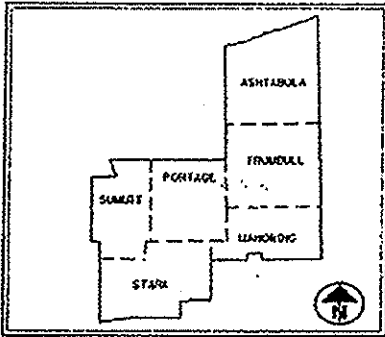


TRU - VA-HS-FY2013
130025 PID - 93181
Dist 4 1/10/2013

Contract Proposal Available @www.
contracts.dot.state.oh.us / home



LATITUDE 41°00' 67" LONGITUDE 81° 29' 30"

EARTH DISTURBED AREA: N/A
PROJECT EARTH DISTURBED AREA: N/A
EST. CONTRACTOR EARTH DISTURBED AREA: N/A
NOTICE OF INTENT EARTH DISTURBED AREA: N/A
RAILROAD INVOLVEMENT: NONE
* TYPE OF PROJECT: MAINTENANCE PROJECT

DESIGN DESIGNATION: N/A

DESIGN EXCEPTION: NONE

UNDERGROUND UTILITIES	
CONTACT BOTH SERVICES CALL TWO WORKING DAYS BEFORE YOU DIG	
CALL 1-800-362-2764 (TOLL FREE)	
OHIO UTILITIES PROTECTION SERVICE NON-MEMBERS MUST BE CALLED DIRECTLY	
OIL & GAS PRODUCERS UNDERGROUND PROTECTION SERVICE CALL: 1-800-925-0988	

PLANS PREPARED BY:
ODOT -- DISTRICT 4
PLANNING AND ENGINEERING DEPARTMENT
2048 SOUTH ARLINGTON ROAD
AKRON, OHIO 44308

ENGINEERS SEAL:	STANDARD CONSTRUCTION DRAWINGS								SUPPLEMENTAL SPECIFICATIONS	
 SIGNED: <i>Thomas J. Powell</i> DATE: 10-11-12	DM-4.3	07/20/12							800-2010	10/19/12
	DM-4.4	07/20/12							832	05/05/09
	GR-6.2	04/18/10								
	TC-42.10	01/12/07								
	TC-42.20	01/21/11								
	TC-62.10	01/19/07								
	TC-62.20	01/19/07								
	HT-106.10	07/20/12								
	BP-4.1	07/18/04								

TRU-HS-FY2013

HERBICIDAL SPRAYING
CONSTRUCTION PROJ NO.: _____

PID NO.: 93181
100% STATE

PROJECT DESCRIPTION:
THIS PROJECT CONSISTS OF HERBICIDAL
SPRAYING OF VARIOUS LOCATIONS IN
TRUMBULL COUNTY

2010 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE
OF OHIO, DEPARTMENT OF TRANSPORTATION,
INCLUDING CHANGES AND SUPPLEMENTAL
SPECIFICATIONS LISTED IN THE PROPOSAL
SHALL GOVERN THIS IMPROVEMENT.

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 AND
SAFETY OF TRAFFIC WILL BE AS SET FORTH ON
THE PLANS AND ESTIMATES.

LIMITED ACCESS

THIS IMPROVEMENT IS ESPECIALLY DESIGNED
FOR THROUGH TRAFFIC AND HAS BEEN
DECLARED A LIMITED ACCESS HIGHWAY OR
FREEWAY BY ACTION OF THE DIRECTOR IN
ACCORDANCE WITH THE PROVISIONS OF
SECTION 5511.02 OF THE OHIO REVISED CODE.

APPROVED: *[Signature]*
DISTRICT DEPUTY DIRECTOR

DATE: 10/12/12

APPROVED: *[Signature]*
DIRECTOR, DEPARTMENT OF TRANSPORTATION

DATE: 10-22-12

INDEX OF SHEETS

GENERAL NOTES	3 – 9
MAINTENANCE OF TRAFFIC	10 – 12
NON-SELECTIVE DATA SUB SUMMARY	13
SELECTIVE DATA SUB SUMMARY	14
GENERAL SUMMARY	15

HERBICIDAL SPRAYING FOR VEGETATION CONTROL

DESCRIPTION OF WORK:

SPRAYING WILL BEGIN ON OR ABOUT MAY 1, 2013 AND BE COMPLETED WITHIN 30 DAYS AFTER THE STARTING DATE IS ESTABLISHED. THE ACTUAL STARTING DATE WILL BE DETERMINED BY THE ENGINEER AFTER AN EVALUATION OF EXISTING VEGETATION CONDITIONS. FAILURE TO START WITHIN TWO WEEKS OF THE NOTIFICATION TO START MAY RESULT IN THE CONTRACT BEING DEFAULTED AS PER 108.08.

SPRAYING WILL NOT BEGIN UNTIL APPROVAL OF THE ENGINEER HAS BEEN OBTAINED. NO SPRAYING WILL BE PERFORMED ON SUNDAYS, LEGAL HOLIDAYS, OR IN AREAS WHERE TURF IS MAINTAINED AS A LAWN AREA.

PAYMENT FOR ALL GUARDRAIL, SIGNPOSTS AND DELINEATOR SPRAYING INCLUDES SPRAYING OF ALL RAMPS ON ALL THE FOUR LANE DIVIDED HIGHWAYS.

