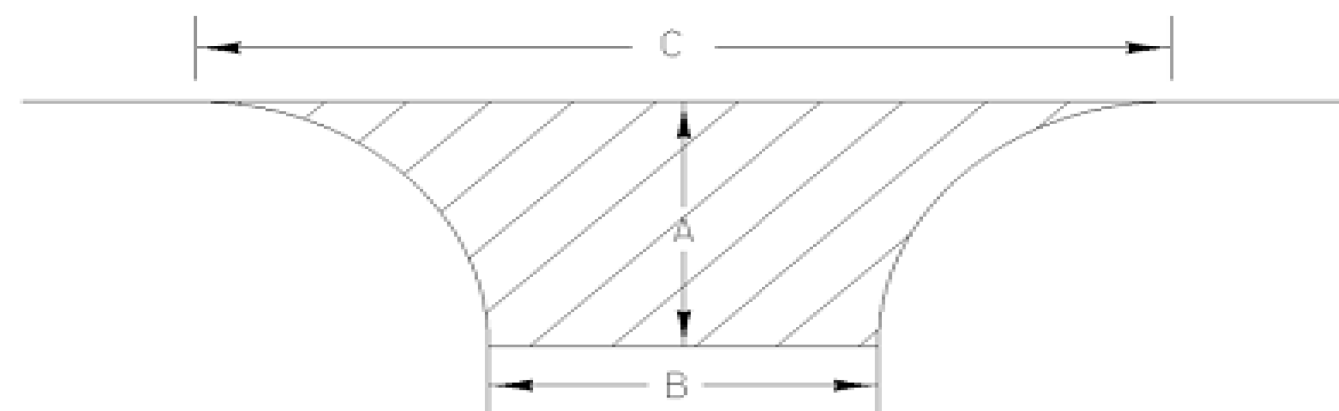


INTERSECTIONS AND DRIVES (CONTINUED)

ENGINEER. ANY GRADING NEEDED TO PAVE THE APRON SHALL BE INCLUDED IN THE RELATED ASPHALT ITEM FOR PAYMENT. ITEM 617 COMPACTED AGGREGATE SHALL BE PLACED ADJACENT TO THIS APRON TO PROVIDE A SMOOTH TRANSITION FROM THE APRON TO THE EXISTING DRIVE, (WIDTH OF THIS 617 APPLICATION MAY VARY) AS DIRECTED BY THE ENGINEER. AN ADDITIONAL QUANTITY OF ITEM 617 HAS BEEN ESTIMATED TO COMPLETE THIS WORK AND IS SHOWN AS AN EXTRA AREA ON THE PAVEMENT & SHOULDER DATA SHEET.

ANY HAZARD OR UNSAFE CONDITION RESULTING FROM THE ABOVE WORK MUST BE CORRECTED IMMEDIATELY. THE CONTRACTOR IS REMINDED OF SECTIONS 105.01, 107.07 & 614.02A OF THE CONSTRUCTION AND MATERIALS SPECIFICATIONS.

THE PAVING DIMENSIONS FOR THE INTERSECTIONS ARE SHOWN IN THE CHART BELOW:



| INTERSECTION NAME | SLM | SIDE | A (FT) | B (FT) | C (FT) | AREA (SY) |
|---------------------------------|-------|------|--------------------------------------|--------|--------|------------|
| S PARK DR | 15.91 | LT | BUTT JOINT AT CONCRETE PER BP-3.1 | | | |
| S PARK DR | 15.91 | RT | BUTT JOINT AT CONCRETE PER BP-3.1 | | | |
| FORMANEK DR | 16.04 | LT | 22 | 21 | 55 | 79 |
| RIEGELSBERGER RD | 16.34 | RT | 33 | 35 | 125 | 238 |
| HANAMAR DR | 16.60 | RT | BUTT JOINT AT CONCRETE PER BP-3.1 | | | |
| KINZEL RD | 16.78 | LT | BUTT JT. AT SHOULDER EDGE PER BP-3.1 | | | |
| WYNDEMERE WAY | 16.78 | RT | BUTT JOINT AT CONCRETE PER BP-3.1 | | | |
| FALCON CREST DR | 17.40 | LT | BUTT JOINT AT CONCRETE PER BP-3.1 | | | |
| FALCON CREST DR | 17.40 | RT | BUTT JOINT AT CONCRETE PER BP-3.1 | | | |
| BENTLEY DR | 17.51 | RT | BUTT JOINT AT CONCRETE PER BP-3.1 | | | |
| TOTAL INTERSECTION AREAS | | | | | | 317 |

