



PROPOSAL SUBMITTED BY		
Contractor's Name		
Street		P.O. Box
City	State	Zip Code

STATE OF ILLINOIS

COUNTY OF DeKalb
Various
(Name of City, Village, Town or Road District)

FOR THE IMPROVEMENT OF
STREET NAME OR ROUTE NO. Various
SECTION NO. 2015 Pavement Markings
TYPES OF FUNDS MFT & Local

- MATERIAL PROPOSAL DELIVER & INSTALL PROPOSAL
 SPECIFICATIONS (required) PLANS (if applicable)

For Municipal Projects
Submitted/Approved/Passed

Mayor President of Board of Trustees Municipal Official

Date

Department of Transportation

Released for bid based on limited review

Regional Engineer

Date

For County and Road District Projects
Submitted/Approved

Highway Commissioner

Date

Submitted/Approved

County Engineer/Superintendent of Highways

Date

Note: All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed.

RETURN WITH BID

NOTICE TO BIDDERS

County DeKalb
Local Public Agency Various
Section Number 2015 Pav't Markings
Route Various

Sealed proposals for the furnishing or delivering & installing materials required in the construction/maintenance of the above Section will be received and at that time publicly opened and read at the office of the DeKalb County Engineer,

1826 Barber Greene Road, DeKalb, IL 60115 until 10:00 AM on May 7, 2015
Address Time Date

- 1. Plans and proposal forms will be available in the office of the DeKalb County Engineer 1826 Barber Greene Road, DeKalb, IL 60115
2. [X] Prequalification. If checked, the 2 low bidders must file within 24 hours after the letting an "Affidavit of Availability" (Form BC 57), in duplicate, showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County, Municipal and private work.
3. The Awarding Authority reserves the right to waive technicalities and to reject any or all proposals as provided in BLRS Special Provision for Bidding Requirements and Conditions for Material Proposals.
4. A proposal guaranty in the proper amount, as specified in BLRS Special Provision for Bidding Requirements and Conditions for Material Proposals, will be required. Bid Bonds will be allowed as a proposal guaranty.
5. The successful bidder at the time of execution of the contract will be required to deposit a contract bond for the full amount of the award. When a contract bond is not required, the proposal guaranty check will be held in lieu thereof. Failure on the part of the contractor to deliver the material within the time specified or to do the work specified herein will be considered just cause to forfeit his surety as provided in Article 108.10 of the Standard Specifications.
6. Proposals shall be submitted on forms furnished by the Awarding Authority and shall be enclosed in an envelope endorsed "Material Proposal, Section 2015 Pavement Marking".

By Order of DeKalb County Board 03/19/2015 Nathan F. Schwartz, P.E.
(Awarding Authority) Date (County Engineer/Superintendent of Highways/Municipal Clerk)

Material Proposal or Deliver & Install Proposal

To DeKalb County Board
(Awarding Authority)

If this bid is accepted within 45 days from date of opening, the undersigned agrees to furnish or to deliver & install any or all of the materials, at the quoted unit prices, subject to the following:

- 1. It is understood and agreed that the "Standard Specifications for Road and Bridge Construction", adopted January 1, 2012, and the "Supplemental Specifications and Recurring Special Provisions", adopted January 1, 2015, prepared by the Department of Transportation, shall govern insofar as they may be applied and insofar as they do not conflict with the special provisions and supplemental specifications attached hereto.
2. It is understood that quantities listed are approximate only and that they may be increased or decreased as may be needed to properly complete the improvement within its present limits or extensions thereto, at the unit price stated and that bids will be compared on the basis of the total price bid for each group.
3. Delivery in total or partial shipments as ordered shall be made within the time specified in the special provisions or by the acceptance at the point and in the manner specified in the "Schedule of Prices". If delivery on the job site is specified, it shall mean any place or places on the road designated by the awarding authority or its authorized representative.
4. The contractor and/or local agency performing the actual material placement operations shall be responsible for providing work zone traffic control, unless otherwise specified in this proposal. Such devices shall meet the requirements of and be installed in accordance with applicable provisions of the "Illinois Manual on Uniform Traffic Control Devices" and any referenced Illinois Highway Standards.
5. Each pay item should have a unit price and a total price. If no total price is shown or if there is a discrepancy between the product of the unit price multiplied by the quantity, the unit price shall govern. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price. A bid will be declared unacceptable if neither a unit price nor a total price is shown.

Discounts will be allowed for payment as follows: 0 % 0 calendar days: 0 % 0 calendar days.

Discounts will not be considered in determining the low bidder.

Bidder _____

By _____ (Signature)

Address _____

Title _____



Apprenticeship or Training Program Certification

Return with Bid

Route Various
County DeKalb
Local Agency Various
Section 2015 Pav't Markings

All contractors are required to complete the following certification:

- For this contract proposal or for all groups in this deliver and install proposal.
For the following deliver and install groups in this material proposal:

Blank lines for listing deliver and install groups.

Illinois Department of Transportation policy, adopted in accordance with the provisions of the Illinois Highway Code, requires this contract to be awarded to the lowest responsive and responsible bidder. The award decision is subject to approval by the Department. In addition to all other responsibility factors, this contract or deliver and install proposal requires all bidders and all bidders' subcontractors to disclose participation in apprenticeship or training programs that are (1) approved by and registered with the United States Department of Labor's Bureau of Apprenticeship and Training, and (2) applicable to the work of the above indicated proposals or groups. Therefore, all bidders are required to complete the following certification:

- I. Except as provided in paragraph IV below, the undersigned bidder certifies that it is a participant, either as an individual or as part of a group program, in an approved apprenticeship or training program applicable to each type of work or craft that the bidder will perform with its own employees.
II. The undersigned bidder further certifies for work to be performed by subcontract that each of its subcontractors submitted for approval either (A) is, at the time of such bid, participating in an approved, applicable apprenticeship or training program; or (B) will, prior to commencement of performance of work pursuant to this contract, establish participation in an approved apprenticeship or training program applicable to the work of the subcontract.
III. The undersigned bidder, by inclusion in the list in the space below, certifies the official name of each program sponsor holding the Certificate of Registration for all of the types of work or crafts in which the bidder is a participant and that will be performed with the bidder's employees. Types of work or craft that will be subcontracted shall be included and listed as subcontract work. The list shall also indicate any type of work or craft job category for which there is no applicable apprenticeship or training program available.

Blank lines for listing program sponsors and subcontracted work.

IV. Except for any work identified above, any bidder or subcontractor that shall perform all or part of the work of the contract or deliver and install proposal solely by individual owners, partners or members and not by employees to whom the payment of prevailing rates of wages would be required, check the following box, and identify the owner/operator workforce and positions of ownership.

The requirements of this certification and disclosure are a material part of the contract, and the contractor shall require this certification provision to be included in all approved subcontracts. The bidder is responsible for making a complete report and shall make certain that each type of work or craft job category that will be utilized on the project is accounted for and listed. The Department at any time before or after award may require the production of a copy of each applicable Certificate of Registration issued by the United States Department of Labor evidencing such participation by the contractor and any or all of its subcontractors. In order to fulfill the participation requirement, it shall not be necessary that any applicable program sponsor be currently taking or that it will take applications for apprenticeship, training or employment during the performance of the work of this contract or deliver and install proposal.

Bidder: _____

By: _____

(Signature)

Address: _____

Title: _____



Affidavit of Illinois Business Office

County DeKalb
Local Public Agency Various
Section Number 2015 Pav't Markings
Route Various

State of _____)
County of _____) ss.

I, _____ of _____, _____,
(Name of Affiant) (City of Affiant) (State of Affiant)

being first duly sworn upon oath, states as follows:

- 1. That I am the _____ of _____ bidder.
2. That I have personal knowledge of the facts herein stated.
3. That, if selected under this proposal, _____, will maintain a
business office in the State of Illinois which will be located in _____ County, Illinois.
4. That this business office will serve as the primary place of employment for any persons employed in the
construction contemplated by this proposal.
5. That this Affidavit is given as a requirement of state law as provided in Section 30-22(8) of the Illinois
Procurement Code.

(Signature)

(Print Name of Affiant)

This instrument was acknowledged before me on _____ day of _____, _____.

(SEAL)

(Signature of Notary Public)



Illinois Department of Transportation

Bureau of Construction
2300 South Dirksen Parkway/Room 322
Springfield, Illinois 62764

Affidavit of Availability For the Letting of 5/7/2015

Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show **NONE**.

	1	2	3	4	Awards Pending	
Contract Number						
Contract With						
Estimated Completion Date						
Total Contract Price						Accumulated Totals
Uncompleted Dollar Value if Firm is the Prime Contractor						
Uncompleted Dollar Value if Firm is the Subcontractor						
Total Value of All Work						

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with your own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only that portion of the work to be done by your company. If no work is contracted, show **NONE**.

						Accumulated Totals
Earthwork						
Portland Cement Concrete Paving						
HMA Plant Mix						
HMA Paving						
Clean & Seal Cracks/Joints						
Aggregate Bases & Surfaces						
Highway, R.R. and Waterway Structures						
Drainage						
Electrical						
Cover and Seal Coats						
Concrete Construction						
Landscaping						
Fencing						
Guardrail						
Painting						
Signing						
Cold Milling, Planning & Rotomilling						
Demolition						
Pavement Markings (Paint)						
Other Construction (List)						
Totals						

Disclosure of this information is **REQUIRED** to accomplish the statutory purpose as outlined in the "Illinois Procurement Code." Failure to comply will result in non-issuance of an "Authorization To Bid." This form has been approved by the State Forms Management Center.

Part III. Work Subcontracted to Others.

For each contract described in Part I, list all the work you have subcontracted to others.

	1	2	3	4	Awards Pending
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Total Uncompleted					

I, being duly sworn, do hereby declare that this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates.

Subscribed and sworn to before me
 this _____ day of _____, _____ Type or Print Name _____
 Officer or Director Title

Signed _____

 Notary Public

My commission expires _____

(Notary Seal)

Company _____

Address _____

Special Provisions

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction", Adopted January 1, 2012, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways", and the "Manual of Test Procedures of Materials" in effect on the date of invitation of bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included here in which apply to and govern the construction of 2015 Pavement Markings, and in case of conflict with any part, or parts, of said Specifications, the said Special Provisions shall take precedence and shall govern.