REPORTING PROGRESS

THE CONTRACTOR WILL SUBMIT A WRITTEN REPORT EACH DAY TO THE ENGINEER OF THE WORK PERFORMED THE PREVIOUS DAY. THE STATE WILL MAKE AVAILABLE AN AGENT DURING NORMAL WORKING HOURS TO DEFINE THE AREAS TO BE SPRAYED.

EQUIPMENT

PRIOR TO STARTING WORK, ALL EQUIPMENT NECESSARY TO PERFORM THE CONTRACT WILL BE INSPECTED AND APPROVED BY THE ENGINEER. THE CONTRACTOR WILL BE REQUIRED TO DEMONSTRATE THAT HIS EQUIPMENT AND OPERATORS ARE CAPABLE OF APPLYING AN EVEN AND CONTROLLED APPLICATION OF MATERIALS TO ALL AREAS OF THE RIGHT-OF-WAY AND FENCE LINES. ALL SPRAY PATTERNS OR OUTLETS WILL HAVE INSTANTANEOUS SHUT OFF VALVES IMMEDIATELY ACCESSIBLE TO THE SPRAY OPERATOR FROM HIS OPERATING POSITION. THE SPRAY VEHICLE WILL, UNDER NO CIRCUMSTANCES, EXCEED 10 MILES PER HOUR WHILE SPRAYING HERBICIDE. ALL TRUCKS WILL BE EQUIPPED WITH ANTI-SYPHON DEVICES OR THE FILLER HOSE WILL NOT COME INTO CONTACT WITH THE WATER IN THE TANK.

LICENSES REQUIRED

EACH SUCCESSFUL BIDDER MUST BE LICENSED BY THE OHIO DEPARTMENT OF AGRICULTURE AS A COMMERCIAL APPLICATOR AND ALL PERSONS INVOLVED IN THE ACTUAL SPRAYING WILL BE LICENSED AS COMMERCIAL OPERATORS IN THE APPROPRIATE SPRAY CATEGORY. APPROPRIATE LICENSES WILL BE SUBMITTED TO THE PROJECT SUPERVISOR, PRIOR TO COMMENCING WORK, FOR VERIFICATION.

OHIO DEPARTMENT OF AGRICULTURE REGULATION 901: 5-11-02 AND ODOT CONTRACT SPECIFICATIONS REQUIRE ALL ROADWAY HERBICIDE OPERATIONS BE ACCOMPLISHED BY A MINIMUM OF TWO PERSONNEL IN EACH SPRAY VEHICLE. A CDL LICENSED VEHICLE OPERATOR WILL BE REQUIRED WHERE APPLICABLE.

TRAFFIC

THE CONTRACTOR SHALL CARRY ON THE WORK SO THAT IT DOES NOT INTERFERE WITH THE SAFE FLOW OF TRAFFIC. SEE MAINTENANCE OF TRAFFIC SHEET NO 10.

RESPONSIBILITY FOR DAMAGE CLAIMS- CMS SEC.107.12 & 107.13

THE CONTRACTOR WILL TAKE EVERY PRECAUTION IN HIS OPERATIONS TO AVOID PROPERTY DAMAGE AND ASSUME ALL LIABILITY FOR ANY DAMAGE RESULTING, AND WILL HOLD THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION HARMLESS.

HERBICIDAL SPRAYING NON-SELECTIVE VEGETATION CONTROL**DESCRIPTION OF WORK**

THE WORK WILL CONSIST OF SPRAYING A SWATH OF 3' MINIMUM WIDTH IN FRONT OF, UNDER, AND BEHIND THE GUARDRAIL AND SWATH OF 1' MINIMUM WIDTH IN FRONT OF, UNDER AND BEHIND THE FENCE (SEE SPRAY DETAILS). BARRIER TYPE GUARDRAIL IS TO BE SPRAYED FROM BOTH SIDES TO GET SUFFICIENT WIDTH DESIRED. SPRAYING WILL BE PERFORMED AROUND ALL DELINEATORS, SIGNPOSTS, LIGHT POLES AND/OR THEIR FOUNDATIONS TO KILL ALL VEGETATION WITHIN 1.5'. NON-SPRAY AREAS ARE LISTED ELSEWHERE ON THIS SHEET.

METHOD OF PAYMENT

THE METHOD OF PAYMENT FOR GUARDRAIL AND CABLE RAIL ON ALL ROUTES WILL BE THE NUMBER OF CENTERLINE MILES SPRAYED TIMES THE PERCENT KILL ACHIEVED. THE PERCENT KILL ACHIEVED WILL BE DETERMINED BY INVENTORYING THE SAMPLE ROUTES. THE ENTIRE LENGTH OF 20% OF THE ROUTES WILL BE INSPECTED. THE SAMPLE ROUTES WILL BE SELECTED BY ODOT. THE INSPECTION WILL BE PERFORMED AFTER SEPTEMBER 1ST. A 90 PERCENT KILL WILL BE CONSIDERED AS 100 PERCENT ACHIEVEMENT. 70-90 PERCENT KILL WILL BE CONSIDERED 75 PERCENT ACHIEVEMENT AND LESS THAN 70 PERCENT KILL WILL BE JUSTIFICATION FOR NONPAYMENT. ALL ROUTE ACHIEVEMENTS WILL BE AVERAGED AND USE PERCENT ACHIEVEMENT. ANY SIGNPOSTS, DELINEATORS, LIGHT POLES, AND/OR THEIR FOUNDATIONS WITHIN THE GUARDRAIL AREAS TO BE SPRAYED WILL BE INCLUDED IN THE UNIT PRICE BID.

