

**DRAINAGE INVESTIGATION
FOR
ILLINOIS ROUTE 83 (BUSSE HWY) AT BRYN MAWR AVENUE**

**ELGIN O'HARE - WEST BYPASS
P-91-443-06**

Prepared for:

Illinois Department of Transportation
201 West Center Court
Schaumburg, IL 60196

Prepared By:

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CBBEL Project No. 07-0404

October 2012



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**DRAINAGE INVESTIGATION
FOR
ILLINOIS ROUTE 83 (BUSSE HWY) AT BRYN MAWR AVENUE**

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TAB 1

TECHNICAL MEMORANDUM

Prepared by: Chinliang Wang, PE – CBBEL
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Subject: Elgin O'Hare-West Bypass
Illinois Route 83 (Busse Hwy) at Bryn Mawr Avenue

Project Number: P-91-443-06

Date: October 15, 2012

The purpose of this memorandum is to summarize a drainage investigation of frequent flooding at the intersection of Illinois Route 83 (IL Route 83) and Bryn Mawr Avenue. This memorandum details existing drainage problems and provides recommendations to help reduce the risk of future flooding.

A. EXISTING CONDITIONS

Under existing conditions, IL Route 83 experiences frequent pavement flooding that makes the road impassable to both northbound and southbound traffic. Based on DuPage County 2-foot aerial topography, approximately 468.5 acres located west of IL Route 83 is tributary to a 6-foot wide by 4-foot high (6'x4') reinforced concrete box culvert (RCBC) just south of Thorndale Avenue as shown on Exhibit 1. An open channel turns south immediately downstream of the IL Route 83 culvert, passes through a 6'x5.5' RCBC under a driveway, and continues south approximately 225 feet where it then turns east and enters a second 6'x4' RCBC. The ultimate outlet for the channel is Willow Creek South Tributary.

The existing drainage channel contains several 90 degree bends and an irregular open channel shape. Streambanks contain brush/weeds and are only mowed to a certain level. Additionally, site investigation found an approximately 6 foot diameter concrete structure labeled "Water" located within the open channel immediately upstream of the second 6'x4' RCBC. The top of the structure rises approximately 4-5 feet above the channel bottom and blocks a significant portion of the available flow area at these elevations. The location of the concrete structure is shown on Exhibit 2.

Based on flooding records provided by IDOT correlated to real-time rainfall data obtained from the US Geological Survey (USGS), IL Route 83 experiences flooding for rain events in the watershed totaling as little as 2-inches over 4 hours.

B. EXISTING CONDITIONS XP-SWMM ANALYSIS

Watershed boundaries were delineated using DuPage County 2-foot aerial topography and City of Wood Dale storm sewer atlas information and are shown on Exhibit 1. Culvert crossing sizes and inverts were obtained from site specific survey data. Hydrologic parameters including Runoff Curve Number (RCN) and Time of Concentration (Tc) were calculated based on current land use. Bulletin 70 rainfall data and Huff rainfall distributions were used. Tailwater was assumed to be at the pipe crown. Due to the winding nature of

the channel and culverts, contraction/expansion and entrance/exit losses were entered into the model at bends and culvert crossings as appropriate. Using the County topographic data and the site specific survey, an XP Software Stormwater and Wastewater Management Model (XP-SWMM) of the drainage system was developed.

The existing conditions model was run for the 2-year, 5-year, 10-year, 25-year, 50-year and 100-year critical duration storm events. Calibration of the model was performed by running selected real-time storm events in the XP-SWMM model and comparing modeling results to the flooding records provided by IDOT. The results of the existing conditions modeling show that IL Route 83 pavement has less than a 5-year level of flood protection.

C. PROPOSED CONDITIONS XP-SWMM ANALYSIS

Three proposed conditions alternatives were evaluated as part of this study. A proposed conditions drainage boundary map is provided as Exhibit 1A. A brief summary of each alternative is provided below.