DESCRIPTION OF WORK The work of this section shall consist of furnishing and applying yellow and white paint pavement markings in accordance with Section 780 of the Standard Specifications.

MATERIALS The yellow and white marking paint shall comply with Article 1095.02 of the Standard Specifications - Paint Pavement Markings.

The glass beads shall comply with Article 1095.07 of the Standard Specifications - Glass Beads for Pavement Marking except that the beads shall be Type B.

Delivery – The separately bid yellow & white latex marking paint and the pallet of beads shall be delivered in sealed five gallon buckets (paint) and sealed bags (beads) to the County Highway Department at 1826 Barber Greene Road.

WORK The Contractor shall provide all materials, equipment, and labor necessary to complete the work specified in this proposal.

The Contractor shall provide for all materials to be State of Illinois inspected and approved, and shall use equipment approved by the DeKalb County Highway Department. The lines to be painted shall be compatible with the existing painted lines.

All pavement lines shall be 4" wide and straight, and comply with Section 780 of the Standard Specifications.

Pay for dash centerline shall be by the gallon of paint placed per centerline mile (.25 mile for each road mile painted x flow rate per mile) only where dash centerline is painted. Pay for no passing zones shall be by the gallon of paint placed per lane mile (1 mile x flow rate per mile) of each directional lane. Pay for the white solid edgeline shall be by the gallon of paint placed per lane mile (1 mile x flow rate per mile) for each directional lane. Glass Beads will be paid for at the rate of 6 pounds per gallon of paint placed. See the striping data sheets and the location maps for the areas to be striped under this contract.

LAYOUT All roads are to be re-painted using the same limits of painting as are currently on the roads. All no passing zones are marked. On roads with existing striping, the Contractor shall use the Do Not Pass signs to begin the no passing zone and the previous existing no passing zone line to end the new line. On roads with no existing striping, the County or Township will provide painted arrows in the appropriate lanes to mark the beginning and the ending of the no passing zones. On freshly seal-coated County Roads, the County will provide painted centerline marks at a maximum spacing of 300'. The Contractor's operator shall be capable of placing the new lines in an orderly manner, ie. straight lines, without any further assistance from the County.

It shall be the Contractor's responsibility to provide straight line(s) in all cases.

County Roads: **Glidden Road** @ Bethany Road & the County Nursing Home, **Plank Road** @ the DeKalb Clinic and Lowell Lane, **Coltonville Road**, **Rich Road**, & **North First Street** @ their respective intersections, **Peace Road** between Freed Rd. and Rt. 64, **Barber Greene Road** on both sides of Peace & west to Rt. 23, **East County Line Road** from Rt. 38 to Maple Park, and **Somonauk Road** @ Stonegate Drive, south of Rt. 38, & south of Rt. 30 contain turn lane medians with double 4" yellow lines. These lines shall be striped by the Contractor and are included in the pay quantities for solid yellow lines. The 8" diagonal yellow median lines and the 8" white lane lines are not included in this proposal and will be painted by the County/City using their own forces.

TIME The work shall be completed prior to September 30, 2015. The Contractor shall schedule his work so that all sections of highways included in this contract which are to be resurfaced or seal coated this summer are painted after the construction projects are completed, except those completed after September 30, 2015.

No striping shall be applied prior to August 1, 2015. The Contractor may paint all but the roads scheduled by the County or Townships to be resurfaced or seal coated any time after August 1st and come back later to paint the roads that have been resurfaced or sealed, or he may elect to wait and paint all the roads later, but still prior to September 30, 2015.

TRAFFIC CONTROL AND DRYING PROTECTION The Contractor shall be responsible for and provide adequate traffic control and drying protection (**cones will be required on centerline striping until the paint is sufficiently dried to prevent tracking**) according to the standards included in this contract. The cost of any and all traffic control required by these special provisions and the standards included in this proposal shall be considered incidental to the contract.

APPLICATION RATES The dash yellow centerline shall be applied at the minimum rate of 4 gallons per centerline mile and the glass beads shall be applied at the rate of 6 pounds per gallon of paint (24 pounds per centerline mile).

The solid yellow no passing lines and white edgelines shall be applied at the minimum rate of 16 gallons per lane mile with glass beads applied at the rate of 6 pounds per gallon of paint (96 pounds per lane mile)

PREVAILING WAGE The Contractor shall pay prevailing wage to employees on this project. The Contractor shall be responsible for obtaining the applicable monthly rate sheet from the Illinois Department of Labor. These sheets are also available at the DeKalb County Clerk's office or off the Internet:

<http://www.illinois.gov/idol/Laws-Rules/CONMED/Pages/prevailing-wage-rates.aspx>

**2015 PAVEMENT MARKING
(Shown in Miles)**

	YELLOW		WHITE	
	DASH (Miles)	SOLID (Miles)	DASH (Miles)	EDGE (Miles)
DeKalb County				
Kirkland Road (Boone County Line to Rt. 72)	4.04	4.20	0.00	10.86
Cherry Valley Road (Boone County Line to Genoa Rd.)	6.69	3.37	0.00	14.52
Stone Quarry Road (Boone County Line to Cherry Valley Rd.)	0.27	0.53	0.00	0.82
Genoa Road (Boone County Line to Genoa City Limits)	4.80	3.77	0.00	9.73
North State Road (McHenry County Line to Genoa City Limits)	3.56	0.54	0.00	7.12
Glidden Road (Cherry Valley Rd. to Rt. 64)	8.56	5.22	0.00	18.00
Glidden Road (Rt. 64 to Dresser Rd.including medians @ Bethany & N.Home)	2.46	3.60	0.00	7.50
Five Points Road (Cherry Valley Rd. to Rt. 72)	1.82	1.12	0.00	3.68
Malta Road (Rt. 72 to Rt. 64)	6.24	4.60	0.00	14.68
Lindenwood Road (Ogle County Line to Esmond Rd.)	0.25	0.00	0.00	0.50
Esmond Road (Lindenwood Rd. to Old State Rd.)	0.28	0.00	0.00	0.56
Old State Road (Esmond Rd. to Malta Rd.[South])	3.26	0.64	0.00	6.70
Old State Road (Malta Rd.[North] to Rt. 64)	8.15	3.28	0.00	15.22
Plank Road (Rt. 23 to Kane County Line including medians @ Rt. 23)	3.69	4.18	0.00	9.56
Malta Road (Rt. 64 to Rt. 38)	4.49	1.01	0.00	8.98
North First Street (Old State Rd. to Rich/Coltonville Rd. including median)	1.66	1.29	0.00	4.25
Peace Road (Rt 64 east to Rt. 23/Plank - Frantum int. + medians)	1.25	4.20	0.00	4.89
Rich Road (Glidden Rd. to North First St.including median @ N. 1st)	1.63	1.30	0.00	3.78
Coltonville Road (North First St.to Stonehenge Dr.including median @ N.1st)	0.55	1.05	0.00	1.44

**2015 PAVEMENT MARKING
(Shown in Miles)**

	<u>YELLOW</u>		<u>WHITE</u>	
	DASH	SOLID	DASH	EDGE
<u>DeKalb County (Continued)</u>				
Barber Greene Road (Rt. 23 to Somonauk Rd. including medians @ Peace Rd.)	1.43	3.14	0.00	3.74
Peace Road (Pleasant St. to Bethany Road)	0.00	0.00	0.00	0.00
Peace Road (Rt. 64 to Rt. 23)	0.00	3.28	1.64	1.64
Peace Road (Bethany Road to IL Route 23)	0.00	2.84	1.86	1.85
Somonauk Road (Bethany Rd. to North St. including median @ Stonegate)	3.12	1.68	0.00	6.24
East County Line Road (Rt. 64 to RR Tracks in Maple Park)	0.00	0.00	0.00	0.00
East County Line Road (Route 38 north to RR Tracks)	0.74	1.11	0.00	0.85
Shabbona Road (Rt. 38 to Rt. 30 including 2nd St. in Malta)	12.05	4.96	0.00	25.90
Somonauk Road (Rt.38 to Perry Road including the median @ Rt. 38)	3.72	4.22	0.00	9.04
South First Street (1,147' north of Gurler Road to Perry Road)	3.29	1.75	0.00	7.05
Perry Road (West County Line Rd. to Route 23)	9.46	2.70	0.00	19.50
Perry Road (Route 23 to East County Line Rd.)	7.24	3.70	0.00	15.64
Waterman Road (Perry Rd. to Duffy Rd.)	4.33	3.20	0.00	9.84
Somonauk Road (Perry Rd. to Rt. 30)	5.10	3.01	0.00	11.72
Lee Road (West County Line Rd. to Shabbona Rd.)	2.85	0.43	0.00	5.70
West County Line Road (Lee Rd. to Rt. 30)	1.98	0.63	0.00	4.00
Shabbona Road (Rt .30 to Chicago Rd.[east])	3.20	6.96	0.00	9.50
Somonauk Road (Rt. 30 to Rt. 34 including medians @ Rt. 30)	8.45	3.87	0.00	18.62
Chicago Road (Lee Co. Line to Shabbona/Chicago intersection)	2.95	2.34	0.00	6.50
Chicago Road (Shabbona Rd. to 350 ft east of Maplewood Road)	6.75	3.29	0.00	14.88

**2015 PAVEMENT MARKING
(Shown in Miles)**

	<u>YELLOW</u>		<u>WHITE</u>	
	DASH	SOLID	DASH	EDGE
<u>DeKalb County (Continued)</u>				
Chicago Road (350 ft east of Maplewood Road to Somonauk Rd.)	0.00	0.00	0.00	0.00
Rollo Road (Chicago Rd. to Suydam Rd.)	1.24	0.50	0.00	2.48
Suydam Road (LaSalle County Line north & east to Rt. 23)	10.24	4.36	0.00	22.58
Suydam Road (Rt. 23 to Somonauk Rd.)	4.41	1.27	0.00	9.24
Suydam Road (Somonauk Rd. to 400' west of Gletty Rd.)	1.32	1.07	0.00	3.04
Leland Road (Suydam Rd. to LaSalle County Line)	2.02	0.24	0.00	4.04
TOTAL MILES PAINT - COUNTY	159.54	104.45	3.50	356.38