MIXTURE/APPLICATION RATES

IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO SELECT AN HERBICIDE FORMULATION AND APPLICATION RATE CAPABLE OF ACHIEVING A MINIMUM 90 PERCENT KILL OF ALL VEGETATION IN THE TREATMENT AREA FOR A PERIOD OF ONE GROWING SEASON. THE SELECTED HERBICIDE FORMULATION WILL CONSIST OF CHEMICALS APPROVED FOR USE BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY (E.P.A.). FIELD SAMPLES OF THE FORMULATION WILL BE TAKEN AT THE DISCRETION OF THE ENGINEER.

NO HERBICIDE WILL BE USED WHICH IS UNDER INVESTIGATION BY THE E.P.A.

NOTE

LATERAL LEACHING OF THE SPRAY MIXTURE WILL NOT EXCEED 1.5'. IF EXCESS LEACHING TAKES PLACE, IT WILL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE STATE OF OHIO.

NOTE

THE CONTRACTOR, AT HIS DISCRETION UPON NOTIFICATION OF THE DISTRICT CONSTRUCTION ENGINEER, MAY TOUCH-UP THE WORK AREA DURING THE LIFE OF THIS PROJECT PRIOR TO THE FINAL COMPLETION DATE. THE TOUCH-UP HERBICIDE WILL BE THE SAME FORMULATION AS ORIGINALLY APPROVED.

NON-SPRAY AREAS

THE CONTRACTOR WILL NOT SPRAY ANY VEGETATION OR USE ANY HERBICIDE WITHIN 0.25 MILES OF THE LOCATIONS LISTED BELOW:

1. ADDRESS – 8819 SR 7, KINSMAN OH. (APPROX SLM = 25.5)
2. ADDRESS – 932 SR 88, BRISTOL, OH. (APPROX SLM = 8.90)
3. ADDRESS – 5412 US 422, SOUTHLINGTON, OH.
4. ROUTES 193 & 304, LIBERTY TOWNSHIP CEMETERY – S.W. CORNER SR 193 & SR 304 INTERSECTION

THE CONTRACTOR SHALL NOTIFY THE DISTRICT MAINTENANCE OFFICE 2 WORKING DAYS PRIOR TO ANY SPRAYING ON THESE ROUTES TO VERIFY THE RESTRICTIONS.

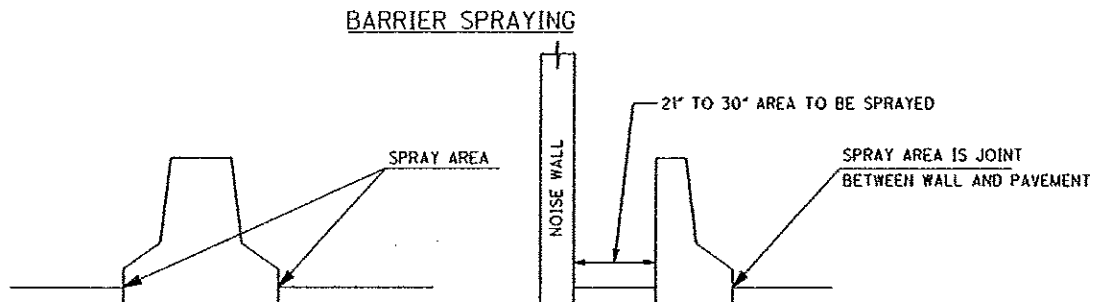
HERBICIDAL SPRAYING NON-SELECTIVE VEGETATION CONTROL

HERBICIDAL SPRAYING

NO HERBICIDAL SPRAYING SHALL BE PERFORMED IN ANY STREAMS, WETLANDS OR OTHER WATERS OF THE UNITED STATES. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO PREVENT ACCIDENTAL SPILLAGE OF MATERIAL USED FROM ENTERING ANY STREAMS, WETLANDS OR OTHER WATERS OF THE UNITED STATES.

BARRIER SPRAYING

THE JOINT AT THE CONCRETE BARRIER AND PAVEMENT OR THE AREA BETWEEN THE BARRIER AND NOISE WALL WILL BE TREATED WITH NON-SELECTIVE VEGETATION CONTROL. THE INTENT OF THIS IS TO ELIMINATE GROWTH AT THE JOINT BETWEEN THE BARRIER AND ABUTTING PAVEMENT AND BETWEEN THE BARRIER AND NOISE WALL. ONLY BARRIER THAT ABUTS PAVEMENT OR NOISE WALLS WILL BE TREATED. PAYMENT FOR LIN. MILE WILL BE INCLUDED IN THE TOTAL QUANTITIES FOR HERBICIDAL SPRAYING, GUARDRAIL.



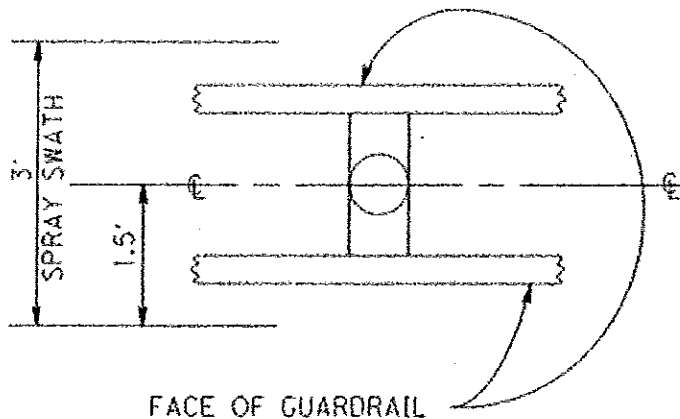
BASIS OF PAYMENT

SPRAY IN THESE SECTIONS WILL BE CONFINED TO VEGETATION GROWING IN THE CRACKS OF THE ASPHALT UNDER THE GUARDRAIL. ANY DELINEATORS, SIGNPOSTS, LIGHT POLES, AND/OR THEIR FOUNDATIONS IN THE AREA OF GUARDRAIL TO BE SPRAYED WILL BE INCLUDED IN THE ITEM COST.

