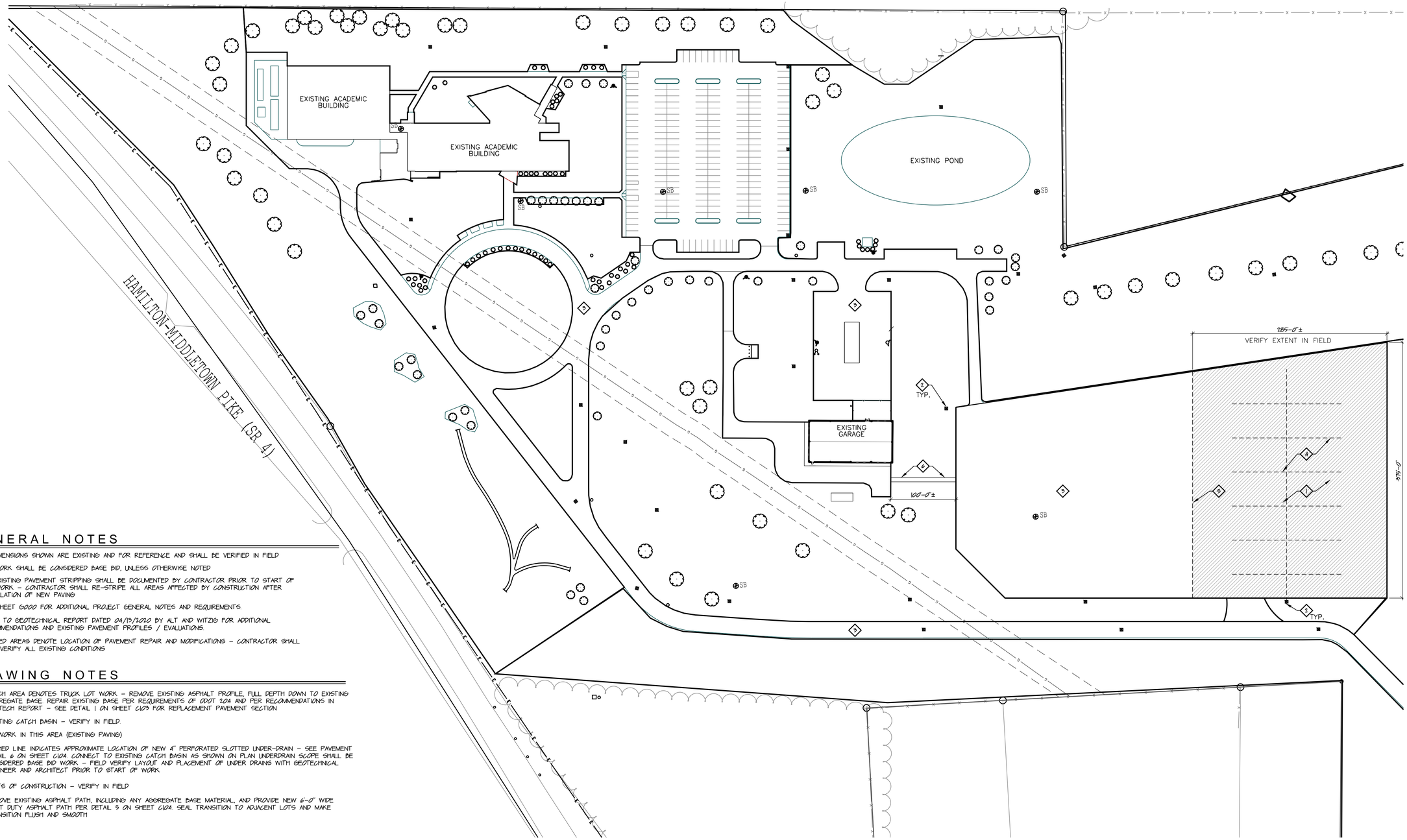
Issue/Revision	No.	Date
FOR BID		03/17/21

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PAVING MAINTENANCE FOR
BUTLER TECH
PSEC AND LeSOURDSVILLE CAMPUS

Sheet Title
COVER SHEET AND GENERAL NOTES

Project Number	06398.82
Drawing Scale	AS NOTED
Sheet Number	G000
File Number	06398 82



