# HIGHWAY STANDARDS

001001-02 AREAS OF REINFORCEMENT BARS 280001-04 TEMPORARY EROSION CONTROL SYSTEMS 482001-02 HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT 515001-03 NAME PLATE FOR BRIDGES 630001-08 STEEL PLATE BEAM GUARDRAIL 630201-06 PCC/BITUMINOUS STABILIZATION AT STEEL PLATE BEAM GUARDRAIL 630301-05 SHOULDER WIDENING FOR TYPE I (SPECIAL) GUARDRAIL TERMINALS 631031-07 TRAFFIC BARRIER TERMINAL, TYPE 6 635006-03 REFLECTOR AND TERMINAL MARKER PLACEMENT 635011-02 REFLECTOR MARKER AND MOUNTING DETAILS 665001-02 WOVEN WIRE FENCE 701001-02 OFF-RD OPERATIONS 2L. 2W. MORE THAN 4.5m (15') AWAY 701006-03 OFF-RD OPERATIONS 2L. 2W 4.5m (15') TO 600mm (24") FROM PAVEMENT EDGE 701101-02 OFF-ROAD OPERATIONS. MULTILANE. 4.5m (15') TO 600mm (24") FROM PAVEMENT EDGE 701301-03 LANE CLOSURE 2L, 2W, SHORT TIME OPERATIONS 701311-0.3 LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY 701326-03 LANE CLOSURE 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS >= 45 MPH 701901-01 TRAFFIC CONTROL DEVICES 720001-01 SIGN PANEL MOUNTING DETAILS 720006-02 SIGN PANEL ERECTION DETAILS 720011-01 METAL POSTS FOR SIGNS, MARKERS & DELINEATORS 729001-01 APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS) 780001-02 TYPICAL PAVEMENT MARKINGS 781001-03 TYPICAL APPLICATION RAISED REFLECTIVE PAVEMENT MARKERS BLR 21-6 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS GOIIOI-OI CONCRETE HEADVALL FOR PIPE DRATE

### DISTRICT STANDARDS

630101-D4 GUARDRAIL EROSION TREATMENTS

667101-D4 PERMANENT SURVEY TIE AND PERMANENT SURVEY MARKERS

# GENERAL NOTES

UTILITIES - LOCATIONS / INFORMATION ON PLANS

The locations of existing water mains, gas mains, sewers, electric power lines, telephone lines and other utilities as shown on the plans are based on careful field investigation and the best information available, but they are not guaranteed. Unless elevations are shown --- all utility locations shown on the cross sections are based on the approximate depth supplied by the utility company. It shall be the Contractor's responsibility to ascertain their exact location from the utility companies and by field inspection.

PLAN ELEVATIONS - U. S. G. S. MEAN SEA LEVEL DATUM

All elevations shown on the plans are established from U. S. G. S. mean sea level datum.

### PROPERTY OWNER ACCESS REQUIREMENTS

Access must be maintained to all existing properties during construction per Article 107.09 unless arrangements are made in writing by the Contractor with the property owners with a copy to the Engineer for short-term closures.

#### CLEARING

At locations where clearing is indicated on the plans beyond the limits of the proposed excavation or embankment, the Contractor shall restore the disturbed earth by blading and shaping to blend with the adjacent ground. The clearing will not be paid for separately but shall be included in the cost of excavation pay items in the plans. Payment for reseeding or resodding will be as provided in the plans.

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	PLOT SCALE = 100.0000 ' / IN.	CHECKED -	REVISED -	ı
	PLOT DATE = 10/10/2008	DATE -	REVISED -	

ENVIRONMENTAL REVIEWS

Prior to the use of any proposed borrow areas, use areas (temporary access roads, detours, run-arounds, etc.) and/or waste areas, the Contractor shall file the required environmental resource request surveys according to Section 107.22 of the Standard Specifications. These surveys are required in order for the Department to conduct cultural and biological resource surveys for the proposed site.

Prior to any waste materials being removed from the construction site the required environmental resource surveys will need to be obtained and filed by the Contractor. Excess waste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Specifications.

Any protruding metal bars shall be removed prior to the disposal of broken concrete at approved disposal sites.

The required environmental resource documentation shall include the following:

- BDE Form 2289 (Environmental Survey Request)
- · A location map showing the size limits and location of the use area
- Signed property owner agreement form-D4 P10100
- Color photographs depicting the use area
- Borrow Area Entry Agreement form-D4 P10101

Please note that a minimum of two weeks shall be allowed for the District to obtain the required environmental clearances.

### SEEDING - SIDE SLOPE RIPPING

All slopes steeper than 3 to 1 and over 15 ft (4.5 m) in height shall be ripped. This shall consist of ripping between 18 inches to 24 inches (450 mm to 600 mm) deep normal to the slope. The interval of ripping along the slope shall be 12 ft. (3.6 m). This work shall be done after the seed bed has been prepared but before any fertilizer or seed has been applied. The fertilizer and seed shall be applied within a 24-hour period after the ripping has been done. This work will not be paid for separately but will be included in the cost of the various items of seeding involved.

#### PAVEMENT STATIONING NUMBERS & PLACEMENT

The Contractor shall provide labor and materials required to imprint pavement station numbers in the finished surface of the pavement and/or overlay. The numbers shall be approximately 3/4 inch (20mm) wide, 5 inches (125 mm ) high and 5/8 inch (15 mm ) deep.

The pavement station numbers shall be installed as specified herein:

Interval - 200 feet (English stationing) or 100 meters (metric stationing)

Bottom of Numbers - 6 inches (150 mm ) from the inside edge of the pavement marking

#### Location:

- 2,3, & 5 Lane Pavements right edge of pavement in direction of increasing stations
- Multi-Lane Divided Roadways outside edge of pavement in both directions
- Ramps along baseline edge of pavement

Position - stations shall be placed so they can be read from the adjacent shoulder

Format - English (Metric) pavement stations shall use this format "XXX (XX+X00)" where X represents the pavement station

This work will not be paid for separately, but will be considered included in the cost of the associated pavement and/or overlay pay items.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION							F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHE
	STANDARDS/GENERAL NOTES/COMMITMENTS					253	68(BR,BR-1)	MARSHALL CONTRACT	NO. 68	<u>2</u> 3573	
	SCALE: NONE	SHEET NO.	OF	SHEETS	STA.	TO STA.	FED. R	DAD DIST. NO. 4 ILLINOIS FED. A			