



## UTILITY OWNERSHIP

**SANITARY/STORM/WATER:** CITY OF SOUTH LEBANON  
99 HIGH STREET  
SOUTH LEBANON, OH 45065  
(513) 494-1656  
ATTN: JERRY HADDIX

**TELECOM:** BRIGHTSPEED  
221 E. 4TH ST. RM 700  
CINCINNATI, OH 45202  
(303) 525-2994  
ATTN: XAN RYPKEMA

**TELEPHONE:** ALTA FIBER  
221 E. 4TH ST.  
(BUILDING 121-900)  
CINCINNATI, OH 45202  
(513) 565-7187  
ATTN: BRECK COWAN

**CHARTER:** CHARTER COMMUNICATIONS  
10920 KENWOOD RD.  
CINCINNATI, OH 45242  
(513) 386-5499  
ATTN: KENT RIEGER

**GAS:** DUKE ENERGY  
139 EAST FOURTH ST.  
P.O. BOX 960, RM 460-A  
CINCINNATI, OH 45202  
(513) 256-9041  
ATTN: JIM MARA

**ELECTRIC:** DUKE ENERGY  
139 EAST FOURTH ST.  
CINCINNATI, OH 45202  
(513) 514-8214  
ATTN: NICK HAMILTON

## UTILITY INTERFERENCE

IF, DURING THE CONSTRUCTION, INTERFERENCE ARISES WITH EXISTING UTILITIES IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE UTILITY COMPANY INVOLVED. ANY AND ALL WORK REQUIRED FOR PUBLIC OR PRIVATE UTILITIES WILL BE DONE BY AND AT THE EXPENSE OF THEIR RESPECTIVE OWNERS, UNLESS OTHERWISE NOTED ON THESE PLANS. THE CONTRACTOR SHALL NOTIFY, AT LEAST 7 DAYS BEFORE BREAKING GROUND, ALL PUBLIC SERVICE CORPORATIONS HAVING WIRES, POLES, PIPES, CONDUITS, MANHOLES, OR OTHER STRUCTURES THAT MAY BE AFFECTED BY THIS OPERATION, INCLUDING ALL STRUCTURES WHICH ARE AFFECTED AND NOT SHOWN ON THESE PLANS.

## SUBCONTRACTOR SUPERVISION

THE CONTRACTOR IS REQUIRED TO HAVE A PROJECT SUPERVISOR ON-SITE TO SUPERVISE THE SUBCONTRACTOR FOR QUALITY CONTROL PURPOSES AND TO PROVIDE ANY NECESSARY ASSISTANCE TO THE SUBCONTRACTOR TO ENSURE QUALITY WORK.

COST OF THIS ITEM SHALL BE INCLUDED IN THE COST OF RELATED PAY ITEMS OF THIS PROJECT.

## FUNDING

DUE TO FUNDING, THE OWNER RESERVES THE RIGHT TO INCREASE, DECREASE, OR OMIT ANY ITEMS LISTED IN THE BID SCHEDULE.

NO FINAL UNIT PRICE ADJUSTMENTS PER ODOT 104.02 WILL BE MADE AT CONTRACT FINALIZATION.

## MISCELLANEOUS

COMPENSATION FOR THE WORK AS SHOWN ON THE PLANS SHALL BE AT THE UNIT PRICES INCLUDED ON THE BID PROPOSAL. NO SEPARATE PAYMENT WILL BE MADE FOR TASKS (NOT ALL INCLUSIVE) INCLUDING ITEMS SUCH AS MOBILIZATION, RECORD DRAWINGS AND CONNECTIONS TO EXISTING FACILITIES.

## SAFETY

THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR COMPLYING WITH ALL FEDERAL, STATE, AND LOCAL SAFETY REQUIREMENTS, TOGETHER WITH EXERCISING PRECAUTIONS AT ALL TIMES FOR THE PROTECTION OF PERSONS (INCLUDING EMPLOYEES) AND PROPERTY. IT IS ALSO THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO INITIATE, MAINTAIN, AND SUPERVISE ALL SAFETY REQUIREMENTS, PRECAUTIONS, AND PROGRAMS IN CONNECTION WITH THE WORK.

## ASPHALT

ALL ODOT CONSTRUCTION AND MATERIAL SPECIFICATIONS SHALL APPLY TO THIS PROJECT, EXCLUDING THE BINDER PRICE ADJUSTMENT PER ODOT 401.20. ALL ASPHALT DELIVERED SHALL BE ACCOMPANIED WITH A LOAD TICKET AS PER ITEM 401.21.