GENERAL NOTES

1. ALL DIMENSIONS SHOWN ARE EXISTING AND FOR REFERENCE AND SHALL BE VERIFIED IN FIELD
2. ALL WORK SHALL BE CONSIDERED BASE BID, UNLESS OTHERWISE NOTED
3. ALL EXISTING PAVEMENT STRIPPING SHALL BE DOCUMENTED BY CONTRACTOR PRIOR TO START OF THE WORK – CONTRACTOR SHALL RE-STRIPE ALL AREAS AFFECTED BY CONSTRUCTION AFTER INSTALLATION OF NEW PAVING
4. SEE SHEET G000 FOR ADDITIONAL PROJECT GENERAL NOTES AND REQUIREMENTS
5. REFER TO GEOTECHNICAL REPORT DATED 04/13/2020 BY ALT AND WITZIG FOR ADDITIONAL RECOMMENDATIONS AND EXISTING PAVEMENT PROFILES / EVALUATIONS
6. HATCHED AREAS DENOTE LOCATION OF PAVEMENT REPAIR AND MODIFICATIONS – CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS

DRAWING NOTES

1. HATCH AREA DENOTES TRUCK LOT WORK – REMOVE EXISTING ASPHALT PROFILE, FULL DEPTH DOWN TO EXISTING AGGREGATE BASE. REPAIR EXISTING BASE PER REQUIREMENTS OF ODOT 304 AND PER RECOMMENDATIONS IN GEOTECH REPORT – SEE DETAIL 1 ON SHEET C103 FOR REPLACEMENT PAVEMENT SECTION
2. EXISTING CATCH BASIN – VERIFY IN FIELD
3. NO WORK IN THIS AREA (EXISTING PAVING)
4. DASHED LINE INDICATES APPROXIMATE LOCATION OF NEW 4" PERFORATED SLOTTED UNDER-DRAIN – SEE PAVEMENT DETAIL 6 ON SHEET C104. CONNECT TO EXISTING CATCH BASIN AS SHOWN ON PLAN UNDERDRAIN SLOPE SHALL BE CONSIDERED BASE BID WORK – FIELD VERIFY LAYOUT AND PLACEMENT OF UNDER DRAINS WITH GEOTECHNICAL ENGINEER AND ARCHITECT PRIOR TO START OF WORK
5. LIMITS OF CONSTRUCTION – VERIFY IN FIELD
6. REMOVE EXISTING ASPHALT PATH, INCLUDING ANY AGGREGATE BASE MATERIAL, AND PROVIDE NEW 6'-0" WIDE LIGHT DUTY ASPHALT PATH PER DETAIL 5 ON SHEET C104. SEAL TRANSITION TO ADJACENT LOTS AND MAKE TRANSITION FLUSH AND SMOOTH

PSEC CAMPUS – SITE PLAN

SCALE: N.T.S.

N W E S

UNDERGROUND UTILITIES

2 WORKING DAYS
BEFORE YOU DIG

CALL...800-362-2764 (Toll Free)
OHIO UTILITIES PROTECTION SERVICE (OUPS)

CALL...800-925-0988 (Toll Free)
OHIO OIL & GAS PRODUCERS UNDERGROUND PROTECTION SERVICE (OGPUPS)

NON-MEMBERS MUST BE CALLED DIRECTLY

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Project Manager	DCC
Drawn By	XMC
DWG	06398821-4C1
X-Ref(s)	