	<u>YELLOW</u>		<u>WHITE</u>	
	DASH (Miles)	SOLID (Miles)	DASH (Miles)	EDGE (Miles)
<u>Afton Twp</u>				
None Requested	0.00	0.00		0.00
<u>Clinton Twp</u>				
Shabbona Grove Road (Shabbona Township line to Howison Road)	5.74	2.20		0.00
Waterman Road (Shabbona Grove Road to Preserve Road)	1.86	1.50		0.00
Lee Road (Waterman Road to Illinois Highway 23)	1.00	0.33		0.00
<u>Cortland Twp</u>				
Pleasant Street (Cortland Village limits to Airport Road)	1.22	0.64		2.40
Bethany Road (Sycamore City limits to Airport Road)	1.20	1.12		2.55
<u>DeKalb Twp</u>				
Nelson Road (Mayfield Twp. Line south to Rt. 38)	2.98	0.89	0.00	5.96
Bethany Road (Glidden Rd. to Huber Pkwy.)	0.99	0.60	0.00	2.29
Huber Parkway (Bethany Rd. to IL Route 38)	0.76	4.44	0.00	5.03
Twombly Road (Lucas Rd. to Rosenow Way.)	1.44	1.67	0.48	4.23
Nelson Road (Rt. 38 to Fairview Rd.)	2.00	0.40	0.00	3.77

**2015 PAVEMENT MARKING
(Shown in Miles)**

	<u>YELLOW</u>		<u>WHITE</u>	
	DASH	SOLID	DASH	EDGE
<u>DeKalb Twp (Continued)</u>				
South Malta Road (Malta Twp.Line to 1 mi.W. of A.Glidden)	1.75	1.10	0.00	3.68
Annie Glidden Road (Fairview Rd.to Jt .1 mi. S. of Bellevue)	0.00	1.95	0.99	0.99
Fairview Road (Malta Twp. Line to Annie Glidden Rd.)	2.80	0.90	0.00	5.31
Fairview Road (Peace Rd. to Webster Rd.)	0.37	0.24	0.00	0.97
Peace Road (I-88 bridge south to Gurler Rd.)	0.30	0.00	0.00	0.60
Greenwood Acres Drive (Peace Road to Curran's Entrance)	0.16	0.42	0.00	0.42
Greenwood Acres Drive (North of Bank to Sylvan Drive)	0.00	0.50	0.00	0.00
Gurler Road (Anderland Rd. to S. First St.)	2.83	1.69	0.00	5.20
Gurler Road (S. First St. east 500')	0.10	0.00	0.00	0.20
Gurler Road (R.R. tracks east to Rt. 23)	0.00	0.40	0.00	0.40
Gurler Road (Rt. 23 to Webster Rd.)	1.99	0.00	0.00	3.98
Rich Road (Lucas Rd. to Glidden Rd.)	2.86	0.97	0.00	5.50
<u>Franklin Twp</u>				
None Requested	0.00	0.00		0.00
<u>Genoa Twp</u>				
Melms Road (Kingston Township line to North State Road)	0.50	0.32		0.00
<u>Kingston Twp</u>				
Five Points Road (Base Line Road to Kingston Village Limits)	1.39	1.85		0.00
Pleasant Hill Road (Base Line Road to Genoa Road)	2.94	2.55		0.00
<u>Malta Twp</u>				
South Malta Road (Second Street to DeKalb Township line)	0.99	2.60		3.82
University Road (Gurler Road to South Malta Road)	1.87	1.50		4.00

**2015 PAVEMENT MARKING
(Shown in Miles)**

	<u>YELLOW</u>		<u>WHITE</u>	
	DASH	SOLID	DASH	EDGE
<u>Mayfield Twp</u>				
Baseline Road (Lanan Road to Sycamore Township line)	2.39	2.50		0.00
Pleasant Road (North Grove Road to Baseline Road)	1.66	3.08		0.00
Ault Road (Aldrich Road to 2660 ft south of Baseline Road)	0.72	0.60		0.00
<u>Milan Twp</u>				
None Requested	0.00	0.00		0.00
<u>Paw Paw Twp</u>				
None Requested	0.00	0.00		0.00
<u>Pierce Twp</u>				
Hinckley Road (Squaw Grove Township Line to Cortland Township Line)	4.93	1.66		0.00
<u>Sandwich Twp</u>				
Gletty Road (South County Line Road to Sandwich City Limits)	0.50	0.11		1.00
West Sandwich Road (Sandwich City Limits to Chicago Road)	3.57	0.64		7.41
East Sandwich Road (Coy Road to Squaw Grove Township Line)	1.91	0.45		3.96
<u>Shabbona Twp</u>				
None Requested	0.00	0.00		0.00
<u>Somonauk Twp</u>				
Governor Beveridge Highway (North Street to Chicago Road)	4.92	1.90		9.83
<u>South Grove Twp</u>				
Esmond Road (Route 64 to Unincorporated Esmond)	0.00	0.00		3.41
Clare Road (Route 64 to North side of West Clare Road)	0.00	0.00		1.95
<u>Squaw Grove Twp</u>				
Hinckley Road (Hinckley City limits to Pierce Township line)	1.85	0.62		0.00
East Sandwich Road (Sandwich Township line to Hinckley City limits)	3.00	3.11		0.00
<u>Sycamore Twp</u>				
Swanson Road (Sycamore City limit to Kane County line)	2.68	3.33		0.00
Lindgren Road (6800 ft east of National Street to Kane County line)	1.18	1.81		0.00
Mt Hunger Road (50 ft east of Hopkins Lane to Cortland Township line)	2.46	1.93		5.30
<u>Victor Twp</u>				
None Requested	0.00	0.00		0.00
TOTAL MILES PAINT - TOWNSHIP	71.82	52.52	1.47	94.16

**2015 PAVEMENT MARKING
(Shown in Miles)**

	<u>YELLOW</u>		<u>WHITE</u>	
	DASH	SOLID	DASH	EDGE

MUNICIPALITIES

City of Sycamore

Coltonville Road (Stonehenge Dr. to Rt. 23)	0.00	1.26	0.48	1.18
Somonauk Street (Bethany Road to Turner PL)	0.98	0.00	0.00	0.00
Mercantile Drive (Rt. 23 to Peace Rd.)	0.00	1.03	1.03	0.00
Bethany Road (Peace Road to 400 feet east of II Rt 23)	0.00	1.53	1.20	0.00
Berthany Road (Route 23 to 1,564 feet west to joint)	0.00	0.56	0.74	0.00
Prairie Drive (Peace Road to Borden Avenue)	0.94	0.80	0.00	0.00
Freed Road (Brickville Road to Sandcastle Drive)	0.14	1.05	0.00	0.00
Lindgren Road (National Street to 6,800 feet east)	1.39	0.30	0.00	2.58

TOTAL MILES PAINT - CITY OF SYCAMORE	3.45	6.53	3.45	3.76
---	-------------	-------------	-------------	-------------

TOTAL MILES - CITY OF SYCAMORE	3.45	6.53	3.45	3.76
TOTAL MILES - TOWNSHIPS	71.817	52.517	1.47	94.16
TOTAL MILES - COUNTY	159.54	104.45	3.5	356.38
TOTAL PAINT MILES	234.807	163.497	8.42	454.3
USE FOR COUNTY	160	104	4	356
USE FOR TOTAL	235	164	8	454
Gallons	998.75	2788	34	7718
Beads @ 6 lbs Per Gallon	69232.5	Use 69233		
Yellow	3786.75	Use 3789		
White	7752	Use 7752		
County	160	104	4	356
Gallons	680	1768	17	6052
Beads @ 6 lbs Per Gallon	51102	Use 51102		
Yellow	2448	Use 2448		
White	6069	Use 6069		

INDEX
FOR
SUPPLEMENTAL SPECIFICATIONS
AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2015

This index contains a listing of SUPPLEMENTAL SPECIFICATIONS, frequently used RECURRING SPECIAL PROVISIONS, and LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS.

ERRATA Standard Specifications for Road and Bridge Construction
(Adopted 1-1-12) (Revised 1-1-15)

SUPPLEMENTAL SPECIFICATIONS

<u>Std. Spec. Sec.</u>	<u>Page No.</u>
101 Definition of Terms	1
102 Advertisement, Bidding, Award, and Contract Execution	2
105 Control of Work	3
106 Control of Materials	5
107 Legal Regulations and Responsibility to Public	6
108 Prosecution and Progress	14
109 Measurement and Payment	15
202 Earth and Rock Excavation	17
211 Topsoil and Compost	19
250 Seeding	20
253 Planting Woody Plants	21
280 Temporary Erosion and Sediment Control	23
312 Stabilized Subbase	24
406 Hot-Mix Asphalt Binder and Surface Course	25
407 Hot-Mix Asphalt Pavement (Full-Depth)	28
420 Portland Cement Concrete Pavement	32
424 Portland Cement Concrete Sidewalk	34
440 Removal of Existing Pavement and Appurtenances	35
502 Excavation for Structures	36
503 Concrete Structures	37
504 Precast Concrete Structures	40
506 Cleaning and Painting New Steel Structures	41
512 Piling	42
516 Drilled Shafts	43
521 Bearings	44
540 Box Culverts	45
588 Bridge Relief Joint System	46
589 Elastic Joint Sealer	48
602 Catch Basin, Manhole, Inlet, Drainage Structure, and Valve Vault Construction, Adjustment, and Reconstruction	49
603 Adjusting Frames and Grates of Drainage and Utility Structures	50
606 Concrete Gutter, Curb, Median, and Paved Ditch	52
610 Shoulder Inlets with Curb	53
639 Precast Prestressed Concrete Sight Screen	54
642 Shoulder Rumble Strips	55

643	Impact Attenuators	56
644	High Tension Cable Median Barrier	58
669	Removal and Disposal of Regulated Substances	60
670	Engineer's Field Office and Laboratory	64
701	Work Zone Traffic Control and Protection	65
706	Impact Attenuators, Temporary	68
707	Movable Traffic Barrier	71
708	Temporary Water Filled Barrier	73
730	Wood Sign Support	75
780	Pavement Striping	76
816	Unit Duct	81
836	Pole Foundation	82
860	Master Controller	83
1001	Cement	84
1003	Fine Aggregates	85
1004	Coarse Aggregates	87
1006	Metals	91
1011	Mineral Filler	93
1017	Packaged, Dry, Combined Materials for Mortar	94
1018	Packaged Rapid Hardening Mortar or Concrete	95
1019	Controlled Low-Strength Material (CLSM).....	96
1020	Portland Cement Concrete	97
1024	Grout and Nonshrink Grout	136
1030	Hot-Mix Asphalt	137
1040	Drain Pipe, Tile, Drainage Mat, and Wall Drain	142
1042	Precast Concrete Products	143
1069	Pole and Tower	144
1070	Foundation and Breakaway Devices	145
1073	Controller	146
1081	Materials for Planting	147
1082	Preformed Bearing Pads	148
1083	Elastomeric Bearings	149
1088	Wireway and Conduit System	150
1095	Pavement Markings	152
1101	General Equipment	155
1102	Hot-Mix Asphalt Equipment	157
1103	Portland Cement Concrete Equipment	159
1105	Pavement Marking Equipment	160
1106	Work Zone Traffic Control Devices	161