ITEM 251 - PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BASE) (301)
ITEM 253 - PAVEMENT REPAIR

THESE ITEMS OF WORK SHALL CONSIST OF THE REMOVAL OF THE EXISTING PAVEMENT OR PAVED BERM WHICH MAY BE ASPHALT, BRICK, CONCRETE, OR A COMBINATION OF EACH, IN AREAS OF EXISTING PAVEMENT FAILURE. CORING HAS BEEN PERFORMED TO HELP DETERMINE THE COMPONENTS THAT MAY BE ENCOUNTERED DURING THIS ITEM OF WORK. THE PAVEMENT CORING INFORMATION IS SHOWN ON SHEET 4.

THE DEPTH OF REMOVAL SHALL BE SUFFICIENT TO REMOVE ALL DETERIORATED PAVEMENT BASED ON THE PAVEMENT DESIGN. A LONGITUDINAL REPAIR SHALL BE CLASSIFIED AS HAVING A LENGTH GREATER THAN WIDTH. A TRANSVERSE REPAIR SHALL BE CLASSIFIED AS HAVING A WIDTH GREATER THAN LENGTH.

REPLACEMENT MATERIAL SHALL BE ITEM 301, OR ITEM 442 19MM, AS PER PLAN MATERIAL AND SHALL BE PLACED AND COMPACTED TO FINISH FLUSH WITH THE ADJACENT PAVEMENT SURFACE. ITEM 301 ASPHALT CONCRETE CAN BE USED WHEN THE DEPTH OF THE REPAIR IS BETWEEN 3" AND 12" WITH A MAXIMUM PAVEMENT LIFT OF 6". ITEM 442 19MM, AS PER PLAN CAN BE USED WHEN THE DEPTH OF THE REPAIR IS BETWEEN 1.5" AND 3". PG 64-22 ASPHALT BINDER SHALL BE USED FOR ALL OF THE ASPHALT CONCRETE MATERIALS FOR THESE REPAIRS.

FOR THE ITEM 442 19 MM, AS PER PLAN MATERIAL, REQUIREMENTS OF 442 APPLY EXCEPT AS FOLLOWS: MIX DESIGN: FOR Ndes USE 50 GYRATIONS, FOR Nmax USE 75 GYRATIONS. USE A PG 64-22 BINDER.

MAXIMUM RECLAIMED ASPHALT CONCRETE PAVEMENT IS 30 PERCENT. APPLY 703.05 FOR COARSE AND FINE AGGREGATE EXCEPT GRADATION FOR FINE AGGREGATE DOES NOT APPLY. QUALITY CONTROL: DO NOT PERFORM Nmax IN QUALITY CONTROL TESTING. DO NOT TAKE EXTRA ASPHALT BINDER SAMPLES AS OUTLINED IN CMS 442.05.

PAYMENT SHALL INCLUDE ALL LABOR, EQUIPMENT, AND MATERIALS NECESSARY TO COMPLETE THE PAVEMENT REPAIR. FOR PAYMENT PURPOSES ITEM 251 PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BASE) IS TO BE A MAXIMUM OF 4" DEEP AND ITEM 253 IS FOR DEPTHS GREATER THAN 4". PAYMENT WILL BE MADE AT THE UNIT BID PRICE PER CUBIC YARD, (BY TICKET WEIGHT CONVERSION), OF ITEM 251 - PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BASE) OR ITEM 253 - PAVEMENT REPAIR. THE FOLLOWING ESTIMATED QUANTITIES ARE PROVIDED IN THE GENERAL SUMMARY TO BE USED AS DIRECTED BY THE ENGINEER:

| PAVEMENT REPAIRS | | | | |
|---|-------|-------------|---------------|---------------|
| LONGITUDINAL (02/S>2/PV) | | | | |
| COUNTY | ROUTE | SLM | ITEM 251 | ITEM 253 |
| LOR | 83 | 15.31-16.00 | 93 CY | 28 CY |
| LOR | 83 | 16.00-17.00 | 135 CY | 41 CY |
| LOR | 83 | 17.00-17.80 | 108 CY | 32 CY |
| TOTALS TO GENERAL SUMMARY (02/S>2/PV) | | | 336 CY | 101 CY |
| TRANSVERSE (02/S>2/PV) | | | | |
| COUNTY | ROUTE | SLM | ITEM 251 | ITEM 253 |
| LOR | 83 | 15.31-16.00 | 23 CY | 7 CY |
| LOR | 83 | 16.00-17.00 | 34 CY | 10 CY |
| LOR | 83 | 17.00-17.80 | 27 CY | 8 CY |
| TOTALS TO GENERAL SUMMARY (02/S>2/PV) | | | 84 CY | 25 CY |

ITEM 255 - FULL DEPTH PAVEMENT SAWING (TRANSVERSE)
ITEM 255 - FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, CLASS QC MS (9" CONCRETE)

THESE ITEMS SHALL BE USED IN LOCATIONS AS DIRECTED BY THE ENGINEER IN THE CONCRETE SECTION OF LOR-83-16.57-16.66.

CONCRETE SHALL BE PLACED IN THE REPAIR AREA THE SAME DAY THAT THE EXISTING PAVEMENT IS REMOVED FROM THE REPAIR AREA.

PAYMENT FOR ALL OF THE ABOVE WORK SHALL BE AT THE UNIT PRICE BID PER SQUARE YARD FOR THE ABOVE ITEM, WHICH SHALL INCLUDE ALL LABOR, MATERIAL, EQUIPMENT, AND INCIDENTALS NECESSARY TO COMPLETE THE ABOVE WORK.

ITEM 255 - FULL DEPTH PAVEMENT SAWING (TRANSVERSE) 300 FT (02/S>2/PV)

ITEM 255 - FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, CLASS QC MS 50 SY (02/S>2/PV)

ITEM 255 - FULL DEPTH PAVEMENT SAWING (LONGITUDINAL)
ITEM 255 - FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, CLASS QC MS, AS PER PLAN (LONGITUDINAL CRACK)