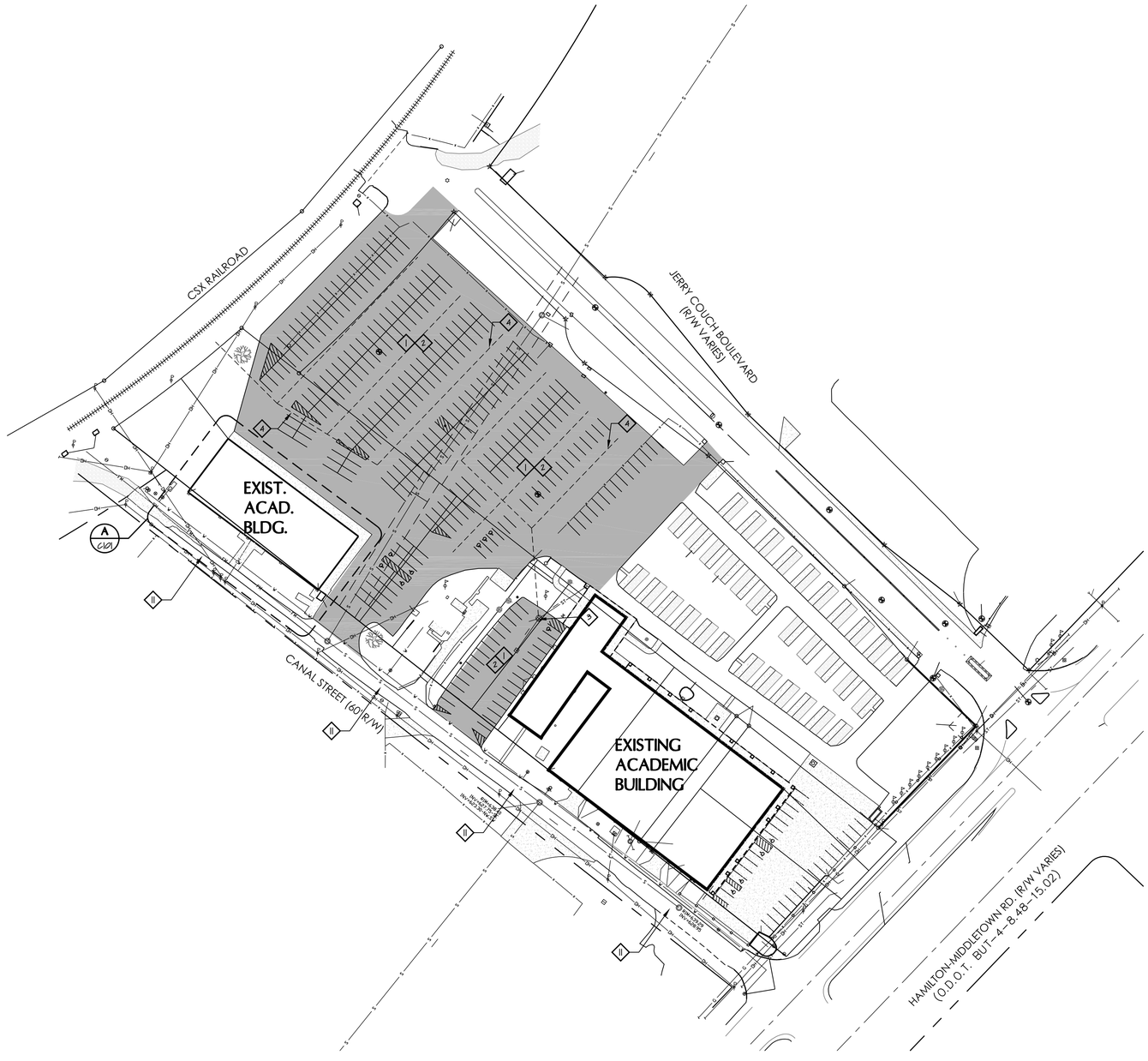
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PAVING MAINTENANCE FOR
BUTLER TECH PSEC CAMPUS
5140 PRINCETON-GLENDALE ROAD
LIBERTY TOWNSHIP, OHIO 45011

Sheet Title
PSEC CAMPUS SITE PLAN

Project Number	06398.82
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Sheet Number	C101
File Number	06398 82



LSRV CAMPUS – SITE PLAN

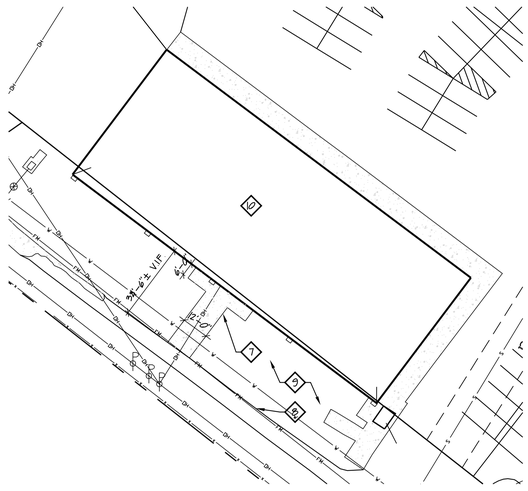
SCALE: 1/64" = 1'-0"