## WORK LIMITS

ALL WORK SHALL BE WITHIN EXISTING RIGHT-OF-WAY.

THE WORK LIMITS SHOWN ON THESE PLANS ARE FOR PHYSICAL CONSTRUCTION ONLY. THE INSTALLATION AND OPERATION OF ALL TEMPORARY TRAFFIC CONTROL AND TEMPORARY TRAFFIC CONTROL DEVICES REQUIRED BY THESE PLANS SHALL BE PROVIDED BY THE CONTRACTOR WHETHER INSIDE OR OUTSIDE THESE WORK LIMITS.

## MUD

THE TRACKING OR SPILLAGE OF MUD, DIRT, OR DEBRIS UPON CITY STREETS IS PROHIBITED AND ANY SUCH OCCURRENCE SHALL BE CLEANED UP IMMEDIATELY BY THE CONTRACTOR.

## CONSTRUCTION NOISE

IN ORDER TO MINIMIZE ANY ADVERSE CONSTRUCTION NOISE IMPACTS, ANY POWER-OPERATED CONSTRUCTION-TYPE DEVICES SHALL NOT BE OPERATED BETWEEN THE HOURS OF 7:00 PM AND 7:00 AM. IN ADDITION, ANY SUCH DEVICE SHALL NOT BE OPERATED AT ANY TIME IN SUCH A MANNER THAT THE NOISE CREATED SUBSTANTIALLY EXCEEDS THE NOISE CUSTOMARILY AND NECESSARILY ATTENDANT TO THE REASONABLE AND EFFICIENT PERFORMANCE OF SUCH EQUIPMENT.

## QUANTITIES

THE PLAN QUANTITIES LISTED ARE ESTIMATED QUANTITIES ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ORDERING SUFFICIENT MATERIAL. THE CITY SHALL NOT BE RESPONSIBLE FOR ANY EXCESS MATERIAL THAT WAS ORDERED, BUT NOT USED ON THE PROJECT WITHIN THE GUIDELINES OF THE PLAN NOTES AS WELL AS THE PROPOSAL NOTES.

## NONRUBBER TIRE VEHICLES

NO NONRUBBER TIRE VEHICLES SHALL BE MOVED ON CITY STREETS. EXCEPTIONS MAY BE GRANTED BY THE CITY WHERE SHORT DISTANCES AND SPECIAL CIRCUMSTANCES ARE INVOLVED. GRANTING OF EXCEPTIONS MUST BE IN WRITING AND ANY RESULTING DAMAGE MUST BE REPAIRED TO THE SATISFACTION OF THE CITY. THE CONTRACTOR SHALL USE EXTREME CARE WHEN OPERATING NONRUBBER TIRE VEHICLES ON STREETS OR DRIVEWAYS TO AVOID MARKING OR DAMAGING THE PAVEMENT. PROTECTION OF THE PAVEMENT FROM DAMAGE RESULTING FROM THE TRACKS OF NONRUBBER TIRE VEHICLES UTILIZED IN TRENCH EXCAVATION SHALL BE REQUIRED. A WOOD PLANK SYSTEM, USED TIRES, RUBBER MATS, OR OTHER MEANS AS APPROVED BY THE CITY REPRESENTATIVE SHALL BE USED TO PROTECT THE PAVEMENT. THE COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE VARIOUS ITEMS OF THE CONTRACT.

## EXISTING FACILITIES

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PERFORM HIS WORK IN SUCH MANNER AS NOT TO DAMAGE OR DESTROY ANY EXISTING FACILITY. IF ANY DAMAGE TO ANY EXISTING FACILITY OCCURS DUE TO CONTRACTOR'S OPERATIONS, HE SHALL REPLACE THE DAMAGED FACILITY AT HIS EXPENSE AND TO THE SATISFACTION OF THE CITY.

## ITEM 253, PAVEMENT REPAIR, AS PER PLAN

192 S.Y. OF FULL DEPTH PAVEMENT REPAIR HAVE BEEN IDENTIFIED BASED ON OBSERVABLE DATA. THE AREAS ARE MARKED ON THE PLAN SHEET.

ADDITIONALLY, CONTINGENT QUANTITIES HAVE BEEN ADDED TO THE QUANTITY SUMMARY FOR THE FOLLOWING ITEMS.

ITEM 253 - PAVEMENT REPAIR (170 S.Y.)

THE CONTINGENT QUANTITIES SHALL ONLY BE USED AS DIRECTED BY THE CITY AND SHALL BE NON-PERFORMED IF DEEMED UNNECESSARY.

THE PAVEMENT COMPOSITION FOR ITEM 253, PAVEMENT REPAIR SHALL BE PER THE DETAIL SHOWN IN THESE PLANS.