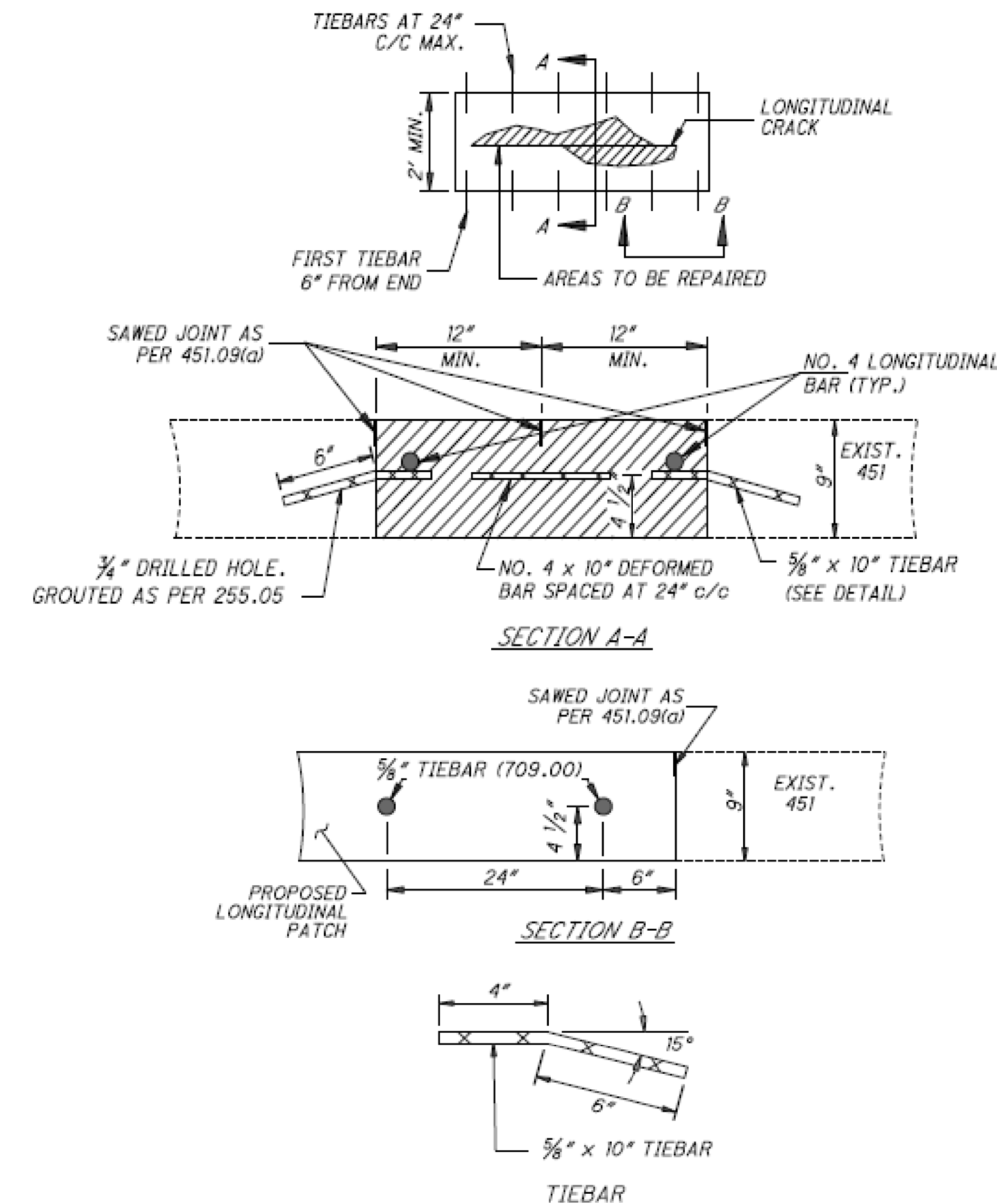
THESE ITEMS SHALL BE USED IN LOCATIONS AS DIRECTED BY THE ENGINEER IN THE CONCRETE SECTION OF LOR-83-16.57-16.66.

THE LONGITUDINAL JOINT REPAIRS ARE TO BE COMPLETED AFTER THE TRANSVERSE JOINTS ARE REPLACED. CONCRETE WILL BE CLASS QC MS.

ACTUAL LENGTH AND WIDTH OVER THE 2' MINIMUM WILL BE DETERMINED BY THE ENGINEER DURING LAYOUT.

IF THE LONGITUDINAL JOINT REPAIR IS WITHIN 5 FEET OF AN EXISTING TRANSVERSE JOINT THAT HAS BEEN REPAIRED THEN THE LONGITUDINAL JOINT SHALL BE EXTENDED TO THE NEAREST REPAIRED JOINT.

ALL REINFORCING STEEL SHALL BE EPOXY COATED AND CONFORMING TO C&MS 709.00.



ITEM 255 - FULL DEPTH PAVEMENT SAWING (LONGITUDINAL) 425 FT (02/S>2/PV)

ITEM 255 - FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, CLASS QC MS, AS PER PLAN 50 SY (02/S>2/PV)

DRAINAGE

ITEM 611 - CASTING ADJUSTED TO GRADE
ITEM 638 - VALVE BOX ADJUSTED TO GRADE

THE CASTING TO BE ADJUSTED MAY OR MAY NOT HAVE AN EXISTING FRAME. THE WORK SHALL CONSIST OF ADJUSTING THE EXISTING CASTING TO THE SATISFACTION OF THE ENGINEER. IT IS NOT INTENDED TO PLACE NEW FRAMES WHERE NONE CURRENTLY EXIST. THE CONTRACTOR IS REMINDED TO FIELD CHECK ALL ADJUSTMENT TO GRADE ITEMS PRIOR TO BIDDING, AS NO ADDITIONAL COMPENSATION WILL BE GRANTED FOR LABOR AND MATERIALS REQUIRED TO SATISFACTORILY ADJUST CASTINGS WITHOUT FRAMES.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY AND LISTED UNDER THE APPROPRIATE ADJUSTMENT ITEM:

| SLM | CASTING TYPE | SLM | CASTING TYPE |
|-------|--------------|-------|---------------|
| 16.34 | VALVE BOX | 16.78 | VALVE BOX (3) |
| 17.32 | CATCH BASIN | 17.40 | VALVE BOX (2) |
| 17.40 | MANHOLE | 17.44 | MANHOLE |
| 17.49 | VALVE BOX | 17.51 | CATCH BASIN |
| 17.51 | VALVE BOX | 17.53 | MANHOLE |
| 17.57 | MANHOLE | | |