CHECK SHEET
FOR
RECURRING SPECIAL PROVISIONS

Adopted January 1, 2015

The following RECURRING SPECIAL PROVISIONS indicated by an "X" are applicable to this contract and are included by reference:

<u>CHECK SHEET #</u>	<u>RECURRING SPECIAL PROVISIONS</u>	<u>PAGE NO.</u>
1	<input type="checkbox"/> Additional State Requirements for Federal-Aid Construction Contracts	163
2	<input type="checkbox"/> Subletting of Contracts (Federal-Aid Contracts)	166
3	<input type="checkbox"/> EEO	167
4	<input type="checkbox"/> Specific EEO Responsibilities Non Federal-Aid Contracts	177
5	<input type="checkbox"/> Required Provisions - State Contracts	182
6	<input type="checkbox"/> Asbestos Bearing Pad Removal	188
7	<input type="checkbox"/> Asbestos Waterproofing Membrane and Asbestos Hot-Mix Asphalt Surface Removal	189
8	<input type="checkbox"/> Temporary Stream Crossings and In-Stream Work Pads	190
9	<input type="checkbox"/> Construction Layout Stakes Except for Bridges	191
10	<input type="checkbox"/> Construction Layout Stakes	194
11	<input type="checkbox"/> Use of Geotextile Fabric for Railroad Crossing	197
12	<input type="checkbox"/> Subsealing of Concrete Pavements	199
13	<input type="checkbox"/> Hot-Mix Asphalt Surface Correction	203
14	<input type="checkbox"/> Pavement and Shoulder Resurfacing	205
15	Reserved	206
16	<input type="checkbox"/> Patching with Hot-Mix Asphalt Overlay Removal	207
17	<input type="checkbox"/> Polymer Concrete	208
18	<input type="checkbox"/> PVC Pipeliner	210
19	<input type="checkbox"/> Pipe Underdrains	211
20	<input type="checkbox"/> Guardrail and Barrier Wall Delineation	212
21	<input type="checkbox"/> Bicycle Racks	216
22	Reserved	218
23	<input type="checkbox"/> Temporary Portable Bridge Traffic Signals	219
24	<input type="checkbox"/> Work Zone Public Information Signs	221
25	<input type="checkbox"/> Nighttime Inspection of Roadway Lighting	222
26	<input type="checkbox"/> English Substitution of Metric Bolts	223
27	<input type="checkbox"/> English Substitution of Metric Reinforcement Bars	224
28	<input type="checkbox"/> Calcium Chloride Accelerator for Portland Cement Concrete	225
29	Reserved	226
30	<input type="checkbox"/> Quality Control of Concrete Mixtures at the Plant	227
31	<input type="checkbox"/> Quality Control/Quality Assurance of Concrete Mixtures	235
32	<input type="checkbox"/> Digital Terrain Modeling for Earthwork Calculations	251
33	<input type="checkbox"/> Pavement Marking Removal	253
34	<input type="checkbox"/> Preventive Maintenance – Bituminous Surface Treatment	254
35	<input type="checkbox"/> Preventive Maintenance – Cape Seal	260
36	<input type="checkbox"/> Preventive Maintenance – Micro-Surfacing	275
37	<input type="checkbox"/> Preventive Maintenance – Slurry Seal	286
38	<input type="checkbox"/> Temporary Raised Pavement Markers	296
39	<input type="checkbox"/> Restoring Bridge Approach Pavements Using High-Density Foam	297

CHECK SHEET
FOR
LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS

Adopted January 1, 2015

The following LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS indicated by an "X" are applicable to this contract and are included by reference:

LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS

<u>CHECK SHEET #</u>	<u>PAGE NO.</u>
LRS 1	Reserved..... 301
LRS 2	<input type="checkbox"/> Furnished Excavation 302
LRS 3	<input type="checkbox"/> Work Zone Traffic Control Surveillance 303
LRS 4	<input type="checkbox"/> Flaggers in Work Zones 304
LRS 5	<input type="checkbox"/> Contract Claims 305
LRS 6	<input type="checkbox"/> Bidding Requirements and Conditions for Contract Proposals 306
LRS 7	<input type="checkbox"/> Bidding Requirements and Conditions for Material Proposals 312
LRS 8	Reserved..... 318
LRS 9	<input type="checkbox"/> Bituminous Surface Treatments 319
LRS 10	Reserved..... 320
LRS 11	<input type="checkbox"/> Employment Practices 321
LRS 12	<input type="checkbox"/> Wages of Employees on Public Works 323
LRS 13	<input type="checkbox"/> Selection of Labor 325
LRS 14	<input type="checkbox"/> Paving Brick and Concrete Paver Pavements and Sidewalks 326
LRS 15	<input type="checkbox"/> Partial Payments 329
LRS 16	<input type="checkbox"/> Protests on Local Lettings 330
LRS 17	<input type="checkbox"/> Substance Abuse Prevention Program 331
LRS 18	<input type="checkbox"/> Multigrade Cold Mix Asphalt 332

State of Illinois
Department of Transportation
Bureau of Local Roads and Streets

SPECIAL PROVISION
FOR
INSURANCE

Effective: February 1, 2007
Revised: August 1, 2007

All references to Sections or Articles in this specification shall be construed to mean specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation.

The Contractor shall name the following entities as additional insured under the Contractor's general liability insurance policy in accordance with Article 107.27:

DeKalb County, Clinton Township Road District, Cortland Township Road District, DeKalb Township Road
District, Genoa Township Road District, Kingston Township Road District, Malta Township Road District,
Mayfield Township Road District, Pierce Township Road District, Sandwich Township Road District,
Somonauk Township Road District, South Grove Township Road District, Squaw Grove Township Road
District, Sycamore Township Road District, City of Sycamore

The entities listed above and their officers, employees, and agents shall be indemnified and held harmless in accordance with Article 107.26.

De Kalb County Prevailing Wage for April 2015

(See explanation of column headings at bottom of wages)

Trade Name	RG	TYP	C	Base	FRMAN	M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
=====	==	===	=	=====	=====	=====	===	===	=====	=====	=====	=====
ASBESTOS ABT-GEN		BLD		31.130	32.130	1.5	1.5	2.0	8.240	14.14	0.000	0.800
ASBESTOS ABT-MEC		BLD		35.100	37.600	1.5	1.5	2.0	11.17	10.76	0.000	0.720
BOILERMAKER		BLD		45.650	49.760	2.0	2.0	2.0	6.970	17.81	0.000	0.400
BRICK MASON		BLD		42.580	46.840	1.5	1.5	2.0	9.850	13.60	0.000	1.030
CARPENTER		BLD		38.240	42.450	1.5	1.5	2.0	9.440	14.95	0.000	0.600
CARPENTER		HWY		37.230	38.980	1.5	1.5	2.0	11.00	14.00	0.000	0.490
CEMENT MASON		ALL		42.900	44.900	2.0	1.5	2.0	9.900	16.32	0.000	0.500
CERAMIC TILE FNSHER		BLD		35.810	0.000	1.5	1.5	2.0	10.55	8.440	0.000	0.710
COMMUNICATION TECH		BLD		36.440	40.080	1.5	1.5	2.0	10.39	12.09	0.000	0.760
ELECTRIC PWR EQMT OP		ALL		37.890	51.480	1.5	1.5	2.0	5.000	11.75	0.000	0.380
ELECTRIC PWR EQMT OP		HWY		39.220	53.290	1.5	1.5	2.0	5.000	12.17	0.000	0.390
ELECTRIC PWR GRNDMAN		ALL		29.300	51.480	1.5	1.5	2.0	5.000	9.090	0.000	0.290
ELECTRIC PWR GRNDMAN		HWY		30.330	53.290	1.5	1.5	2.0	5.000	9.400	0.000	0.300
ELECTRIC PWR LINEMAN		ALL		45.360	51.480	1.5	1.5	2.0	5.000	14.06	0.000	0.450
ELECTRIC PWR LINEMAN		HWY		46.950	53.290	1.5	1.5	2.0	5.000	14.56	0.000	0.470
ELECTRIC PWR TRK DRV		ALL		30.340	51.480	1.5	1.5	2.0	5.000	9.400	0.000	0.300
ELECTRIC PWR TRK DRV		HWY		31.400	53.290	1.5	1.5	2.0	5.000	9.730	0.000	0.310
ELECTRICIAN		BLD		42.960	47.260	1.5	1.5	2.0	10.39	17.47	0.000	0.860
ELEVATOR CONSTRUCTOR		BLD		46.830	52.680	2.0	2.0	2.0	13.57	14.21	3.750	0.600
FENCE ERECTOR	SE	ALL		45.060	48.660	2.0	2.0	2.0	10.52	18.81	0.000	0.400
GLAZIER		BLD		35.980	37.980	1.5	1.5	1.5	10.30	8.200	0.000	1.250
HT/FROST INSULATOR		BLD		48.450	50.950	1.5	1.5	2.0	11.47	12.16	0.000	0.720
IRON WORKER	NW	ALL		36.290	38.100	2.0	2.0	2.0	8.640	22.69	0.000	0.500
IRON WORKER	SE	ALL		45.060	48.660	2.0	2.0	2.0	10.52	18.81	0.000	0.400
LABORER		BLD		31.130	32.130	1.5	1.5	2.0	8.240	14.14	0.000	0.800
LABORER		HWY		33.560	34.310	1.5	1.5	2.0	8.240	16.39	0.000	0.800
LABORER, SKILLED		HWY		36.160	36.910	1.5	1.5	2.0	8.240	16.39	0.000	0.800
LATHER		BLD		38.240	42.450	1.5	1.5	2.0	9.440	14.95	0.000	0.600
MACHINIST		BLD		44.350	46.850	1.5	1.5	2.0	6.760	8.950	1.850	0.000
MARBLE MASON		BLD		41.780	45.960	1.5	1.5	2.0	9.850	13.42	0.000	0.760
MATERIAL TESTER I		ALL		33.560	0.000	1.5	1.5	2.0	8.240	16.39	0.000	0.800
MATERIALS TESTER II		ALL		33.560	0.000	1.5	1.5	2.0	8.240	16.39	0.000	0.800
MILLWRIGHT		BLD		36.120	39.730	1.5	1.5	2.0	9.420	14.30	0.000	0.500
OPERATING ENGINEER		BLD 1		42.800	46.800	2.0	2.0	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		BLD 2		42.100	46.800	2.0	2.0	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		BLD 3		39.650	46.800	2.0	2.0	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		BLD 4		37.650	46.800	2.0	2.0	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		BLD 5		46.550	46.800	2.0	2.0	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		BLD 6		45.800	46.800	2.0	2.0	2.0	17.10	11.05	0.000	1.300
OPERATING ENGINEER		BLD 7		42.800	46.800	2.0	2.0	2.0	17.10	11.05	0.000	1.300
OPERATING ENGINEER		HWY 1		42.650	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		HWY 2		42.100	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		HWY 3		40.800	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		HWY 4		39.350	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		HWY 5		37.900	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		HWY 6		45.650	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
OPERATING ENGINEER		HWY 7		45.650	46.650	1.5	1.5	2.0	17.10	11.05	2.350	1.300
ORNAMNTL IRON WORKER	SE	ALL		45.060	48.660	2.0	2.0	2.0	10.52	18.81	0.000	0.400
PAINTER		ALL		41.730	43.730	1.5	1.5	1.5	10.30	8.200	0.000	1.350
PAINTER SIGNS		BLD		33.920	38.090	1.5	1.5	1.5	2.600	2.710	0.000	0.000
PILEDRIVER		BLD		38.240	42.450	1.5	1.5	2.0	9.440	14.95	0.000	0.600
PILEDRIVER		HWY		37.230	38.980	1.5	1.5	2.0	11.00	14.00	0.000	0.490
PIPEFITTER		BLD		46.000	49.000	1.5	1.5	2.0	9.000	15.85	0.000	1.780
PLASTERER		BLD		42.250	44.790	1.5	1.5	2.0	11.40	12.19	0.000	0.650
PLUMBER		BLD		46.650	48.650	1.5	1.5	2.0	13.18	11.46	0.000	0.880
ROOFER		BLD		40.100	43.100	1.5	1.5	2.0	8.280	10.54	0.000	0.530
SHEETMETAL WORKER		BLD		37.930	40.210	1.5	1.5	2.0	6.000	16.92	0.520	0.290
SPRINKLER FITTER		BLD		37.120	39.870	1.5	1.5	2.0	8.420	8.500	0.000	0.350
STEEL ERECTOR	SE	ALL		45.060	48.660	2.0	2.0	2.0	10.52	18.81	0.000	0.400
STONE MASON		BLD		42.580	46.840	1.5	1.5	2.0	9.850	13.60	0.000	1.030
SURVEY WORKER --> NOT IN EFFECT		ALL		35.650	36.400	1.5	1.5	2.0	8.240	13.95	0.000	0.800
TERRAZZO FINISHER		BLD		37.040	0.000	1.5	1.5	2.0	10.55	10.32	0.000	0.620
TERRAZZO MASON		BLD		40.880	43.880	1.5	1.5	2.0	10.55	11.63	0.000	0.820