EXISTING DETERIORATED ASPHALT SHALL BE REMOVED TO A MINIMUM DEPTH OF 10", OR AS DIRECTED BY THE CITY, AND REPLACED WITH ITEM 301 ASPHALT CONCRETE BASE AND ITEM 441 ASPHALT CONCRETE SURFACE COURSE. THE 301 SHALL BE COMPACTED AS PER 401.14 AND IN APPROXIMATELY EQUAL LAYERS. THE 441 SHALL BE PLACED AS PART OF THE ROADWAY OVERLAY. THE LOCATION AND SIZE OF REPAIRS SHALL BE DETERMINED BY THE CITY.

FINAL PAYMENT FOR THESE ITEMS WILL BE MADE ON ACTUAL FIELD MEASUREMENTS.

## ITEM 254, PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN

THE PLANING SHALL BE SCHEDULED SO AS TO BE COVERED BY THE SURFACE COURSE WITHIN FIVE (5) CALENDER DAYS. THE PLANING MAY HAVE TO BE DONE IN MORE THAN ONE OPERATION TO COMPLY WITH THE INTENT OF THIS NOTE. CONTRACTOR TO FIELD WALK WITH THE CITY TO DETERMINE THE EXACT LIMITS OF PAVEMENT PLANING.

THE ASPHALT GRINDINGS GENERATED FROM PAVEMENT PLANING OPERATIONS SHALL BE TRANSPORTED AND STORED BY THE CONTRACTOR AT THE CITY SERVICE CENTER FOR THE CITY'S FUTURE USE.

THE COST OF THE ABOVE SHALL BE INCLUDED IN THE UNIT BID FOR THIS RESPECTIVE ITEM.

## ITEM 614 MAINTAINING TRAFFIC

IT IS THE INTENTION TO PERFORM THE REQUIRED WORK WITHIN THESE PLANS WITH THE LEAST INCONVENIENCE TO, AND THE MAXIMUM SAFETY OF, THE CONTRACTOR, LOCAL MERCHANTS, PEDESTRIAN TRAFFIC, AND THE TRAVELING PUBLIC.

REQUIREMENTS FOR MAINTAINING TRAFFIC AS SPECIFIED IN THE "OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" (CURRENT EDITION, LATEST REVISION), PERTINENT PROVISIONS OF THE "OHIO DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MATERIAL SPECIFICATIONS" (INCLUDING SUPPLEMENTAL SPECIFICATIONS) AND APPLICABLE STANDARD CONSTRUCTION DRAWINGS SHALL APPLY TO THIS PROJECT IN ADDITION TO THE FOLLOWING NOTES.

BEFORE THE WORK BEGINS, THE CONTRACTOR SHALL SUBMIT TO THE CITY THE NAME(S) AND TELEPHONE NUMBER(S) OF A PERSON OR PERSONS WHO CAN BE CONTACTED TWENTY-FOUR (24) HOURS A DAY BY THE CITY, OR ANY OTHER INTERESTED POLICE AGENCY.

THIS PERSON OR PERSONS SHALL BE RESPONSIBLE FOR REPAIRING AND/OR REPLACING ALL TRAFFIC CONTROL DEVICES NEEDED TO MAINTAIN THE SAFETY OF THE TRAVELED PAVEMENT FOR THE DURATION OF THIS PROJECT. THIS PERSON SHALL HAVE AVAILABLE ALL MATERIALS, EQUIPMENT, AND INCIDENTALS NECESSARY TO PERFORM THE REQUIRED REPAIRS WITHIN A REASONABLE PERIOD OF TIME AS PER C.M.S. 614.14.

ACCESS FOR PROPERTY OWNERS AND BUSINESS TRAFFIC SHALL BE MAINTAINED IN A UNIFORM PATTERN THROUGHOUT THE ENTIRE LENGTH OF THE PROJECT AND SHALL NOT BE SUBJECT TO CONSTANT LANE SHIFTS.