ITEM 611 - CATCH BASIN ADJUSTED TO GRADE 2 EACH (01/S>2/PV)
 ITEM 611 - MANHOLE ADJUSTED TO GRADE 4 EACH (01/S>2/PV)
 ITEM 638 - VALVE BOX ADJUSTED TO GRADE 8 EACH (01/S>2/PV)

THE USE OF CONCRETE COLLARS AT THE DRIVING SURFACE SHALL NOT BE PERMITTED FOR ANY CASTINGS ADJUSTED TO GRADE.

ITEM SPECIAL - MISCELLANEOUS METAL (D119)

EXISTING CASTINGS MAY PROVE TO BE UNSUITABLE FOR REUSE, AS DETERMINED BY THE ENGINEER. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE THE CASTINGS OF THE REQUIRED TYPE, SIZE AND STRENGTH (HEAVY OR LIGHT DUTY) FOR THE PARTICULAR STRUCTURE IN QUESTION. ALL MATERIAL SHALL MEET ITEM 611 OF THE SPECIFICATIONS AND SHALL HAVE THE PRIOR APPROVAL OF THE ENGINEER.

THE FOLLOWING ESTIMATED QUANTITY HAS BEEN CARRIED TO THE GENERAL SUMMARY FOR USE AS DIRECTED BY THE ENGINEER.

SPECIAL - MISCELLANEOUS METAL 1000 LB (02/S>2/PV)

THE CONTRACTOR IS CAUTIONED TO USED EXTREME CARE IN THE REMOVAL, STORAGE AND REPLACEMENT OF ALL EXISTING CASTINGS. CASTINGS DAMAGED BY THE NEGLIGENCE OF THE CONTRACTOR, AS DETERMINED BY THE ENGINEER, SHALL BE REPLACED WITH THE PROPER NEW CASTINGS AT THE EXPENSE OF THE CONTRACTOR.

ITEM 623 - MONUMENT BOX ADJUSTED TO GRADE

ALL WORK RELATED TO ADJUSTING MONUMENT BOXES TO GRADE WILL BE IN ACCORDANCE TO SECTIONS 623.04 AND 623.05 OF THE 2019 ODOT CONSTRUCTION AND MATERIALS SPECIFICATIONS.

THE MONUMENT BOX MAY OR MAY NOT HAVE AN EXISTING ADJUSTABLE FRAME. THE WORK SHALL CONSIST OF ADJUSTING THE EXISTING MONUMENT BOX TO THE SATISFACTION OF THE ENGINEER. THE CONTRACTOR IS REMINDED TO FIELD CHECK ALL ADJUSTMENT TO GRADE ITEMS PRIOR TO BIDDING, AS NO ADDITIONAL COMPENSATION WILL BE GRANTED FOR LABOR AND MATERIALS REQUIRED TO SATISFACTORILY ADJUST CASTINGS WITHOUT ADJUSTABLE FRAMES.

MONUMENT BOXES:

SLM 15.59, 15.69 (APPROACHES TO LOR-83-1565 STRUCTURE)

ITEM 623 - MONUMENT BOX ADJUSTED TO GRADE 2 EACH (01/S>2/PV)

ITEM 623 - MONUMENT BOX RECONSTRUCTED TO GRADE, AS PER PLAN

THE CONTRACTOR AND THE ENGINEER SHALL FIELD VERIFY THE LOCATION OF ALL EXISTING MONUMENT BOXES LISTED IN THE PLANS PRIOR TO BEGINNING ANY WORK ON THE MONUMENT BOXES. THE USE OF METAL DETECTOR RODS MAY BE NECESSARY TO LOCATE BURIED MONUMENTATION. ANY MONUMENT BOX LISTED IN THIS NOTE THAT IS IMMEDIATELY VISIBLE ON THE SURFACE OF THE EXISTING PAVEMENT, OR IS UNCOVERED DURING THE PLANNING PROCESS, SHALL BE ADJUSTED TO GRADE IF WITHIN TOLERANCE OF THE ADJUSTMENT COLLAR. ANY MONUMENT NOT FITTING CRITERIA SHALL BE TREATED AS RECONSTRUCTED TO GRADE.

