

SIGNED: DATE: 11/25/20

BEFORE YOU DIG. Call Before You Dig OHIO 1-800-362-2764 Utilities Protection SERVICE (Non-members must be called directly) **OIL & GAS PRODUCERS** UNDERGROUND PROTECTION SERVICE 1-800-925-0988 PLAN PREPARED BY:



| | | | *MAINTENAN | NCE PROJECT | |
|---------------------------------|----------|----------------------|--------------------------------|-------------|--|
| | | ONSTRUCTION WINGS | SUPPLEMENTAL SPECIFICATIONS | | |
| ENGINEERS SEAL: | MT-95.30 | 07/19/19 | 800 | 01/15/21 | |
| ENGINEERS SEAL: | MT-95.31 | 07/19/19 | 821 | 04/20/12 | |
| ALL WITTER | MT-95.32 | 04/19/19 | 832 | 10/19/18 | |
| un the second finance | MT-97.10 | 04/19/19 | 921 | 04/20/12 | |
| ROBERT A. MCNEILL E-78025 | LA-1.1 | 10/15/10 | | | |
| MCNEILL 1 | LA-1.2 | 01/16/09 | | | |
| E-78025 | | | | | |
| | | | SPECIAL PROVISIONS | | |
| SIGNED: | | | | | |

STATE OF OHIO **DEPARTMENT OF TRANSPORTATION** FRA-LANDSCAPE **MAINTENANCE-FY21**

MAINTENANCE PROJECT TO INCLUDE LANDSCAPE MAINTENANCE, LITTER PICKUP, INTERCHANGE MOWING AND FENCE LINE MOWING AT SPECIFIC LOCATIONS WITHIN FRANKLIN COUNTY.

GENERAL CLEAN UP TO INCLUDE TREE AND BRUSH REMOVAL AT LOCATIONS THROUGHOUT FRANKLIN COUNTY

| | | CONSTRUCTION PROJECT NO: | |
|---|-------------------------------------|---|-------------|
| INDEX OF SHEETS | | PID NO: | 111514 |
| TITLE GENERAL NOTES | 1 | FEDERAL PROJECT NO: | NON-FEDERAL |
| MAINTENANCE OF TRAFFIC NOTES GENERAL SUMMARY | 2 - 5, 2A, 2B, 2C, 2D 6 - 7 8 | LIMITED ACCESS THIS IMPROVEMENT IS ESPECIALLY DESIGNED FOR | |
| SUBSUMMARY HERBICIDAL SPRAYING SUBSUMMARY MAINTENANCE PLAN | 9 9A | THROUGH TRAFFIC AND HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY OR FREEWAY BY ACTION | |
| NOT USED | 17. 23 | OF THE DIRECTOR IN ACCORDANCE WITH THE PROVISIONS OF SECTION 5511.02 OF THE OHIO REVISED CODE. | |
| EARTH DISTURBED AREA | | 2019 SPECIFICATIONS | |
| PROJECT EARTH DISTURBED AREA: EST. CONTRACTOR EARTH DISTURBED AREA: NOTICE OF INTENT DISTURBED AREA: RAILROAD INVOLVEMENT: | N/A* N/A* N/Δ* | THE STANDARD SPECIFICATIONS OF THE STATE OF OHI DEPARTMENT OF TRANSPORTATION, INCLUDING CHAN AND SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PROPOSAL SHALL GOVERN THIS PROJECT. | |
| | | | |

I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT PROVISIONS FOR THE MAINTENANCE OF TRAFFIC AND SAFETY WILL BE AS SET FORTH ON PLANS AND ESTIMATES.

APPROVED DISTRICT DEPUTY DI

11/27/2020 DATE

APPROVED

DATE

DIRECTOR. DEPARTMENT OF TRANSPORTATION

ITEM SPECIAL - MISC.: INTERCHANGE MOWING:

THIS WORK SHALL CONSIST OF CONTROLLING VEGETATIVE GROWTH WITHIN THE INTERCHANGE RIGHT-OF-WAY BY MULTIPLE MOWINGS WITH THESE SPECIFICATIONS AT LOCATIONS SHOWN ON THE PLANS.