TILE LAYER	BLD	38.240	42.450	1.5	1.5	2.0	9.440	14.95	0.000	0.600
TILE MASON	BLD	42.840	46.840	1.5	1.5	2.0	10.55	10.42	0.000	0.920
TRUCK DRIVER	ALL 1	32.550	33.100	1.5	1.5	2.0	6.500	4.350	0.000	0.000
TRUCK DRIVER	ALL 2	32.700	33.100	1.5	1.5	2.0	6.500	4.350	0.000	0.000
TRUCK DRIVER	ALL 3	32.900	33.100	1.5	1.5	2.0	6.500	4.350	0.000	0.000
TRUCK DRIVER	ALL 4	33.100	33.100	1.5	1.5	2.0	6.500	4.350	0.000	0.000
TUCKPOINTER	BLD	42.800	43.800	1.5	1.5	2.0	8.180	12.66	0.000	0.650

Legend: RG (Region)
 TYP (Trade Type - All,Highway,Building,Floating,Oil & Chip,Rivers)
 C (Class)
 Base (Base Wage Rate)
 FRMAN (Foreman Rate)
 M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.
 OSA (Overtime (OT) is required for every hour worked on Saturday)
 OSH (Overtime is required for every hour worked on Sunday and Holidays)
 H/W (Health & Welfare Insurance)
 Pensn (Pension)
 Vac (Vacation)
 Trng (Training)

Explanations

DEKALB COUNTY

IRONWORKERS (NORTHWEST) - That portion of the county from a point where the western county line intersects with Rt. 30, continuing eastward to Shabbona, north between Shabbona and Clare, and northeast between Clare and New Lebanon.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS TECHNICIAN

Installing, manufacturing, assembling and maintaining sound and intercom, protection alarm (security), fire alarm, master antenna television, closed circuit television, low voltage control for computers and/or door monitoring, school communications systems, telephones and servicing of nurse and emergency calls, and the installation and maintenance of transmit and receive antennas, transmitters, receivers, and associated apparatus which operates in conjunction with above systems. All work associated with these system installations will be included EXCEPT the installation of protective metallic conduit in new construction projects (excluding less than ten-foot, runs strictly for protection of cable) and 120 volt AC (or higher) power wiring and associated hardware.

LABORER, SKILLED - HIGHWAY

Individuals engaged in the following types of work, irrespective of the site of the work: asbestos abatement worker, handling of any materials with any foreign matter harmful to skin or clothing, track laborer, cement handlers, chloride handlers, the unloading and loading with steel workers and re-bars, concrete workers wet, tunnel helpers in free air, batch dumpers, mason tenders, kettle and tar men, tank cleaners, plastic installers, scaffold workers, motorized buggies or motorized unit used for wet concrete or handling of building materials, laborers with de-watering systems, sewer workers plus depth, rod and chainmen with technical engineers, rod and chainmen with land surveyors, rod and chainmen with surveyors, vibrator operators, cement silica, clay, fly ash, lime and plasters, handlers (bulk or bag), cofferdam workers plus depth, on concrete paving, placing, cutting and tying of reinforcing, deck hand, dredge hand, and shore laborers, bankmen on floating plant, grade checker, power tools, front end man on chip spreaders, cassion workers plus depth, gunnite nozzle men, lead man on sewer work, welders, cutters, burners and torchmen, chainsaw operators, jackhammer and drill operators, layout man and/or drainage tile layer, steel form setter - street and highway, air tamping hammermen, signal man on crane, concrete saw operator, screedman on asphalt pavers, laborers tending masons with hot material or where foreign materials are used, mortar mixer operators, multiple concrete duct - leadsman, lumen, asphalt raker, curb asphalt machine operator, ready mix scalemen (permanent, portable or temporary plant), laborers handling masterplate or similar materials, laser beam operator, concrete burning machine operator, coring machine operator, plaster tender, underpinning and shoring of buildings, pump men, manhole and catch basin, dirt and stone tamper, hose men on concrete pumps, hazardous waste worker, lead base paint abatement worker, lining of pipe, refusing machine, assisting on direct boring machine, the work of laying watermain, fire hydrants, all mechanical joints to watermain work, sewer worker, and tapping water service and forced lift station mechanical worker.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

OPERATING ENGINEERS - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver (over 27E cu. ft.); Concrete Paver (27 cu. ft. and under); Concrete Placer; Concrete Pump (Truck Mounted); Concrete Conveyor (Truck Mounted); Concrete Tower; Cranes, All; GCI and similar types (required two operators only); Cranes, Hammerhead; Creter Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, one, two and three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment - excluding hose work and any sewer work); Locomotives, All; Lubrication Technician; Manipulators; Motor Patrol; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Raised and Blind Hole Drill; Rock Drill (self-propelled); Rock Drill - Truck Mounted; Roto Mill Grinder; Scoops - Tractor Drawn; Slipform Paver; Scrapers Prime Movers; Straddle Buggies; Tie Back Machine; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Bobcat (over 3/4 cu. yd.); Boilers; Brick Forklift; Broom,

All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Asphalt Spreader; Combination - Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators - (Rheostat Manual Controlled); Hydraulic Power Units (Pile Driving, Extracting, or Drilling - with a seat); Lowboys; Pumps, Over 3" (1 to 3 not to exceed total of 300 ft.); Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches; Bobcat (up to and including 3/4 cu. yd.).

Class 4. Elevator push button with automatic doors; Hoists, Inside; Oilers; Brick Forklift.

Class 5. Assistant Craft Foreman

Class 6. Mechanics; Welders.

Class 7. Gradall

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Silo Tender; Asphalt Spreader; Autograder; ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Backhoe w/shear attachments; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower of all types; Creter Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Directional Boring Machine over 12"; Dredges; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Mounted; Hoists, One, Two and Three Drum; Hydraulic Backhoes; Hydro Vac, Self Propelled, Truck Mounted (excluding hose work and any sewer work); Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; GCI Crane; Hydraulic Telescoping Form (Tunnel); Tie Back Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader with attached pusher; Tractor with Boom; Tractaire with Attachments; Traffic Barrier Conveyor Machine; Raised or Blind Hole Drills; Trenching Machine (over 12"); Truck Mounted Concrete Pump with Boom; Truck Mounted Concrete Conveyor; Work Boat (no license required - 90 h.p. or above); Underground Boring and/or Mining Machines; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw (large self-propelled - excluding walk-behinds and hand-held); Conveyor Muck Cars (Haglund or Similar Type); Drills, all; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro Blaster; All Locomotives, Dinky; Off-Road Hauling Units; Non-Self Loading Dump; Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Scoops - Tractor Drawn; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper; Scraper - Prime Mover in Tandem (Regardless of Size); Tank Car Heater; Tractors, Push, Pulling Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Fireman on Boilers; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper - Form - Motor Driven.

Class 4. Air Compressor - Small and Large; Asphalt Spreader, Backend

Man; Bobcat (Skid Steer) all; Brick Forklift; Combination - Small Equipment Operator; Directional Boring Machine up to 12"; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Hydro-Blaster; Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Tractaire; Trencher 12" and under; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. Oilers and Directional Boring Machine Locator.