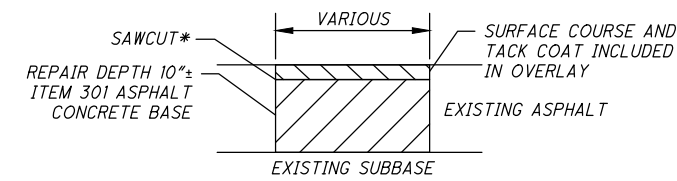
ACCESS TO AND FROM ALL LOCAL RESIDENTIAL AND BUSINESS DRIVES WITHIN THE LIMITS OF THIS PROJECT SHALL BE MAINTAINED AT ALL TIMES (24 HOURS A DAY) BY USING THE EXISTING PAVEMENT, TEMPORARY PAVEMENT, AND THE PROPOSED PAVEMENT UNLESS OTHERWISE DIRECTED BY THE CITY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO SEQUENCE HIS WORK TO HELP MINIMIZE THE NEED FOR TEMPORARY AGGREGATE PAVEMENT. TEMPORARY AGGREGATE PAVEMENT CAN BE ASPHALT GRINDINGS OR OTHER AGGREGATE APPROVED BY THE CITY. THE COST OF INSTALLATION, MATERIAL, AND REMOVAL OF THE TEMPORARY AGGREGATE PAVEMENT IS TO BE PART OF THE LUMP SUM BID FOR ITEM 614 MAINTAINING TRAFFIC.

WHERE MORE THAN ONE ACCESS TO A BUSINESS OR RESIDENCE EXISTS, ONLY ONE ACCESS NEEDS TO BE MAINTAINED AT A TIME. WHERE ONLY ONE DRIVE EXISTS, ACCESS SHALL BE MAINTAINED AT ALL TIMES, SUBJECT TO THE APPROVAL OF THE CITY.

ANY DAMAGE TO MAINTENANCE OF TRAFFIC EQUIPMENT SUCH AS SIGNS, BARRELS, ETC. SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

THE CONTRACTOR SHALL FURNISH AND INSTALL ADVANCE WARNING "ROAD WORK AHEAD" (W20-1) SIGNS AND "END ROAD WORK" (G20-2) SIGNS, PLACED AT EACH CROSSROAD IN THE PROJECT AREA, AS WELL AS OTHER NECESSARY MAINTENANCE OF TRAFFIC SIGNS.

## PAVEMENT REPAIR COMPOSITION



\* SEAL ALL JOINTS WITH ASPHALT BINDER PRIOR TO PLACING SURFACE COURSE. THIS WORK SHALL BE INCIDENTAL TO ITEM 441

## ESTIMATED QUANTITIES

ITEM NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QTY.
253	PAVEMENT REPAIR	S.Y.	363
254	PAVEMENT PLANING, ASPHALT CONCRETE, 1-1/2"±, AS PER PLAN	S.Y.	3405
407	NON-TRACKING TACK COAT, 0.06 GAL/S.Y.	GAL	307
441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22	C.Y.	142
611	CATCH BASIN ADJUSTED TO GRADE	EACH	3
611	MANHOLE ADJUSTED TO GRADE	EACH	5
614	MAINTAINING TRAFFIC	LUMP	1
638	VALVE BOX ADJUSTED TO GRADE	EACH	3

REVISIONS:

FILE NAME  
**GENERAL NOTES**

DRAWN BY  
**KRG**

CHECKED BY  
**TAN**

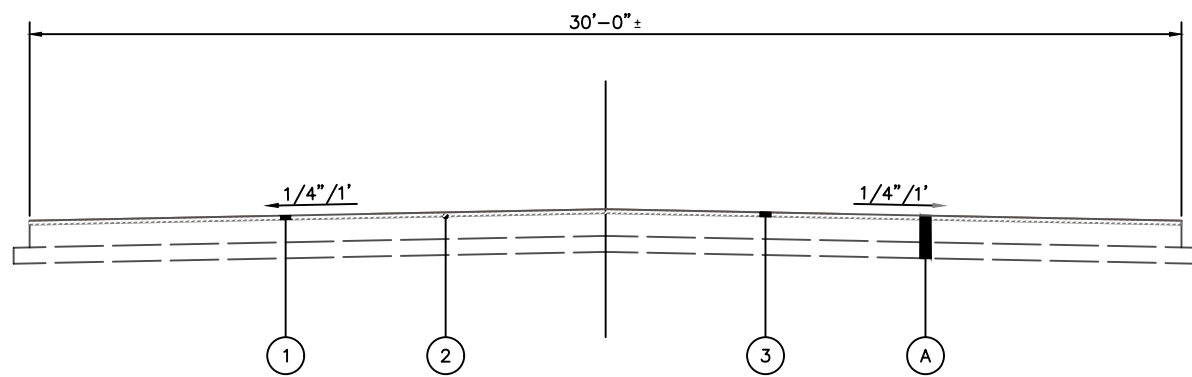
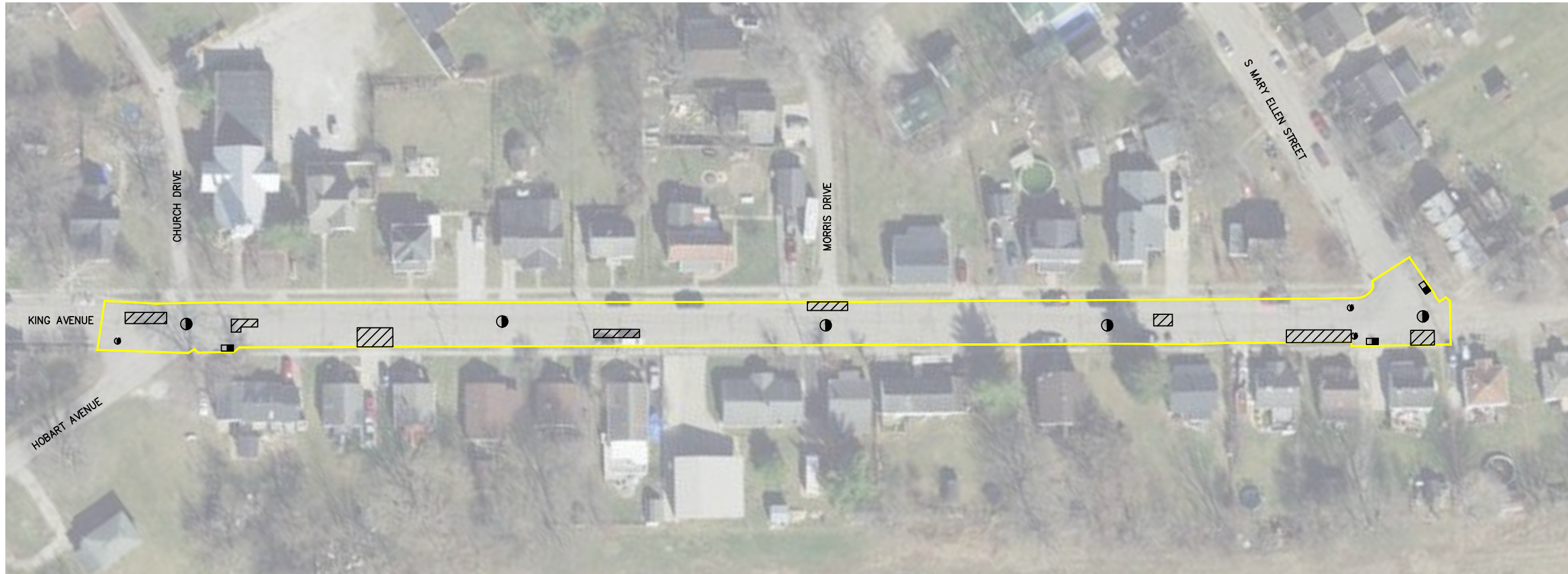
PROJECT No.  
**WARSL2409**

DATE  
**11-25-2024**

SHEET NUMBER

**2 OF 3**

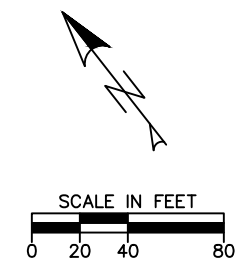
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**GRIND AND OVERLAY TYPICAL SECTION**

**LEGEND**

- (A) - EXISTING PAVEMENT
- (1) - ITEM 441 - 1.5" ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (449), P64-22
- (2) - ITEM 407 - NON-TRACKING TACK COAT (APPLIED AT A RATE OF 0.09 GAL/SY)
- (3) - ITEM 254 - 1.5" PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN
- [Yellow Outline] - PAVING AREA
- [Hatched] - FULL DEPTH REPAIR AREAS\*
- (●) - EXISTING MANHOLE ADJUSTED TO GRADE
- (●) - EXISTING VALVE BOX ADJUSTED TO GRADE
- (■) - EXISTING CATCH BASIN ADJUSTED TO GRADE



\*FULL DEPTH AREAS ARE MARKED ON THE PLAN SHEET WHERE FAILED PAVEMENT WAS IDENTIFIED. CONTINGENT QUANTITIES FOR FULL DEPTH REPAIR HAVE ALSO BEEN ADDED TO THE BID ITEMS FOR AREAS THAT ARE IDENTIFIED AFTER MILLING THE SURFACE COURSE. CONTINGENT QUANTITIES FOR FULL DEPTH REPAIR SHALL BE USED AT THE DIRECTION OF THE CITY.

REVISIONS:

FILE NAME

PAVING PLAN

DRAWN BY

KRG

CHECKED BY

TAN

PROJECT NO.

WARSL2409

DATE

11-25-2024

SHEET NUMBER