- 1. UNSUITABLE MATERIAL ENCOUNTERED DURING PLACEMENT OF BEDDING SHALL BE
- WITHIN 3 FEET OF PAVED AREA, GRANULAR BACKFILL IS TO BE USED INSTEAD OF EARTH BACKFILL.

3. AT CONTRACTOR'S OPTION IDOT CONTROLLED LOW STRENGTH MATERIAL WITH A HIGH EARLY STRENGTH, "FLASH FILL", MAY BE USED INSTEAD OF GRANULAR TRENCH BACKFILL UNDER PAVEMENTS.

-FRAME AND GRATE EAST JORDAN TYPE 1020 AND M1, OR EQUIVALENT

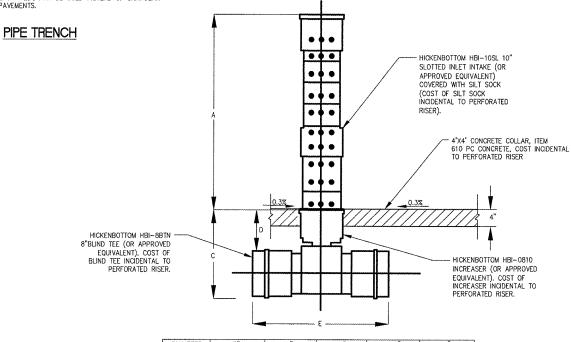
SEE PLANS FOR PIPE SIZE (TYP.)

PREFABRICATED CONCRETE SLAB.
WHEN THE PRECAST REINFORCED CONCRETE
SECTION ALTERNATE IS USED.

CAST-IN-PLACE CONCRETE

24"

SECTION A-A



DIAMETER	5"	6"	8"	10"	12"
A	780 mm	780	850	850	1015 mm
1" HOLES	60	100	168	216	204
HOLES/ROW	6	10	12	18	12
В	780 mm	780	850	850	940 mm
С	380 mm	380	470	500	610 mm
D	195 mm	195	225	200	T
E	540 mm	540	660	685	1015 mm

PERFORATED RISER

INLET TYPE A (IDOT STANDARD 602301)

2. INLETS TO BE PRECAST REINFORCED CONCRETE SECTIONS (T = 5").

1. SEE DRAINAGE AND UNDERDRAIN SCHEDULE FOR LOCATION, SIZE AND NUMBER OF PIPE CONNECTIONS.

- FOR BACKFILL, SEE SUPPLEMENTAL SPECIFICATIONS ALTERNATE METHODS

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<u>PLAN</u>

PRECAST REINFORCED CONCRETE SLAB

NOTES

DETAILS SHOWN ARE NOT TO SCALE

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Illinois Professional Design Firm Registration No. 184-001084

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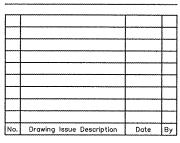


JOLIET REGIONAL PORT DISTRICT

1 George Michas Drive Romeoville, Illinois 60446 Telephone: 815.838.9497 Fax: 815.838.9524

EXTEND RUNWAY 2-20; CONSTRUCT TAXIWAY TURNAROUND

AIP PROJECT NO. 3-17-0140-B42 IDA PROJECT NO. LOT-3792



APRIL 18, 2008

Sheet Title

STORM SEWER DETAILS

07A016	6		
Project Num	ber		
LDH	02		
Layout By	Date		
SJM	03		
Designed By	Dote		
RMH	03	/20/08	
Reviewed By	Date		
LDH	SJM		