Class 6. Field Mechanics and Field Welders

Class 7. Gradall and machines of like nature.

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters Unskilled dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

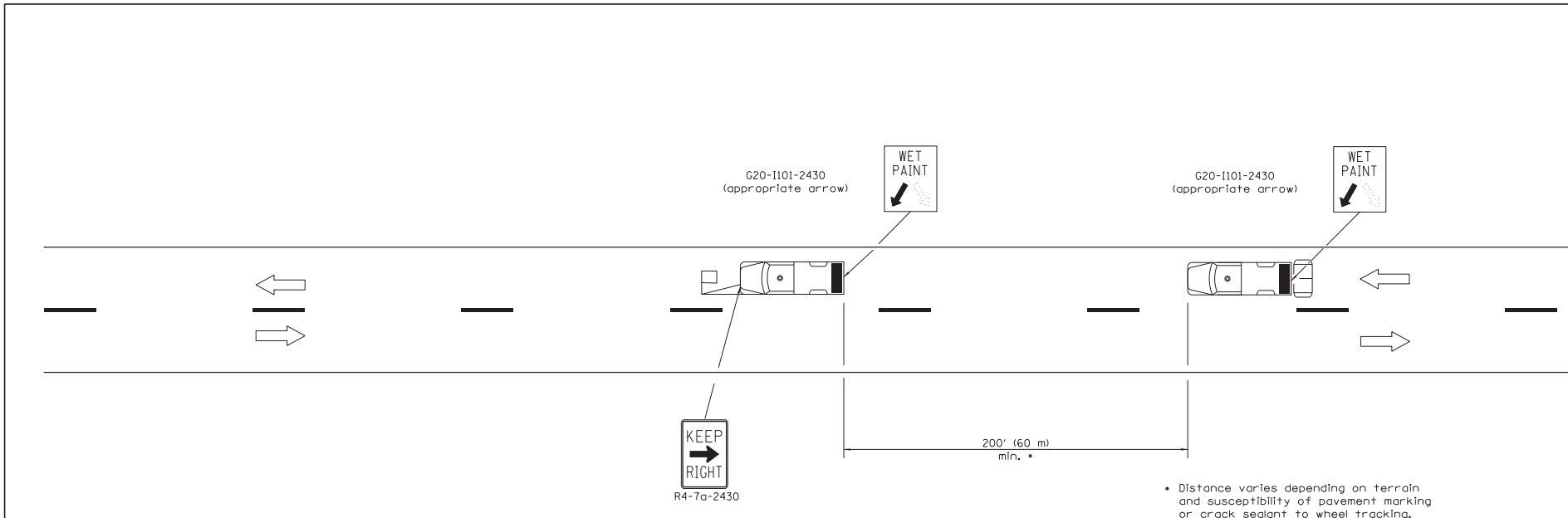
Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is





covered by the classifications of truck driver.



TYPICAL APPLICATIONS

- Landscaping work
- Utility work
- Pavement marking
- Weed spraying
- Roadmeter measurements
- Debris cleanup
- Crack pouring

SYMBOLS

-  Arrow board (Hazard Mode only)
-  Truck with headlights, emergency flashers and flashing amber light. (visible from all directions)
-  18x18 (450x450) min. orange flag (use when guide wheel is used)
-  Truck mounted attenuator

GENERAL NOTES

This Standard is used where any vehicle, equipment, workers or their activities will require a continuous moving operation where the average speed is greater than 3 mph (5 km/h).

For shoulder operations not encroaching on the pavement, use DETAIL A, Standard 701426.

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-09	Switched units to English (metric). Omitted Pass With Care sign.
1-1-00	Elim. speed restrictions in Standard title.

**LANE CLOSURE 2L, 2W
MOVING OPERATIONS—
DAY ONLY**

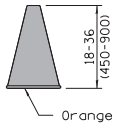
STANDARD 701311-03

Illinois Department of Transportation

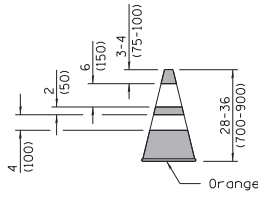
APPROVED January 1, 2009
ENGINEER OF OPERATIONS

APPROVED January 1, 2009
ENGINEER OF DESIGN AND ENVIRONMENT

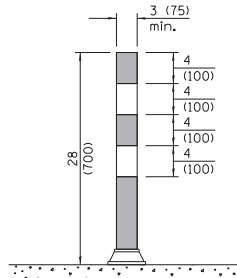
ISSUED 1-1-97



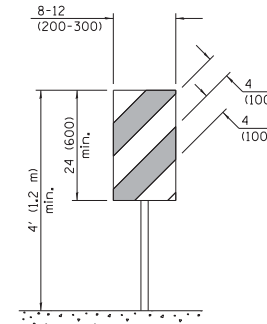
CONE



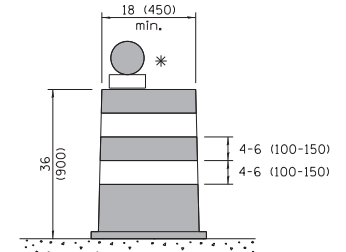
REFLECTORIZED CONE



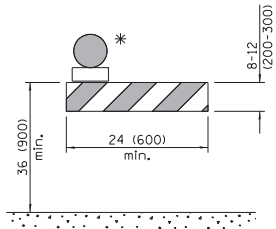
FLEXIBLE DELINEATOR



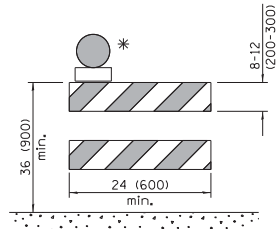
**VERTICAL PANEL
POST MOUNTED**



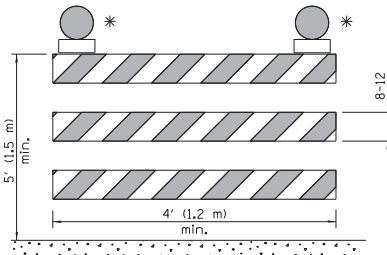
DRUM



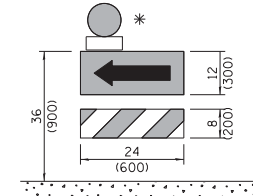
TYPE I BARRICADE



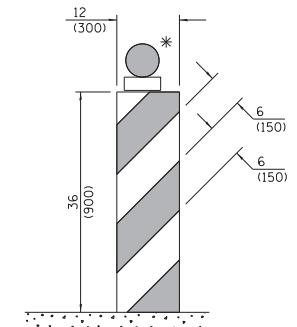
TYPE II BARRICADE



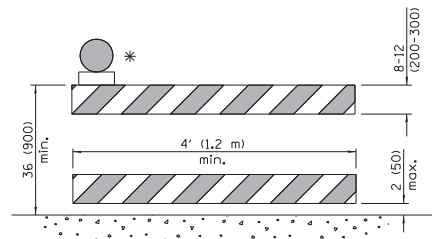
TYPE III BARRICADE



**DIRECTION INDICATOR
BARRICADE**



VERTICAL BARRICADE



**DETECTABLE PEDESTRIAN
CHANNELIZING BARRICADE**

* Warning lights (if required)

GENERAL NOTES

All heights shown shall be measured above the pavement surface.

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-15	Revised two sign numbers on sheet 2. Added note reg. PHOTO ENFORCED plaque.
1-1-14	Modified flagger sign height. Added highway construction speed zone signs.

**TRAFFIC CONTROL
DEVICES**

(Sheet 1 of 3)

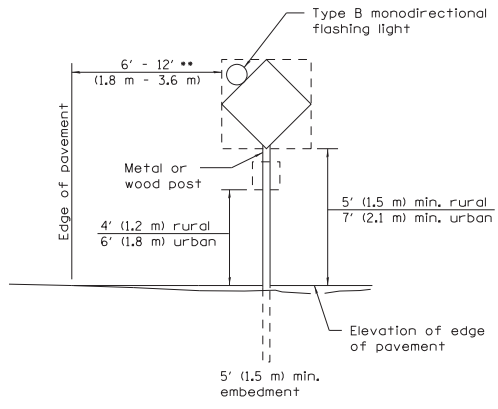
STANDARD 701901-04

Illinois Department of Transportation

APPROVED January 1, 2015
ENGINEER OF OPERATIONS

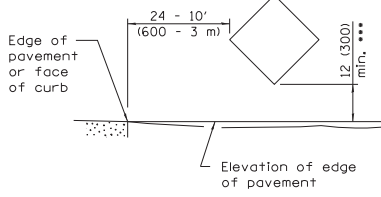
APPROVED January 1, 2015
ENGINEER OF DESIGN AND ENVIRONMENT

158151
46-1-1-1



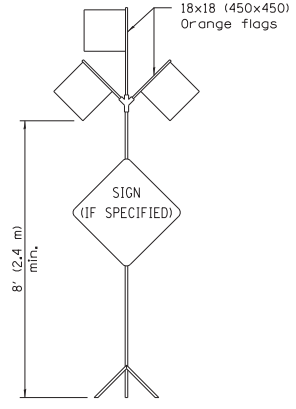
POST MOUNTED SIGNS

** When curb or paved shoulder are present this dimension shall be 24 (600) to the face of curb or 6' (1.8 m) to the outside edge of the paved shoulder.

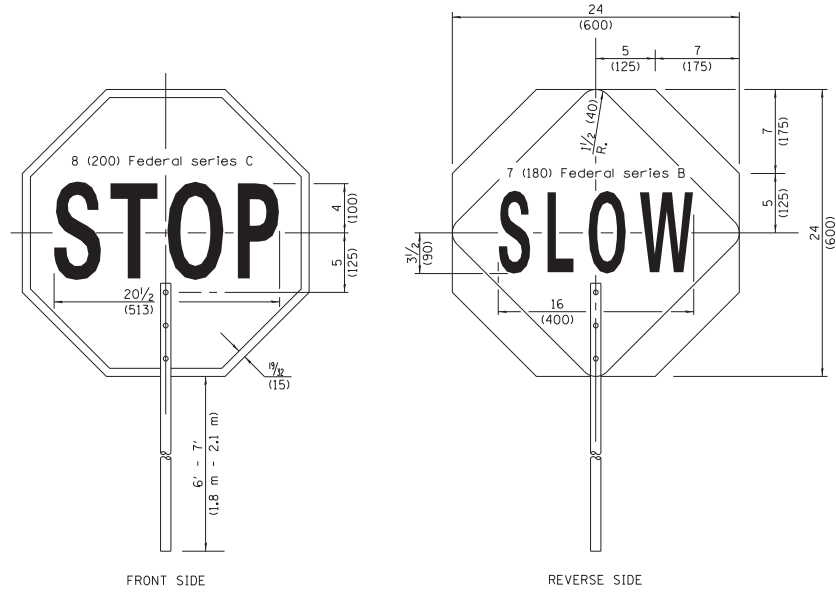


SIGNS ON TEMPORARY SUPPORTS

*** When work operations exceed four days, this dimension shall be 5' (1.5 m) min. If located behind other devices, the height shall be sufficient to be seen completely above the devices.