THE ENGINEER SHALL MAKE THE FINAL DETERMINATION OF WHETHER EACH MONUMENT BOX IS TO BE RECONSTRUCTED OR ADJUSTED AFTER THE PLACEMENT OF THE FINAL ASPHALT CONCRETE PAVEMENT SURFACE. ANY MONUMENT BOX THAT DOES NOT HAVE AN EXISTING ADJUSTABLE FRAME AND LID, OR THAT EXHIBITS SUBSTANTIAL DETERIORATION AS DETERMINED BY THE ENGINEER REQUIRING MORE WORK THAN WOULD BE CONSIDERED NORMAL FOR ITEM 623 - MONUMENT BOX ADJUSTED TO GRADE SHALL BE RECONSTRUCTED. ANY EXISTING MONUMENT THAT DOES NOT HAVE AN EXISTING SALVAGEABLE MONUMENT BOX AROUND THE PIN SHALL BE RECONSTRUCTED USING A NEW MONUMENT BOX AS PER RM-1.1, MAINTAINING THE EXISTING MONUMENTATION LOCATION.

ALL WORK RELATED TO RECONSTRUCTING OR ADJUSTING MONUMENT BOXES TO GRADE WILL BE IN ACCORDANCE WITH SPECIFICATIONS 611.10.C, 623.04, AND 623.05 OF THE ODOT C&MS.

ALL LABOR, MATERIAL, EQUIPMENT, AND INCIDENTALS NEEDED TO COMPLETE THIS WORK IS TO BE PAID USING THE CONTRACT BID PRICE PER EACH FOR ITEM 623 - MONUMENT BOX RECONSTRUCTED TO GRADE, AS PER PLAN. A LIST OF LOCATIONS AND TOTAL QUANTITY AS SHOWN BELOW IS CARRIED TO THE GENERAL SUMMARY:

LOR-83-15.31-17.80 (02/S>2/PV):
 SLM 16.34 (RIEGELSBERGER RD INTERSECTION)

ITEM 623 - MONUMENT BOX RECONSTRUCTED TO GRADE, AS PER PLAN 1 EACH (02/S>2/PV)

GENERAL NOTES

DESIGN AGENCY

DISTRICT 3



ENGINEERING TEAM TWO

DESIGNER

ACM

REVIEWER

KRB 03-08-22

PROJECT ID

107475

SHEET TOTAL

P.5 32

LOR-83-15.31

MODEL: GEN NOTES 2, PAPER SIZE: 34x22 (in.) DATE: 5/24/2022 TIME: 11:10:10 AM USER: amellen pvc:\ohiodot-pw-bentley.com\ohiodot-pw-02\Documents\01 Active Projects\District 03\Lorain\107475\400-DEngineering\Roadway\Sheets\107475_GN001.dgn


LOR-83-15.31

MODEL: GENSUM 1 PAPER SIZE: 34x22 (in.) DATE: 5/24/2022 TIME: 11:16:45 AM USER: amellen pvc:\ohiodot-pw-bentley.com\ohiodot-pw-02\Documents\01 Active Projects\District 03\Lorain\107475\400-Engineering\Roadway\Sheet\107475_GG001.dgn