THE INTENT OF THIS ITEM IS TO PROVIDE A NEAT AND REGULARLY GROOMED INTERCHANGE (FENCE TO FENCE). IDEALLY, GRASS SHALL BE CUT TO A 3" HEIGHT AND NEVER EXCEED GROWTH OF 6" THROUGHOUT THE SEASON. IN ADDITION TO THE GRASS REQUIREMENT, IT MAY BE NECESSARY FOR THE CONTRACTOR TO MOW ROUGHER VEGETATION ON THE BACKSIDE OF DITCH AS DIRECTED. THIS MAY INCLUDE SMALL SAPLINGS SMALLER THAN $\frac{1}{2}$ " DIAMETER AS DIRECTED. ANY GROWTH DEEMED UNDESIRABLE BY THE ENGINEER THAT EXCEEDS 1/2" DIAMETER OR A SLOPE STEEPER THAN 3:1 SHALL BE INITIALLY REMOVED AS PER ITEM 656 - ROADSIDE CLEANUP.

CUTTING BLADES SHALL BE KEPT SHARP AT ALL TIMES AND EQUIPMENT PROPERLY MAINTAINED TO PRODUCE CLEAN CUTS ON ALL VEGETATION. AREAS TO BE MOWED SHALL BE SUFFICIENTLY DRY SO AS NOT TO CAUSE RUTTING OR OTHER DAMAGE AS DIRECTED BY THE ENGINEER.

ALL MOWING ALONG PAVEMENT EDGE INCLUDING FRONT OF GUARDRAIL SHALL BE PERFORMED WITH THE EQUIPMENT MOVING IN THE DIRECTION OF TRAFFIC FLOW. MOWING THESE INTERCHANGES SHALL INCLUDE ANY POWER HAND TRIMMING AROUND ITEMS SUCH AS ALL SIGN POSTS, GUARDRAIL, DELINEATOR POSTS, LIGHT POLE FOUNDATIONS, RIGHT-OF-WAY FENCING, ETC AS DIRECTED. ANY TRIMMING WORK SHALL BE DONE SIMULTANEOUSLY CLOSELY FOLLOWING THE TRACTOR MOWING AND SHALL NOT LAG BEHIND THE TRACTOR MOWING BY MORE THAN TWO (2) WORKING DAYS.

AN ESTIMATE OF 10 MOWINGS HAVE BEEN PROVIDED AT EACH INTERCHANGE TO MEET THIS REQUIREMENT BUT MAY BE ADJUSTED BY THE ENGINEER IF UNFORESEEN WEATHER CONDITIONS AFFECT GROWTH.

NO PARTIAL PAYMENT SHALL BE MADE FOR AREAS WHICH HAVE BEEN MOWED BUT NOT TRIMMED TO THE SATISFACTION OF THE ENGINEER. PAYMENT WILL BE MADE FOR THE QUANTITY OF ACRES PROVIDED ON PLAN SHEETS 10-32.

INTERCHANGE IR 70 & US 40 (BROAD ST.)