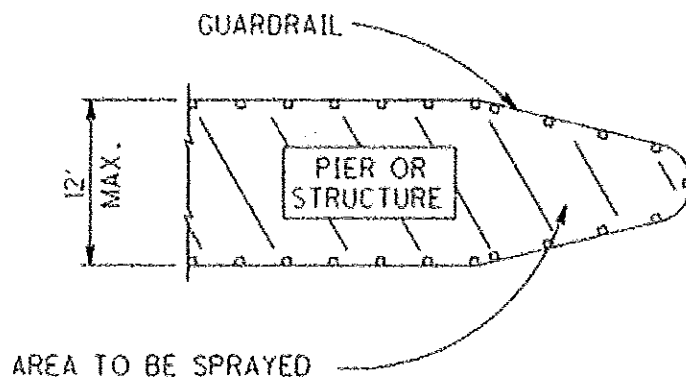
ALL DELINEATORS, SIGNPOSTS, LIGHT POLES AND/OR THEIR FOUNDATIONS NOT WITHIN THE GUARDRAIL AREAS WILL BE SPRAYED AS SHOWN ON SHEET 4 AND BE PAID FOR UNDER ITEM SPECIAL HERBICIDAL SPRAYING, DELINEATORS, SIGNPOSTS, LIGHT POLES AND/OR THEIR FOUNDATIONS.

RAMPS ON ALL PRIORITY ROUTES ARE INCLUDED FOR PAYMENT IN THE QUANTITY LISTED IN THE GENERAL SUMMARY.

NON-SELECTIVE VEGETATION CONTROL SPRAY DETAILS



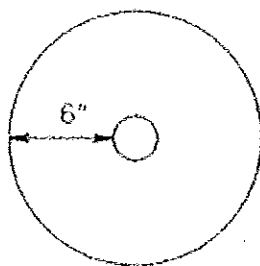
BARRIER TYPE GUARDRAIL



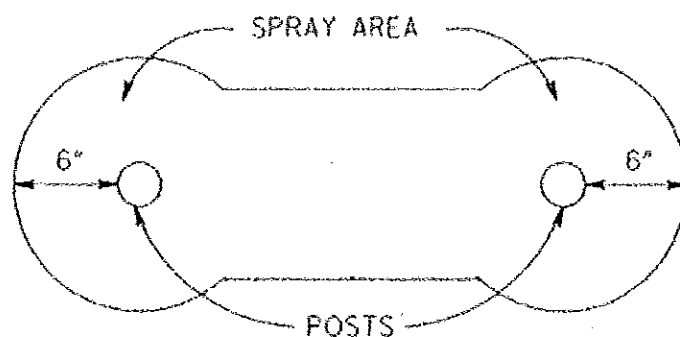
GUARDRAIL AT PIERS

DESIGN A OR B SEE STANDARD DRAWING, GR-6.2

SPRAY AREA



SINGLE DELINEATOR,
POST, OR POLE



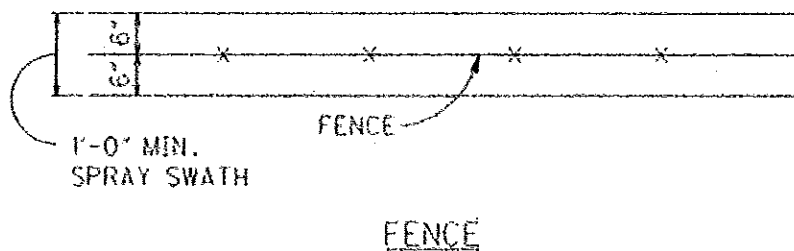
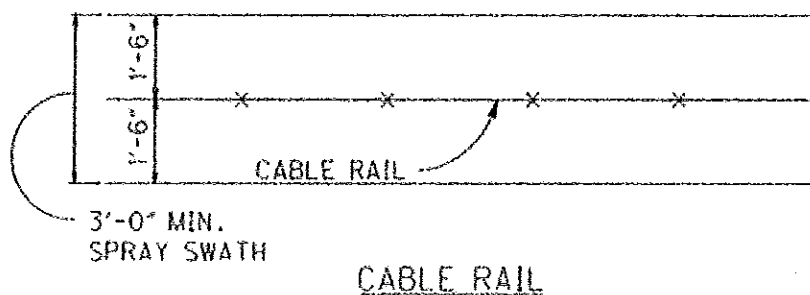
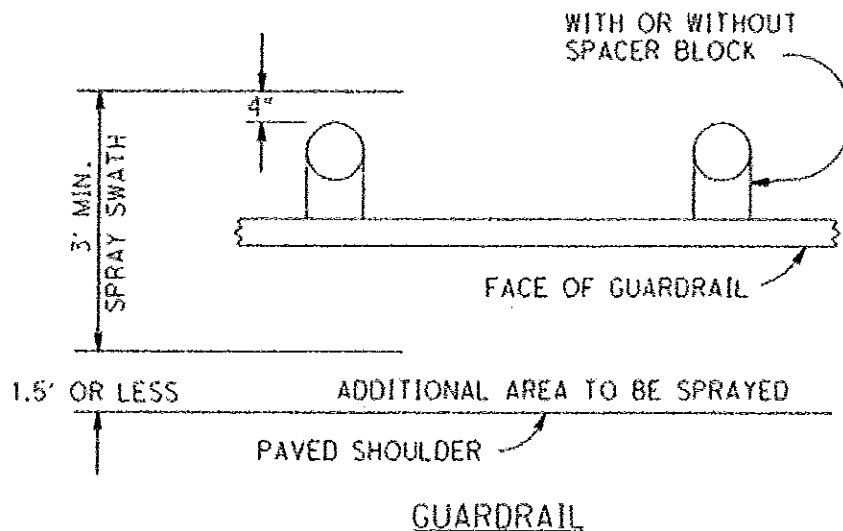
DOUBLE SIGN SUPPORTS