GENERAL NOTES

1. ALL DIMENSIONS SHOWN ARE EXISTING AND FOR REFERENCE AND SHALL BE VERIFIED IN FIELD
2. ALL WORK SHALL BE CONSIDERED BASE BID, UNLESS OTHERWISE NOTED
3. ALL EXISTING PAVEMENT STRIPPING SHALL BE DOCUMENTED BY CONTRACTOR PRIOR TO START OF THE WORK – CONTRACTOR SHALL RE-STRIPE ALL AREAS AFFECTED BY CONSTRUCTION AFTER INSTALLATION OF NEW PAVING
4. SEE SHEET G000 FOR ADDITIONAL PROJECT GENERAL NOTES AND REQUIREMENTS.
5. REFER TO GEOTECHNICAL REPORT DATED 02/05/2021 BY ALT AND WITZIG FOR ADDITIONAL RECOMMENDATIONS AND EXISTING PAVEMENT PROFILES / EVALUATIONS
6. HATCHED AREAS DENOTE LOCATION OF PAVEMENT REPAIR AND MODIFICATIONS – CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS

DRAWING NOTES

1. BASE BID: IN SHADED AREA, REMOVE EXISTING ASPHALT PROFILE, FULL DEPTH DOWN TO EXISTING AGGREGATE BASE/ SUB-GRADE – EXISTING BASE TO REMAIN AND RECEIVE PROOFROLL UNDER SUPERVISION OF GEOTECHNICAL ENGINEER – SEE GEOTECHNICAL REPORT FOR SUB-GRADE/ SUB-BASE REMEDIATION RECOMMENDATIONS – SEE DETAIL 1/C103 FOR REPLACEMENT PAVEMENT SECTION
2. ALTERNATE #1: REMOVE EXISTING 2" SURFACE COURSE OF ASPHALT PER THE REQUIREMENTS OF ODOT ITEM 254 – PAVEMENT PLANNING – SEAL CRACKS FULL DEPTH – SEE DETAIL 2/C103 FOR REPLACEMENT PAVEMENT SECTION
3. EXISTING DRY WELL – BOTTOM = 626.01 – VERIFY IN FIELD
4. DASHED LINE INDICATES APPROXIMATE LOCATION OF NEW 4" PERFORATED SLOTTED UNDER DRAIN – SEE PAVEMENT DETAIL 4/C103 – SLOPE 1% OR 1/8" PER FOOT MINIMUM – FIELD VERIFY LAYOUT AND FALL WITH OWNER, ARCHITECT, AND GEOTECHNICAL ENGINEER PRIOR TO INSTALL
5. INV. = 629.00± – VERIFY IN FIELD
6. CONNECT UNDER DRAIN TO EXISTING DRY WELL – VERIFY INVERT IN FIELD
7. ALTERNATE #2: NEW CONCRETE PAVING AT EXISTING MAN DOOR AND GARAGE DOOR – SEE DETAIL 3/C103
8. EDGE OF EXISTING ASPHALT DRIVE
9. EXISTING LAWN AREA
10. EXISTING LAB BUILDING
11. ALTERNATE #3: PROVIDE CRACK SEAL AND SEAL COAT OVER ENTIRE LENGTH OF EXISTING DRIVE



ALT. #2 ENLARGED PLAN

SCALE: 1/32" = 1'-0"

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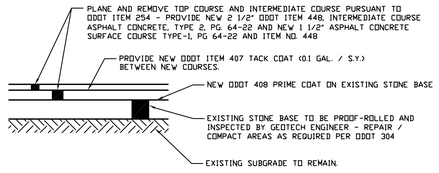
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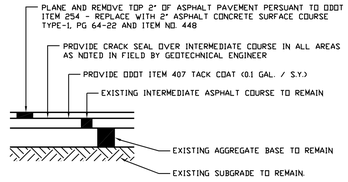
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LSRV CAMPUS SITE PLAN

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File Number	06398 82



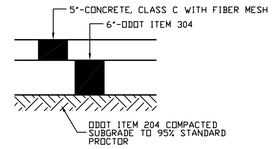
ASPHALT REPLACEMENT DETAIL 1 C103

SCALE: N.T.S.



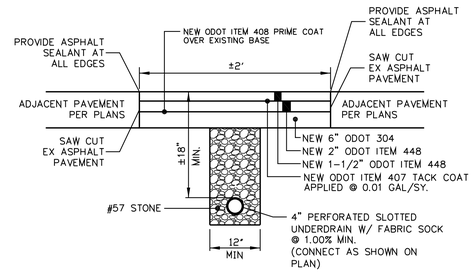
ASPHALT MILL DETAIL 2 C103

SCALE: N.T.S.



LIGHT DUTY CONC. PAVING 3 C103

SCALE: N.T.S.



UNDERDRAIN DETAIL 4 C103

SCALE: N.T.S.

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