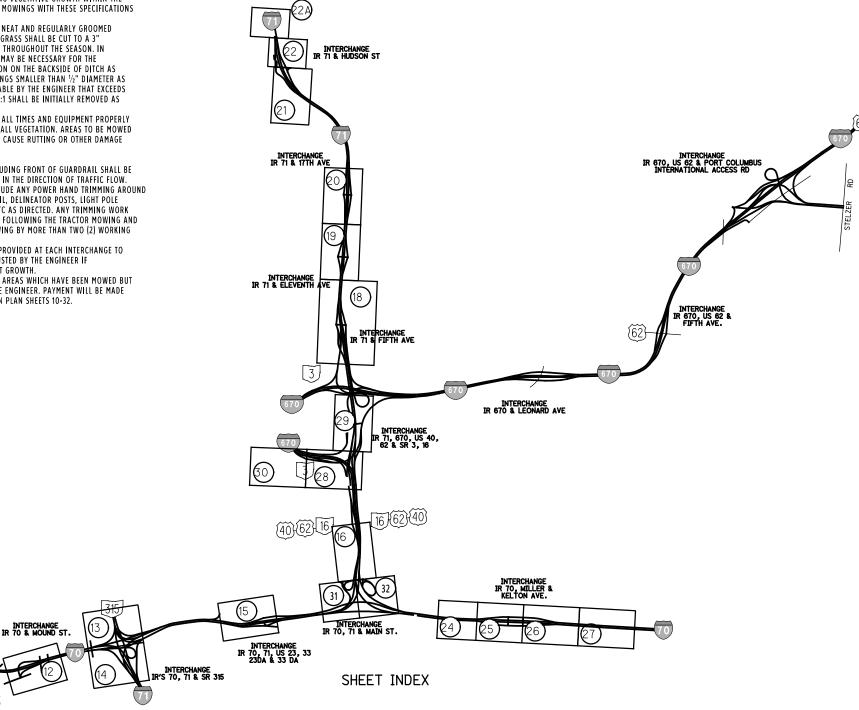
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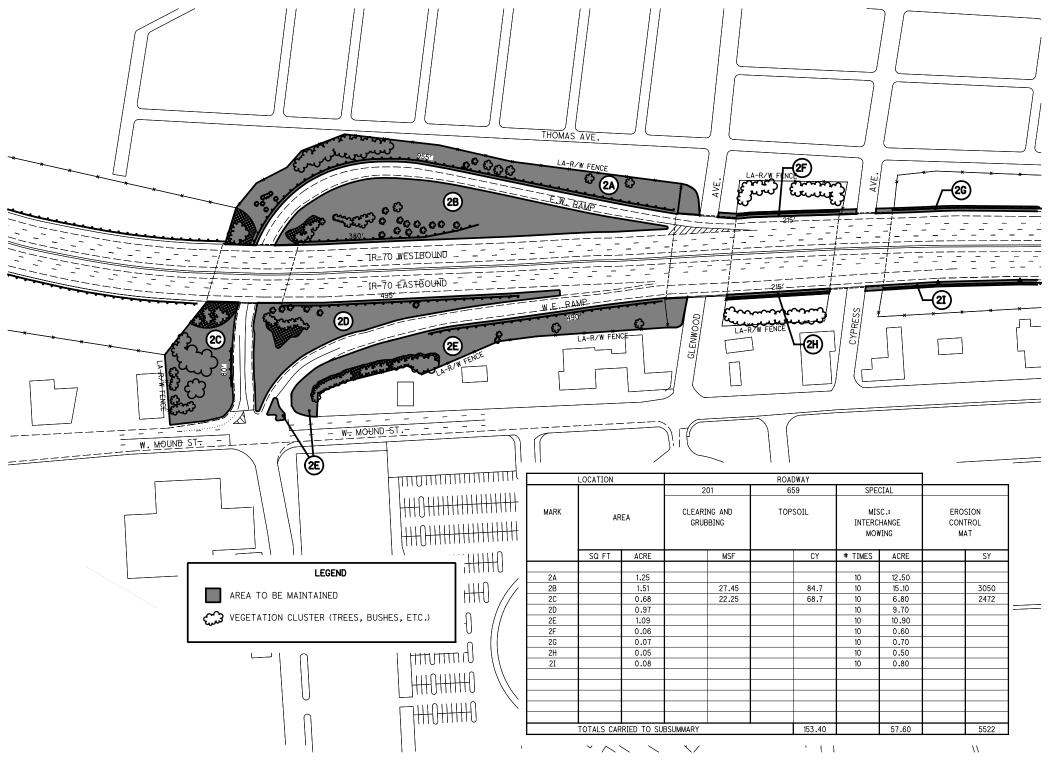
INTERCHANGE IR 70, US 62, SR 3 SULLIVANT AVE., & CENTRAL AVE.