DELINEATORS, SIGNPOSTS AND LIGHT POLES

NON-SELECTIVE VEGETATION CONTROL SPRAY DETAILS

EXTRA AREAS

AN ADDITIONAL 20% OF AREA HAS BEEN ESTIMATED AND ADDED TO THE QUANTITIES GIVEN IN THE PLAN TO TREAT THE AREA BETWEEN THE EDGE OF THE PAVED SHOULDER AND THE REQUIRED 3' SPRAY SWATH. SEE SKETCH BELOW. THESE ADDITIONAL AREAS WILL BE DOCUMENTED ON THE CONTRACTOR'S DAILY REPORT. PAYMENT FOR THESE AREAS WILL BE INCLUDED WITH ITEM SPECIAL, HERBICIDAL SPRAYING, GUARDRAIL.



HERBICIDAL SPRAYING SELECTIVE VEGETATION CONTROL

DESCRIPTION OF WORK

THE WORK WILL CONSIST OF SPRAYING AN HERBICIDAL SOLUTION TO CONTROL THE DESIGNATED VEGETATION.

MIXTURE/APPLICATION RATE

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO SELECT A HERBICIDE FORMULATION AND APPLICATION RATE CAPABLE OF ACHIEVING A MINIMUM 80 PERCENT KILL OF CANADIAN THISTLE, MILKWEED, CHICKORY (BLUETOP), WILD CARROT AND SOME WOODY STEMMED BRUSH TYPE VEGETATION. THE SELECTED HERBICIDE FORMULATION WILL CONSIST OF CHEMICALS APPROVED FOR USE BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY (EPA). FIELD SAMPLES OF THE FORMULATION WILL BE TAKEN AT THE DISCRETION OF THE ENGINEER. NO HERBICIDE WILL BE USED WHICH WILL CAUSE DAMAGE TO DESIRABLE TURF AREAS OR WHICH ARE UNDER INVESTIGATION BY THE EPA.

METHOD OF PAYMENT

MEASUREMENT WILL BE THE NUMBER OF ACRES SPRAYED TIMES THE PERCENT KILL ACHIEVED. THE PERCENT KILL ACHIEVED IN THE RANDOM SELECTED SAMPLE SECTIONS IS CALCULATED BY INVENTORYING THE NUMBER OF TARGET SPECIES KILLED BY THE SPRAY, COMPARED TO THE TOTAL NUMBER IN THE SAMPLE SECTION. AN 80 PERCENT KILL OF THE ABOVE REFERENCED WEEDS WILL BE CONSIDERED AS 100 PERCENT ACHIEVEMENT; 50 TO 79 PERCENT KILL WILL CONSTITUTE A 75 PERCENT ACHIEVEMENT; LESS THAN 50 PERCENT WILL BE JUSTIFICATION TO HAVE THE CONTRACTOR COMPLETELY RE SPRAY THAT COUNTY, AT THE DISCRETION OF THE ENGINEER. THE SAMPLE SECTIONS WILL BE SELECTED BY THE OHIO DEPARTMENT OF TRANSPORTATION AND INSPECTION WILL BEGIN WITHIN 12-14 DAYS FOLLOWING THE NOTIFICATION OF WORK COMPLETED. THERE WILL BE 10 SAMPLE SECTIONS CHOSEN IN EACH COUNTY SPRAYED. THE SAMPLE SECTION WILL BE 20 FT. IN LENGTH AND WIDTH OF THE TYPICAL SECTION. THE SECTIONS WILL BE AVERAGED TO DETERMINE THE AVERAGE PERCENT KILL.

NOTE: IN ORDER TO CLASSIFY A PLANT AS KILLED, WEED SPRAY DAMAGE WILL BE IN EVIDENCE THROUGHOUT THE PLANT.