| SHEET NUM. | | | | | | | | | PART. | | | ITEM | ITEM EXT | GRAND TOTAL | UNIT | DESCRIPTION | SEE SHEET NO. |
|------------------------|---|----|-------|--------|-----|----|----|--|-----------|----------------|-----------|------|----------------|------------------|----------------|-------------|---|
| 5 | 8 | 9 | 12 | 13 | 14 | 22 | 24 | | 01/S>2/PV | 02/S>2/PV | 03/S>2/BR | | | | | | |
| ROADWAY | | | | | | | | | | | | | | | | | |
| | | | 1,909 | | | | | | | 1,909 | | | 202 | 30000 | 1,909 | SF | WALK REMOVED |
| | | | 178 | | | | | | | 178 | | | 202 | 32000 | 178 | FT | CURB REMOVED |
| | | | 125 | | | | | | | 125 | | | 202 | 38000 | 125 | FT | GUARDRAIL REMOVED |
| | | | 12.5 | | | | | | | 12.5 | | | 202 | 38201 | 12.5 | FT | GUARDRAIL REMOVED FOR REUSE, AS PER PLAN |
| | | | 3 | | | | | | | 3 | | | 202 | 42040 | 3 | EACH | ANCHOR ASSEMBLY REMOVED, TYPE T |
| | | | 4 | | | | | | | 4 | | | 202 | 47000 | 4 | EACH | BRIDGE TERMINAL ASSEMBLY REMOVED |
| | | | 13 | | | | | | | 13 | | | 203 | 20001 | 13 | CY | EMBANKMENT, AS PER PLAN (GUARDRAIL) |
| | | | 15 | | | | | | | 15 | | | 203 | 20001 | 15 | CY | EMBANKMENT, AS PER PLAN (CURB RAMP) |
| | | | 2.25 | | | | | | | 2.25 | | | 209 | 15000 | 2.25 | STA | RESHAPING UNDER GUARDRAIL |
| | | | | 4.82 | | | | | | 4.82 | | | 209 | 60501 | 4.82 | MILE | LINEAR GRADING, AS PER PLAN |
| | | 86 | | | | | | | | 86 | | | 209 | 80000 | 86 | EACH | GRADING MAILBOX APPROACHES |
| | | | 125 | | | | | | | 125 | | | 606 | 13000 | 125 | FT | GUARDRAIL, TYPE 5 |
| | | | 12.5 | | | | | | | 12.5 | | | 606 | 16501 | 12.5 | FT | GUARDRAIL REBUILT, TYPE 5, AS PER PLAN |
| | | | 75 | | | | | | | 75 | | | 606 | 17000 | 75 | FT | RAISING TYPE 5 GUARDRAIL |
| | | | 1 | | | | | | | 1 | | | 606 | 26500 | 1 | EACH | ANCHOR ASSEMBLY, TYPE T |
| | | | 2 | | | | | | | 2 | | | 606 | 35140 | 2 | EACH | BRIDGE TERMINAL ASSEMBLY, TYPE 4 |
| | | | 2 | | | | | | | 2 | | | 606 | 35141 | 2 | EACH | BRIDGE TERMINAL ASSEMBLY, TYPE 4, AS PER PLAN |
| | | | 711 | | | | | | | 711 | | | 608 | 10000 | 711 | SF | 4" CONCRETE WALK |
| | | | 800 | | | | | | | 800 | | | 608 | 52000 | 800 | SF | CURB RAMP |
| | | | 86 | | | | | | | 86 | | | 609 | 20000 | 86 | FT | CURB, TYPE 3-A |
| 2 | | | | | | | | | | 2 | | | 623 | 39500 | 2 | EACH | MONUMENT BOX ADJUSTED TO GRADE |
| 1 | | | | | | | | | | 1 | | | 623 | 39601 | 1 | EACH | MONUMENT BOX RECONSTRUCTED TO GRADE, AS PER PLAN |
| | | 1 | | | | | | | | 1 | | | SPECIAL | 69050100 | 1 | EACH | MAILBOX SUPPORT SYSTEM, SINGLE |
| | | 1 | | | | | | | | 1 | | | SPECIAL | 69050300 | 1 | EACH | MAILBOX SUPPORT SYSTEM, MULTIPLE |
| EROSION CONTROL | | | | | | | | | | | | | | | | | |
| | | | | | | | | | 1,000 | 500 | 500 | | 832 | 30000 | 2,000 | EACH | EROSION CONTROL |
| DRAINAGE | | | | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | 2 | | | 611 | 98630 | 2 | EACH | CATCH BASIN ADJUSTED TO GRADE |