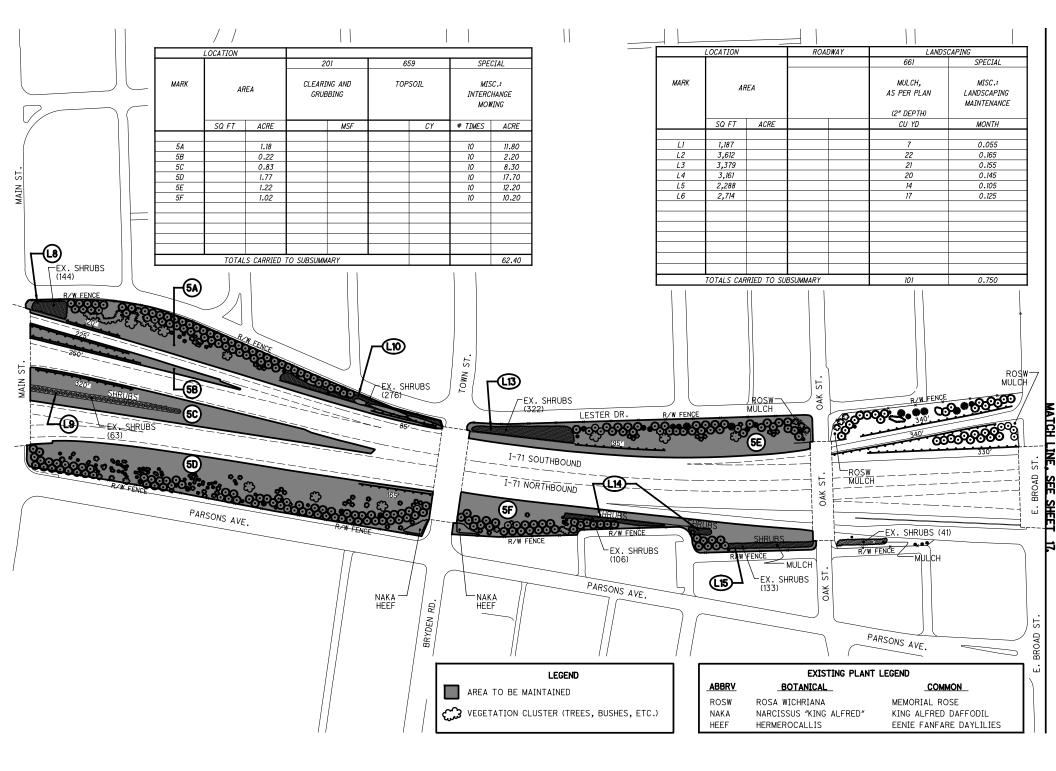
| | SHEET NUMBER | | | OLMFP/OT | ITEM | ITEM EXT | GRAND TOTAL | UNIT | DESCRIPTION | | |
|----------|--------------|----------|------|--------------|----------------|-------------------|----------------|----------|---|-----|--|
| | 2-7 | 9 | 9A | I. | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | ROADWAY | | |
| | | | | LUMP | 201 | 11001 | LUMP | | CLEARING AND GRUBBING, AS PER PLAN | 2 | |
| | | 526.5 | | 526.5 | 653 | 10000 | 526.5 | | TOPSOIL FURNISHED AND PLACED | | |
| | 3 | | | 3 | 654 | 11000 | 3 | | COMMERCIAL FERTILIZER | | |
| | 162 | | | 162 | 656 | 10001 | 162 | | ROADSIDE CLEANUP, AS PER PLAN | 2 | |
| | 24,450 | | | 24,450 | 659 | 10000 | 24,450 | SY | SEEDING AND MULCHING | | |
| | 2,445 | | | 2,445 | 659 | 15000 | 2,445 | SY | INTER-SEEDING | | |
| | 100 | | | 100 | 659 | 35000 | 100 | | WATER | | |
| | 3,200 | | | 3,200 | SPECIAL | 69098600 | 3,200 | | MISC.:LITTER PICKUP | 3 | |
| | | 1,314.30 | | 1,314.30 | SPECIAL | 69099000 | 1,314.30 | | MISC.:INTERCHANGE MOWING | 5 | |
| | | | | | | | | | | | |
| | | | | | | | | | EROSION CONTROL | | |
| | | 18953 | | 18953 | 671 | 14000 | 18953 | | EROSION CONTROL MAT | | |
| | | | | 7,500 | 832 | 30000 | 7,500 | EACH | EROSION CONTROL | | |
| | | 075 | | 075 | CC1 | 00501 | 075 | | LANDSCAPING | | |
| | 1,000 | 675 | | 675 1,000 | 661 SPECIAL | 00501 69098000 | 675 1,000 | | MULCH, AS PER PLAN MISC.: PRUNING EXISTING SHRUB, 30″ SPREAD | 2 4 | |
| | 1,000 | 5 | | 5 | SPECIAL | 69099550 | 5 | | MISC.: LANDSCAPING MAINTENANCE | 4 | |
| | | Ŭ | 4.82 | 4.82 | SPECIAL | 69110000 | 4.82 | | HERBICIDAL SPRAYING, WEED AND BRUSH CONTROL FROM ROAD | 2A | |
| | | | | | | | | | | | |
| | | | | | | | | | MAINTENANCE OF TRAFFIC | | |
| | 24 | | | 24 | 614 | 11110 | 24 | HR | LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE | 7 | |
| | | | | | | | | | | | |
| | | | | | | 110.00 | | | INCIDENTALS | | |
| | | | | LUMP LUMP | 614 624 | 11000 10000 | LUMP LUMP | | MAINTAINING TRAFFIC MOBILIZATION | | |
| <u> </u> | | | | LUMP | 024 | 10000 | LUMP | | | _ | |
| | | | | | 1 | | | <u> </u> | | | |
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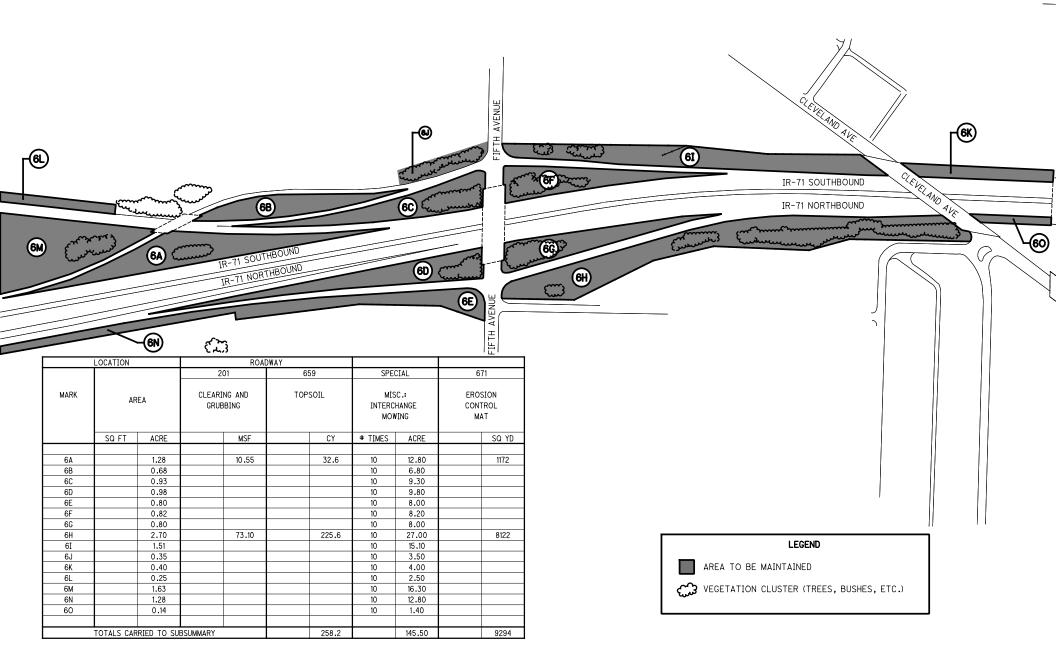
SUBSUMMARY