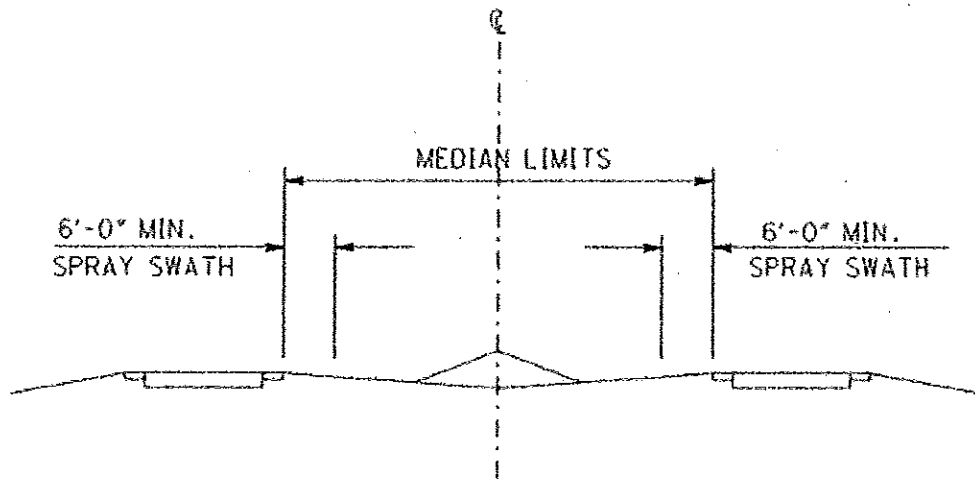
BASIS OF PAYMENT

PAYMENT WILL BE MADE AT THE CONTRACT BID PRICE FOR HERBICIDAL SPRAYING, WEED AND BRUSH CONTROL FROM ROAD FOR THE NUMBER OF ACRES SPRAYED ADJUSTED AS DESCRIBED ABOVE.

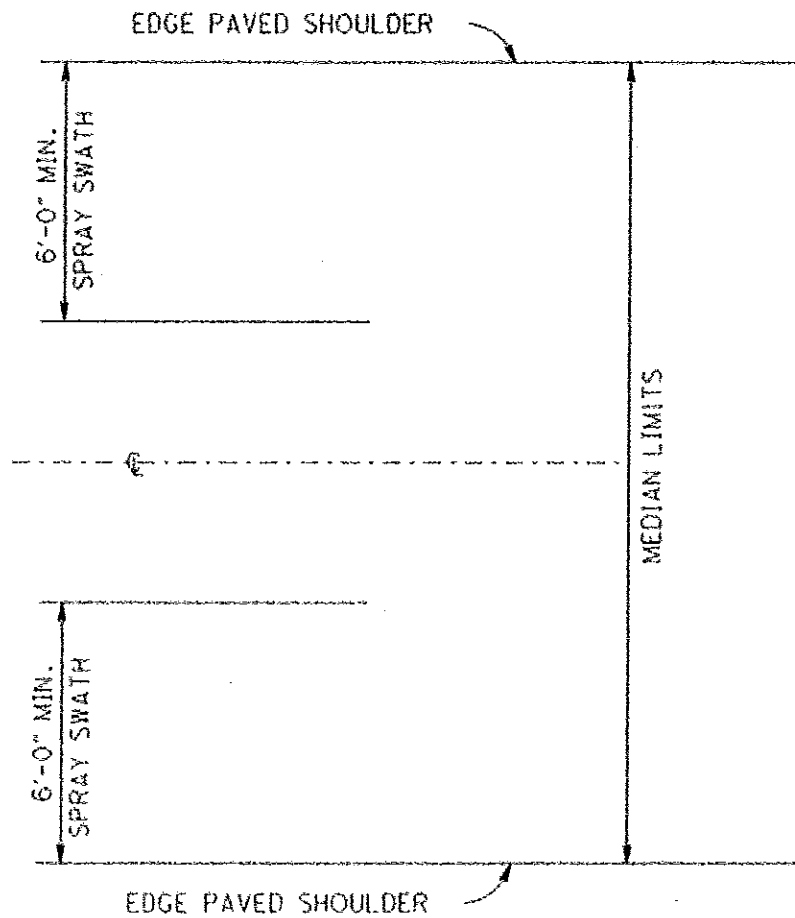
RAMPS ON ALL PRIORITY ROUTES ARE INCLUDED FOR PAYMENT IN THE QUANTITY LISTED IN THE GENERAL SUMMARY.

SELECTIVE VEGETATION CONTROL SPRAY DETAILS

NOTE: THE DETAILS ON THIS SHEET APPLY ONLY TO THE SELECTIVE HERBICIDAL SPRAYING



TYPICAL TREATMENT



PLAN VIEW

MAINTENANCE OF TRAFFIC

WHENEVER HERBICIDAL SPRAYING OPERATIONS ARE BEING CONDUCTED FROM THE EXTREME LEFT OR RIGHT TRAVELED LANE OR EITHER SHOULDER, THE TRAFFIC CONTROL SHOWN ON THESE NOTES AND DETAIL ARE REQUIRED.

ALL VEHICLES WILL BE EQUIPPED WITH:

- A. 360 DEGREES ROTATING OR STROBE YELLOW FLASHERS MOUNTED 8 FEET MINIMUM ABOVE THE PAVEMENT ON THE RIGHT AND LEFT REAR OF THE VEHICLE AND ON THE TOP OF THE CAB
- B. FLAGS, AS INDICATED.

ALL SHADOW VEHICLES WILL BE EQUIPPED WITH A TRUCK MOUNTED IMPACT ATTENUATOR (TMA).