HIGH LEVEL WARNING DEVICE



FLAGGER TRAFFIC CONTROL SIGN

ROAD CONSTRUCTION NEXT X MILES	END CONSTRUCTION
G20-1104(0)-6036	G20-1105(0)-6024

This signing is required for all projects 2 miles (3200 m) or more in length.

ROAD CONSTRUCTION NEXT X MILES sign shall be placed 500' (150 m) in advance of project limits.

END CONSTRUCTION sign shall be erected at the end of the job unless another job is within 2 miles (3200 m).

Dual sign displays shall be utilized on multi-lane highways.

WORK LIMIT SIGNING

WORK ZONE	W21-115(0)-3618
SPEED LIMIT XX	R2-1-3648
PHOTO ENFORCED	R10-1108p-3618 ****
SXXX FINE MINIMUM	R2-1106p-3618

Sign assembly as shown on Standards or as allowed by District Operations.

END WORK ZONE SPEED LIMIT	G20-1103(0)-6036
---------------------------------	------------------

This sign shall be used when the above sign assembly is used.

**HIGHWAY CONSTRUCTION
SPEED ZONE SIGNS**

**** R10-1108p shall only be used along roadways under the jurisdiction of the State.

**TRAFFIC CONTROL
DEVICES**

(Sheet 2 of 3)

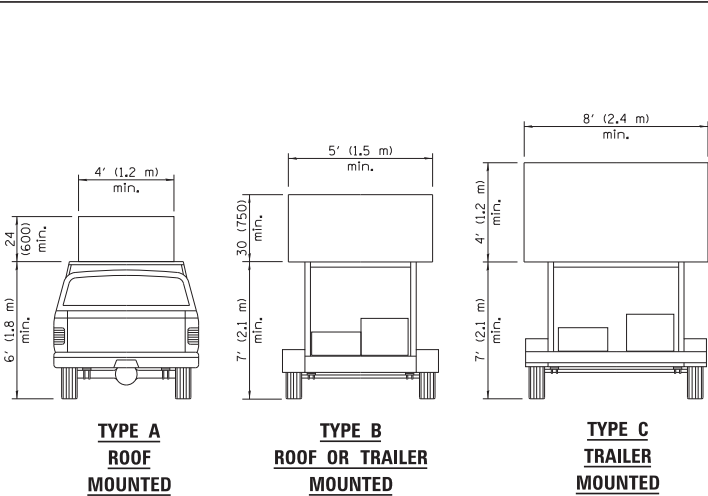
STANDARD 701901-04

Illinois Department of Transportation

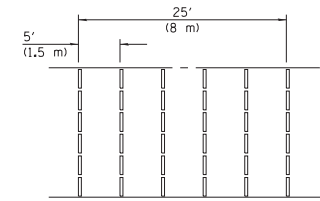
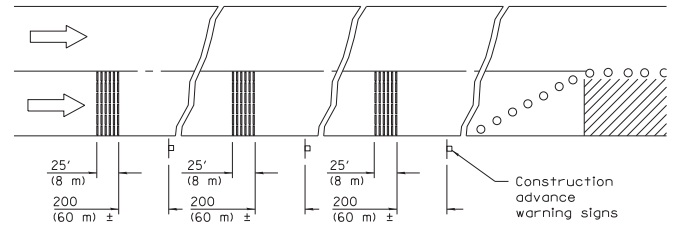
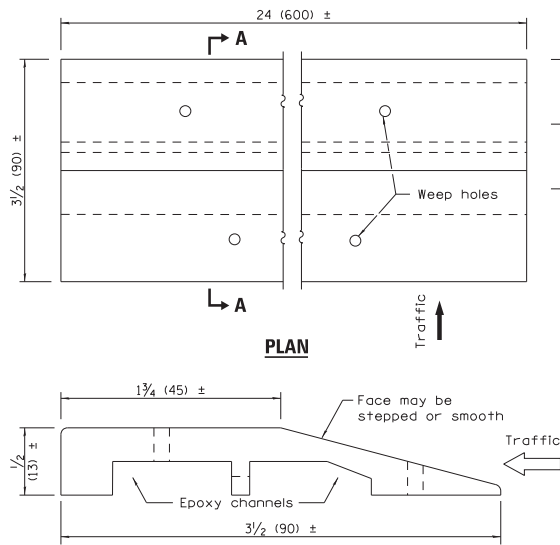
APPROVED January 1, 2015
ENGINEER OF OPERATIONS

APPROVED January 1, 2015
ENGINEER OF DESIGN AND ENVIRONMENT

151815
44-1-1
44-1-1

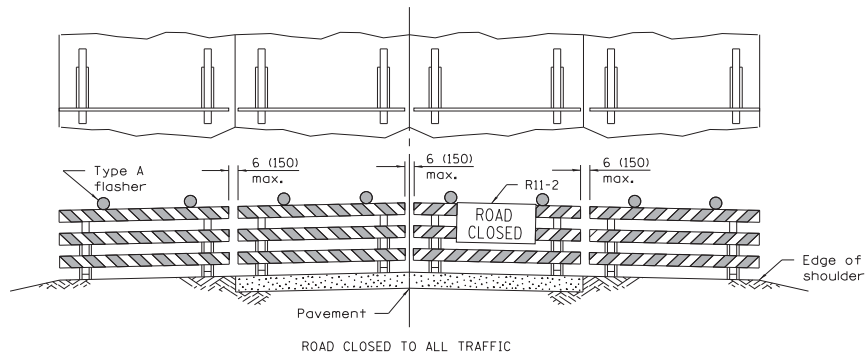


ARROW BOARDS

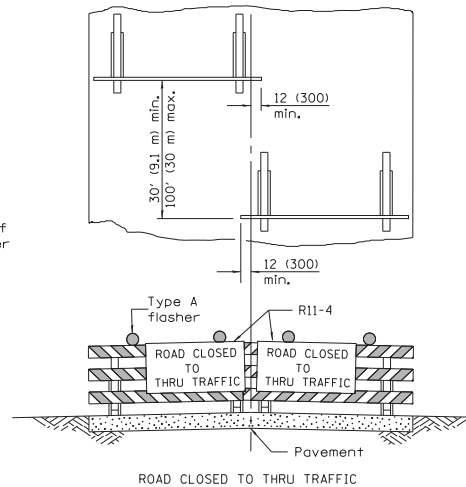


TYPICAL INSTALLATION

TEMPORARY RUMBLE STRIPS



Reflectorized striping may be omitted on the back side of the barricades. If a Type III barricade with an attached sign panel which meets NCHRP 350 is not available, the sign may be mounted on an NCHRP 350 temporary sign support directly in front of the barricade.



Reflectorized striping shall appear on both sides of the barricades. If a Type III barricade with an attached sign panel which meets NCHRP 350 is not available, the signs may be mounted on NCHRP 350 temporary sign supports directly in front of the barricade.

Illinois Department of Transportation

APPROVED January 1, 2015

ENGINEER OF OPERATIONS

APPROVED January 1, 2015

ENGINEER OF DESIGN AND ENVIRONMENT

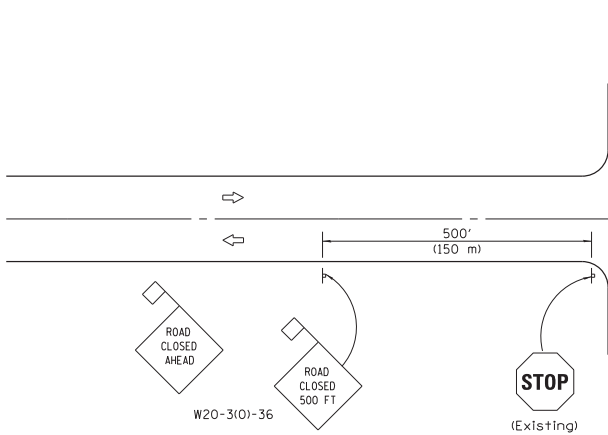
**TYPICAL APPLICATIONS OF
TYPE III BARRICADES CLOSING A ROAD**

**TRAFFIC CONTROL
DEVICES**

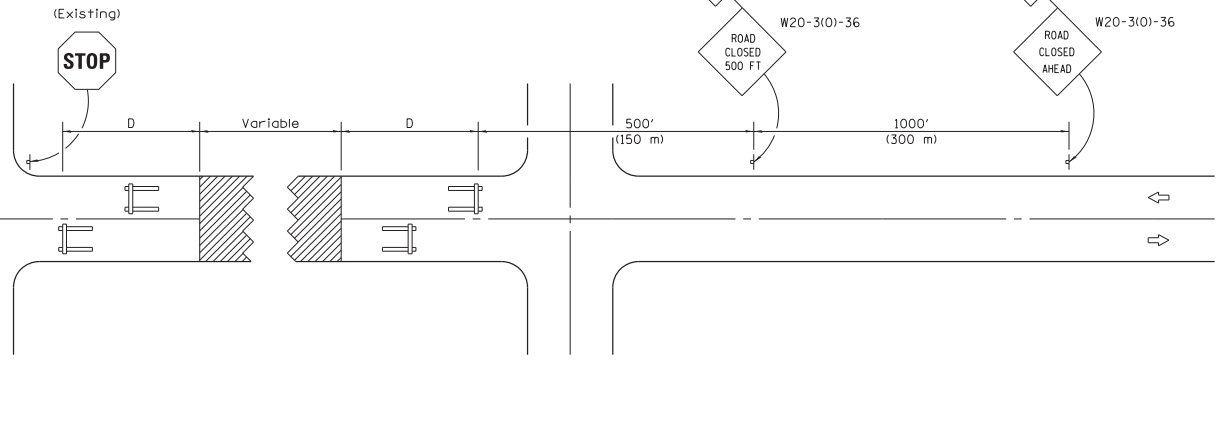
(Sheet 3 of 3)

STANDARD 701901-04




CONDITION I
APPROACH TRAFFIC STOPPED



CONDITION II
APPROACH TRAFFIC DOES NOT STOP



SYMBOLS

-  Work area
-  Type III Barricade
-  Sign with 18x18 (450x450) min. orange flag attached

GENERAL NOTES

Type III Barricades and R11-4-6030 signs shall be positioned as shown in the "Road Closed To All Traffic" detail on Highway Standard 701901. If the distance "D" exceeds 2000' (600 m), an additional set of barricades and R11-4-6030 shall be placed at each end of the work area.