| | | | | 659 | SPECIAL | | 661 | SPECIAL | 671 |
|------------------|----------------|----------------------------|-----------------------|---------|---------------------------------|----------|-----------------------|--------------------------------------|---------------------------|
| S H E T | L O C | C O U N T Y | R O U T E | TOPSOIL | MISC.: INTERCHANGE MOWING | | MULCH, AS PER PLAN | MISC.: LANDSCAPING MAINTENANCE | EROSION CONTROL MAT |
| | | | | СҮ | ACRE | | CU YD | MONTH | SQ YD |
| 10 | 1 | | ID 70 | | 00.70 | | | | |
| 10 11 | 1 | FRA FRA | IR-70 IR-70 | | 80.70 115.50 | | | | |
| | 1 | FNA | 10-10 | | 110.00 | | | | |
| 12 | 2 | FRA | IR-70 | 153.40 | 57.60 | | | | 5522 |
| 13 | 3 | FRA | IR-70 & IR-71 | | 94.80 | | | | |
| 14 | 3 | FRA | IR-70 & IR-71 | | 125.60 | | | | |
| | | | | | | | | | |
| 15 | 4 | FRA | IR-70 & IR-71 | | 53.10 | | | | |
| | | | | | | | | | |
| 16 | 5 | FRA | IR-71 | | 62.40 | | 101 | 0.750 | |
| | | | | | | | | | |
| | | | | | | | | | |
| 18 | 6 | FRA | IR-71 | 258.2 | 145.50 | | | | 9294 |
| | | | | | | | | | |
| 19 | 7 | FRA | IR-71 | | 61.90 | | 346 | 2.565 | |
| | 2 | 50. | 10 74 | | 07.40 | | 400 | 4.045 | |
| 20 | 8 | FRA | IR-71 | | 63.10 | | 169 | 1.245 | |
| 21 | 0 | FRA | IR-71 | 114.9 | 60.20 | | | | 4137 |
| 21 | 9 9 | FRA | IR-71 | 114.9 | 26.30 | | | | 4151 |
| 22A | 9 | FRA | IR-71 | | 12.80 | | | | |
| 224 | 5 | | 111 11 | | 12.00 | | | | |
| 24 | 10 | FRA | IR-70 | | 24.90 | | | | |
| 25 | 10 | FRA | IR-70 | | 25.50 | | | | |
| 26 | 10 | FRA | IR-70 | | 31.40 | | | | |
| 27 | 10 | FRA | IR-70 | | 12.90 | | | | |
| | | | | | | | | | |
| 28 | 11 | FRA | IR-670 & IR-71 | | 83.60 | | 52 | 0.385 | |
| 29 | 11 | FRA | IR-670 & IR-71 | | 39.10 | | 7 | 0.055 | |
| 30 | 11 | FRA | IR-670 & IR-71 | | 13.50 | | | | |
| | | | | | 50.51 | | | | |
| 31 | 12 | FRA | INTERCHANGE IR-71 | | 58.70 | | | | |
| 32 | 12 | FRA | INTERCHANGE IR-71 | | 65.20 | | | | |
| | | | | | | | | | |
| | TOTALS CARRIED | TO GENER | AL SUMMARY | 526.5 | 1,314.30 | | 675 | 5.00 | 18953 |
| | | | | | | | | | |