ON 2 LANE HIGHWAYS WITH 2 WAY TRAFFIC, THE SHADOW VEHICLE WILL BE USED TO WARN TRAFFIC OF THE OPERATION AHEAD. WHENEVER ADEQUATE STOPPING SIGHT DISTANCE EXISTS BEHIND VEHICLES, THE SHADOW VEHICLE WILL MAINTAIN THE MINIMUM DISTANCE AND PROCEED AT APPROXIMATELY THE SAME SPEED AS THE HERBICIDAL SPRAYING VEHICLE. THE SHADOW VEHICLE WILL SLOW DOWN OR STOP IN ADVANCE OF VERTICAL OR HORIZONTAL CURVES WHICH RESTRICT SIGHT DISTANCE. 2-WAY RADIO OR OTHER MEANS OF COMMUNICATION SHOULD BE USED WHEN OPERATING ON 2 LANE HIGHWAYS WITH 2 WAY TRAFFIC TO EFFECTIVELY CONTROL VEHICLE SPACING. WHEN THE HERBICIDAL SPRAYING VEHICLE IS OUT OF THE SHADOW VEHICLE'S SIGHT, THE SHADOW VEHICLE CAN STOP OR SLOW DOWN AS NEEDED. IN ADDITION TO REQUIREMENTS LISTED ABOVE, THE SHADOW VEHICLE WILL BE EQUIPPED WITH A W23-1-48 "SLOW TRAFFIC AHEAD" SIGN WITH THE BOTTOM OF THE SIGN MOUNTED 4 FEET MINIMUM ABOVE PAVEMENT. THE SIGN LEGEND ON THE SHADOW VEHICLE WILL BE COVERED OR TURNED FROM VIEW WHEN WORK IS NOT IN PROGRESS. A SHADOW VEHICLE SHALL ALSO BE USED ON 2 OR MORE LANE HIGHWAYS, DIVIDED OR UNDIVIDED.

ON 4 OR MORE LANE DIVIDED HIGHWAYS ON THE SHADOW VEHICLE, THE FLASHING OR SEQUENCING ARROW PANEL WILL BE USED TO DIRECT TRAFFIC TO THE LEFT OR RIGHT (ARROW) OR TO WARN TRAFFIC (CAUTION BAR). FLASHING OR SEQUENCING ARROW PANEL USE WILL BE IN ACCORDANCE WITH SECTION 6F.61 OF THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (OMUTCD). WHEN SPRAYING THE MEDIAN (LEFT HAND SIDE) OF A 4 OR MORE LANE DIVIDED HIGHWAY, THE HERBICIDAL SPRAYING VEHICLE MAY ENCROACH ON THE TRAVELED ROADWAY. THE TRAFFIC CONTROL SHOWN ON FIGURE 6H-35 OF THE OMUTCD WILL BE USED.

THE TRAFFIC CONTROL FOR HERBICIDAL SPRAYING OF THE RIGHT HAND SIDE OF MULTI-LANE UNDIVIDED HIGHWAYS WILL BE THE SAME AS THE TRAFFIC CONTROL FOR HERBICIDAL SPRAYING OF THE RIGHT HAND SIDE OF 4 OR MORE LANE DIVIDED HIGHWAYS.

WHENEVER THE HERBICIDAL SPRAYING VEHICLE MUST STOP ALONG THE HIGHWAY TO HAVE ITS TANK LOADED, IT SHOULD DO SO EITHER BEYOND THE RIGHT SHOULDER OR ON THE RIGHT SHOULDER. FOR THESE SITUATIONS, THE TRAFFIC CONTROL SHOWN ON FIGURES 6H-1 OR 6H-4 RESPECTIVELY OF THE OMUTCD WILL BE USED.

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH 614 AND OTHER APPLICABLE PORTIONS OF THE SPECIFICATIONS, AS WELL AS THE OMUTCD, CURRENT EDITION LATEST REVISION. PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC, UNLESS SEPARATELY ITEMIZED IN THE PLAN.