| 4 | | | | | | | | | | 4 | | | 611 | 99654 | 4 | EACH | MANHOLE ADJUSTED TO GRADE |
| 1,000 | | | | | | | | | | 1,000 | | | SPECIAL | 61199820 | 1,000 | LB | MISCELLANEOUS METAL |
| PAVEMENT | | | | | | | | | | | | | | | | | |
| 336 | | | | | | | | | | 336 | | | 251 | 01042 | 336 | CY | PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BASE) (LONGITUDINAL) |
| 84 | | | | | | | | | | 84 | | | 251 | 01042 | 84 | CY | PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BASE) (TRANSVERSE) |
| 101 | | | | | | | | | | 101 | | | 253 | 02000 | 101 | CY | PAVEMENT REPAIR (LONGITUDINAL) |
| 25 | | | | | | | | | | 25 | | | 253 | 02000 | 25 | CY | PAVEMENT REPAIR (TRANSVERSE) |
| | | | | 39,230 | | | | | | 39,230 | | | 254 | 01000 | 39,230 | SY | PAVEMENT PLANING, ASPHALT CONCRETE (1.5") |
| | | | | 204 | | | | | | 204 | | | 254 | 01600 | 204 | SY | PATCHING PLANED SURFACE |
| 50 | | | | | | | | | | 50 | | | 255 | 10160 | 50 | SY | FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, CLASS QC MS |
| 50 | | | | | | | | | | 50 | | | 255 | 10161 | 50 | SY | FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, CLASS QC MS, AS PER PLAN |
| 300 | | | | | | | | | | 300 | | | 255 | 20000 | 300 | FT | FULL DEPTH PAVEMENT SAWING (TRANSVERSE) |
| 425 | | | | | | | | | | 425 | | | 255 | 20000 | 425 | FT | FULL DEPTH PAVEMENT SAWING (LONGITUDINAL) |
| | | | | 3,279 | | | | | | 3,279 | | | 407 | 20000 | 3,279 | GAL | NON-TRACKING TACK COAT |
| | | | | 2,269 | | | | | | 2,269 | | | 408 | 10001 | 2,269 | GAL | PRIME COAT, AS PER PLAN |
| | | | | 1,710 | | | | | | 1,710 | | | 442 | 00201 | 1,710 | CY | ASPHALT CONCRETE SURFACE COURSE, 9.5 MM, TYPE A (446), AS PER PLAN (PG64-22) (1.5") |
| | | 86 | | 363 | | | | | | 449 | | | 617 | 10100 | 449 | CY | COMPACTED AGGREGATE |
| | | | | 5,659 | | | | | | 5,659 | | | 617 | 20000 | 5,659 | SY | SHOULDER PREPARATION |
| WATER WORK | | | | | | | | | | | | | | | | | |
| 8 | | | | | | | | | | 10 | | | 638 | 10800 | 10 | EACH | VALVE BOX ADJUSTED TO GRADE |
| TRAFFIC CONTROL | | | | | | | | | | | | | | | | | |
| | | | | | 206 | | | | | 206 | | | 621 | 00100 | 206 | EACH | RPM |
| | | | | | 116 | | | | | 116 | | | 621 | 54000 | 116 | EACH | RAISED PAVEMENT MARKER REMOVED |
| | | | 9 | | | | | | | 9 | | | 626 | 00110 | 9 | EACH | BARRIER REFLECTOR, TYPE 2 (BIDIRECTIONAL) |
| | | | 4 | | | | | | | 4 | | | 630 | 79500 | 4 | EACH | SIGN SUPPORT ASSEMBLY, POLE MOUNTED |
| | | | 47 | | | | | | | 47 | | | 630 | 80100 | 47 | SF | SIGN, FLAT SHEET |
| | | | | | | | | | | 4 | | | 630 | 87500 | 4 | EACH | REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL |
| | | | | | | | | | | 3 | | | 630 | 87520 | 3 | EACH | REMOVAL OF POLE MOUNTED SIGN AND REERECTION |

GENERAL SUMMARY

DESIGN AGENCY
DISTRICT 3



ENGINEERING TEAM TWO

DESIGNER
ACM

REVIEWER
KRB 03-08-22

PROJECT ID
107475

SHEET TOTAL
P.10 32