MAINTENANCE PLAN INTERCHANGE IR-70 & W. MOUND ST. Page 12 of 32





| | LOCATION | | | ROAE | YAW | | | | | |
|------|------------|------|--------------------------|-------|---------|-------|---------------------------------|-------|--------------------------------------|-------|
| | | | | 201 | | 659 | | CIAL | SPECIAL EROSION CONTROL MAT | |
| MARK | MARK AREA | | CLEARING AND GRUBBING | | TOPSOIL | | MISC.: INTERCHANGE MOWING | | | |
| | SQ FT | ACRE | | MSF | | CY | # TIMES | ACRE | | SQ YD |
| | | | | | | | | | | |
| 9A | | 1.15 | | | | | 10 | 11.50 | | |
| 9B | | 2.52 | | | | | 10 | 25.20 | | |
| 9C | | 1.08 | | 37.23 | | 114.9 | 10 | 10.80 | | 4137 |
| 9D | | 1.21 | | | | | 10 | 12.10 | | |
| 9E | | 0.06 | | | | | 10 | 0.60 | | |
| | TOTALS CAR | | 114.9 | | 60.20 | | 4137 | | | |

LEGEND

AREA TO BE MAINTAINED

VEGETATION CLUSTER (TREES, BUSHES, ETC.)

MAINTENANCE PLAN INTERCHANGE I-71 AT HUDSON ST.

9B)

ιū

2

MATCH LINE, SEE SHEET

(9E)

R/W FENCE

9D

GRTHBOUND