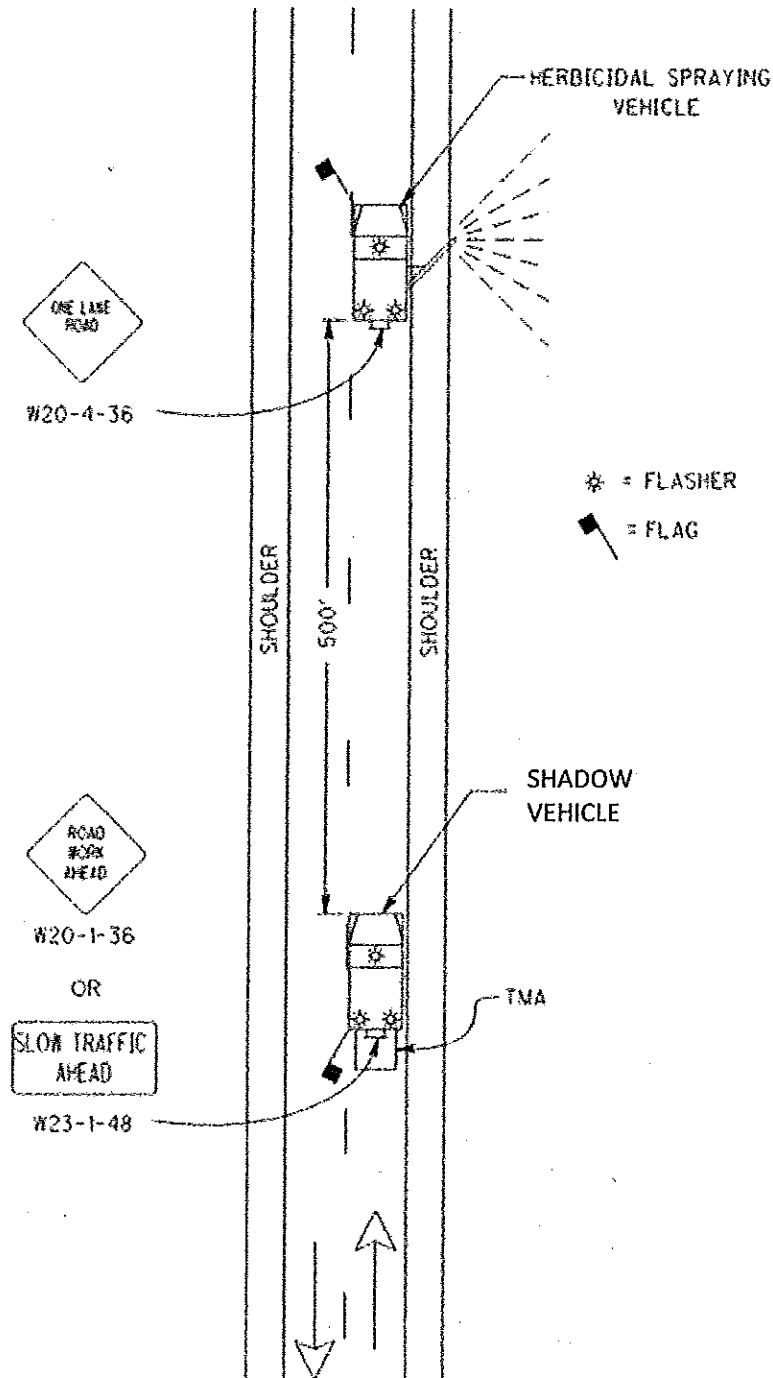
LANE CLOSURES

DURATION OF LANE CLOSURES AND RESTRICTIONS SHALL BE AS PER THE PERMITTED LANE CLOSURE CHART. THE PERMITTED LANE CLOSURE CHART USED FOR THIS PROJECT SHALL BE THE MOST CURRENT CHART AVAILABLE ON THE DATE THIS PROJECT SELLS.

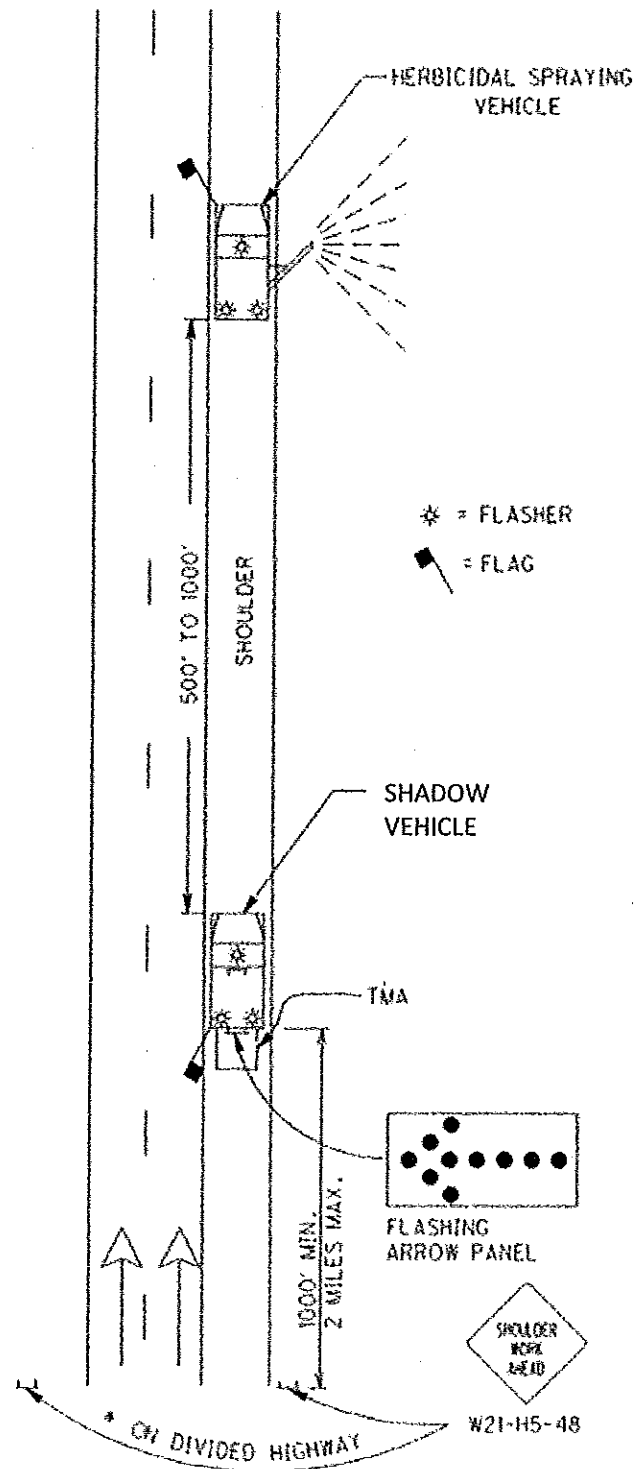
THE CHART CAN BE FOUND AT:
[HTTP://PLCM.DOT.STATE.OH.US](http://plcm.dot.state.oh.us)

SHOULD THE CONTRACTOR FAIL TO MEET ANY OF THE REQUIREMENTS IN THE CHART, THE CONTRACTOR SHALL BE ASSESSED DISINCENTIVES IN THE AMOUNT OF \$1000 PER HOUR OR PORTION THEREOF THAT THE LANE REDUCTION REMAINS BEYOND THE SPECIFIED LIMIT.

2-LANE HIGHWAY, 2-WAY TRAFFIC



2 OR MORE LANE HIGHWAY
DIVIDED OR UNDIVIDED



TRU-HS-FY2013

14 OF 15

TRU-HS-FY2013

15 OF 15