Two Type A Low Intensity Flashing Lights shall be used on each approach in advance of the work area. One light shall be installed above each barricade. If only one barricade is required, the other light shall be installed above the first advance warning sign.

All warning signs shall have minimum dimensions of 36 x 36 (900 x 900) and have a black legend on an orange reflectorized background.

When fluorescent signs are used, orange flags are not required.

Longitudinal dimensions may be adjusted to fit field conditions.

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-12	Omitted two notes from GENERAL NOTES.
1-1-09	Revised General Notes and switched units to English (metric).

TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (TWO-LANE TWO WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC)

STANDARD B.L.R. 22-7

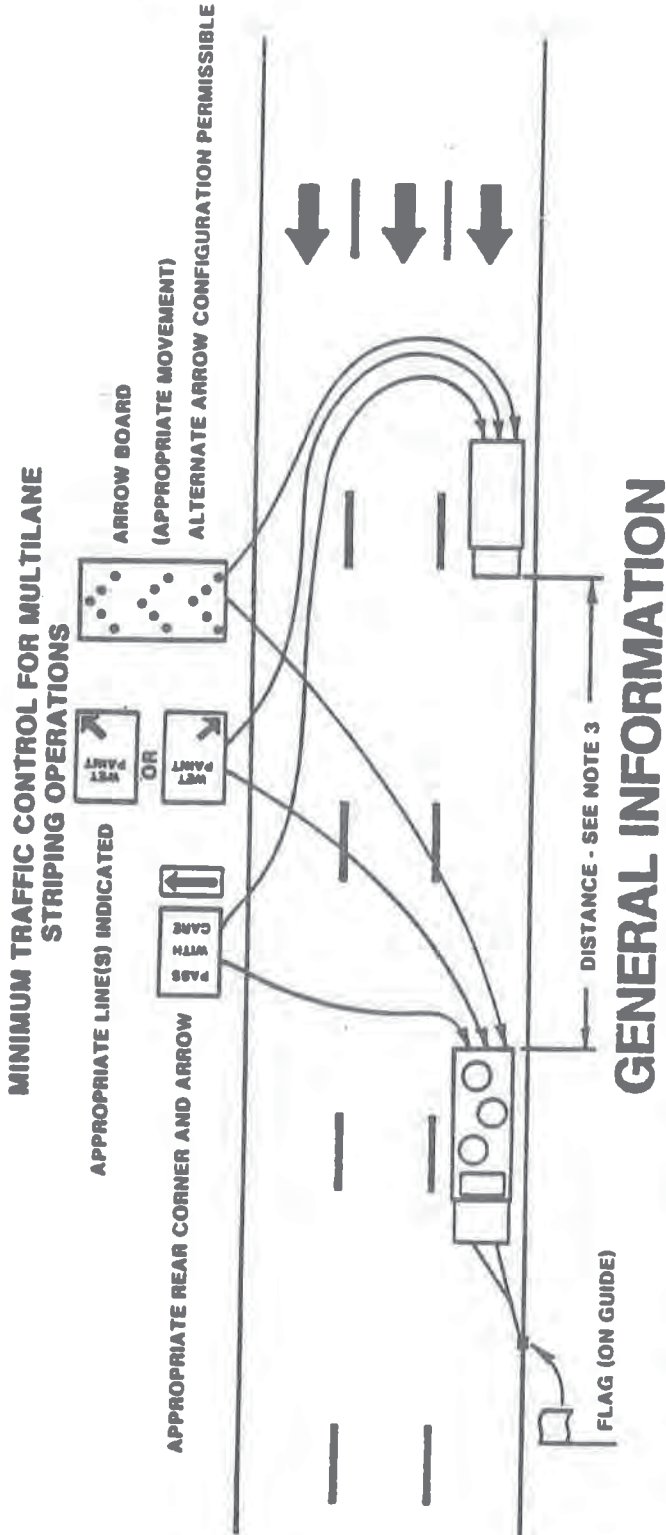
Illinois Department of Transportation

APPROVED January 1, 2012
David Lewis
 ENGINEER OF LOCAL ROADS AND STREETS

APPROVED January 1, 2012
Scott Smith
 ENGINEER OF DESIGN AND ENVIRONMENT

153160
 48-1-1-03151

FIGURE 7.R



1. STRIPING MACHINE AND ALL VEHICLES IN CONVOY (EXCEPT LAW ENFORCEMENT VEHICLES) ARE TO HAVE HEADLIGHTS AND EMERGENCY FLASHERS OPERATING AND ARE TO DISPLAY AN AMBER COLORED OSCILLATING, ROTATING OR FLASHING LIGHT(S). AT LEAST ONE AMBER LIGHT IS TO BE VISIBLE FROM ANY DIRECTION.
2. STRIPING MACHINE AND TRAILING VEHICLE(S) MAY BE POSITIONED EITHER IN A LANE OR ASTRADDLE A LANE LINE. TRAILING VEHICLE(S) SHALL BE USED DURING LANE LINE STRIPING AND MAY BE USED DURING EDGE LINE STRIPING. TRAILING VEHICLE(S) ARE TO BE LOCATED ON THE ROADWAY DIRECTLY BEHIND STRIPING MACHINE.
3. DISTANCE TRAILING VEHICLE(S) FOLLOWS STRIPING MACHINE WILL VARY DEPENDING ON TERRAIN AND SUSCEPTIBILITY OF PAINTED LINE TO WHEEL TRACKING.
4. STRIPING OPERATION MAY BE SUPPORTED BY ADDITIONAL TRAFFIC CONTROL DEVICES.

AUTHORITY FOR OPERATION:	
ILLINOIS VEHICLE CODE	11-205 (f)
SECTIONS	11-804 (d)
	12-212-2
	12-215 (b) 2

MINIMUM TRAFFIC CONTROL FOR TWO LANE STRIPING WITH STRIPER IN RIGHT LANE

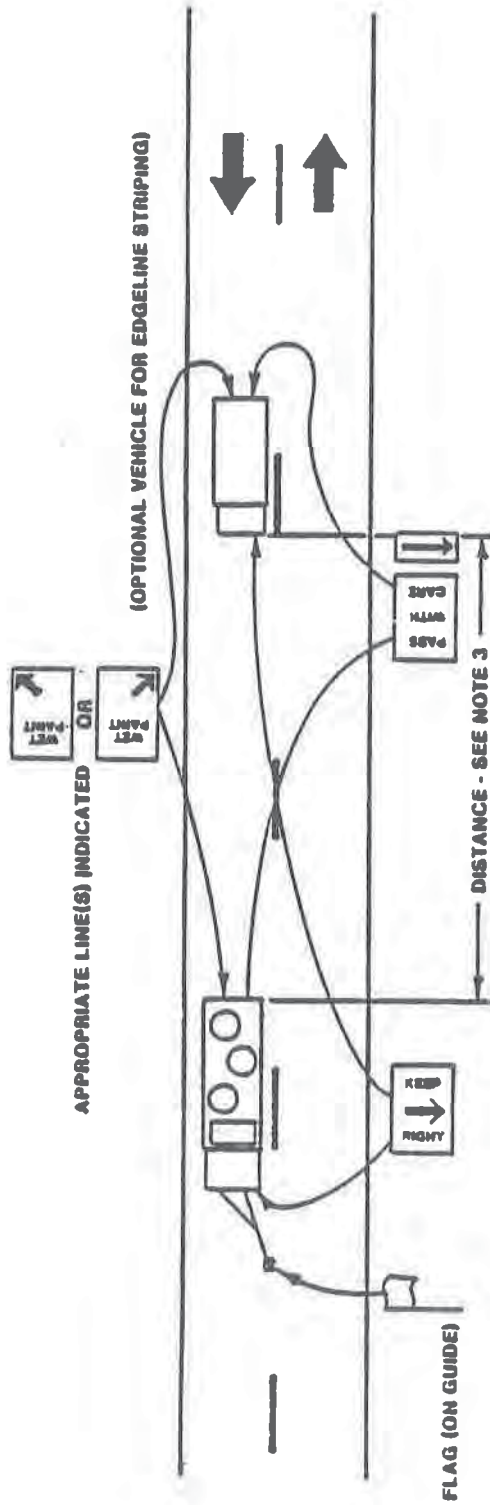


FIGURE 7.Q

GENERAL INFORMATION

1. STRIPING MACHINE AND ALL VEHICLES IN CONVOY (EXCEPT LAW ENFORCEMENT VEHICLES) ARE TO HAVE HEADLIGHTS AND EMERGENCY FLASHERS OPERATING AND ARE TO DISPLAY AN AMBER COLORED OSCILLATING, ROTATING OR FLASHING LIGHT(S). AT LEAST ONE AMBER LIGHT IS TO BE VISIBLE FROM ANY DIRECTION.
2. TRAILING VEHICLE(S) SHALL BE USED DURING CENTER LINE STRIPING OPERATION AND MAY BE DURING EDGE LINE STRIPING OPERATION.
3. DISTANCE TRAILING VEHICLE(S) FOLLOWS STRIPING MACHINE WILL VARY DEPENDING ON TERRAIN AND SUSCEPTIBILITY OF PAINTED LINE TO WHEEL TRACKING.
4. STRIPING OPERATION MAY BE SUPPORTED BY ADDITIONAL TRAFFIC CONTROL DEVICES.

AUTHORITY FOR OPERATION:	
ILLINOIS VEHICLE CODE	11-205 (f)
SECTIONS	11-804 (d) 12-212-2 12-215 (b) 2