Alternative 1

Alternative 1 improvements can be constructed within the existing IL Route 83 right-of-way (ROW) as shown on Exhibit 3. The improvements consist of the following:

- Re-grade open channels on the east and west side of IL Route 83 to trapezoidal with 3:1 slopes, grass lined, mowed;
- Enlarge the 6'x4' RCBC culvert under IL Route 83 and the 6'x5.5' RCBC under the driveway each to 12'x4' RCBC. The driveway culvert is also proposed to be raised approximately 1' to create a positive slope. The open channel is proposed to be widened as much as possible within the existing ROW, but it is not possible to achieve a 12 ft bottom width throughout;
- Raise the IL Route 83 profile at the low point at Bryn Mawr Avenue approximately 6 inches to approximately elevation 671.0 feet. This is currently proposed by the Elgin O'Hare – West Bypass project;
- Alternative 1 assumes that sufficient detention storage volume will be provided by the Elgin O'Hare – West Bypass project to negate significant runoff flow from approximately 39.5 acres of tributary area within the proposed West Bypass corridor along the current alignment of Thorndale Avenue. Discharge from the proposed detention storage basins will be conveyed south by ditch flow to the upstream side of the IL Route 83 culvert;
- Subbasin 2 is proposed to be drained by storm sewer to the ditch located immediately downstream of the IL Route 83 culvert crossing;
- The proposed tributary drainage area to upstream of the existing 6' x 4' RCBC is reduced by a total of 12.1 acres to 456.4 acres. Approximately 12.1 acres of existing tributary area located at the southeast corner of Thorndale Avenue and Wood Dale Road is proposed to be conveyed to Salt Creek as shown on Exhibit 1A;
- Tailwater on the downstream culvert was assumed to be at the pipe crown.

The results of the XP-SWMM analysis show that Alternative 1 improvements provide a 10-year level of protection for proposed IL Route 83 pavement.

Alternative 2

Alternative 2 adds improvements outside of the IDOT ROW as shown on Exhibit 4.

A summary of improvements is provided below:

- Include all Alternative 1 improvements;
- Relocate the existing concrete structure located within the open channel to outside of the channel. This is located outside of the existing ROW;
- Enlarge the second 6'x4' RCBC heading east from the ROW to a 12'x4' RCBC;
- Alternative 2 assumes that sufficient detention storage volume will be provided by the Elgin O'Hare – West Bypass project to negate significant runoff flow from approximately 39.5 acres of tributary area within the proposed West Bypass corridor along the current alignment of Thorndale Avenue. Discharge from the proposed detention storage basins will be conveyed south by ditch flow to the upstream side of the IL Route 83 culvert;
- Subbasin 2 is proposed to be drained by storm sewer to the ditch located immediately downstream of the IL Route 83 culvert crossing;
- The proposed tributary drainage area to upstream of the existing 6' x 4' RCBC is reduced by a total of 12.1 acres to 456.4 acres. Approximately 12.1 acres of existing tributary area located at the southeast corner of Thorndale Avenue and Wood Dale Road is proposed to be conveyed to Salt Creek as shown on Exhibit 1A;
- Tailwater on the downstream culvert was assumed to be at the pipe crown.

The results of the XP-SWMM analysis show that Alternative 2 improvements provide a 50-year level of protection for IL Route 83.

Alternative 3

Alternative 3 adds a 36-inch diameter overflow storm sewer line from the junction chamber immediately east of IL Route 83 as shown on Exhibit 5. The upstream invert of the overflow storm sewer is proposed to be placed approximately 1 foot above the channel invert to prevent access during low flow conditions. Low flow will be conveyed south through the open channel as it is currently. The overflow storm sewer connects to a 48-inch diameter trunk line to be constructed as part of the proposed Elgin O'Hare – West Bypass project.

Alternative 3 improvements can be constructed within the existing IL Route 83 ROW and proposed Elgin O'Hare Expressway ROW. A summary of improvements is provided below:

- Include all Alternative 1 improvements;
- Install a 36-inch diameter overflow storm sewer line from the junction chamber immediately east of IL Route 83 flowing north and tying into a 48-inch diameter West Bypass trunk line;
- Alternative 3 assumes that sufficient detention storage volume will be provided by the Elgin O'Hare – West Bypass project to negate significant runoff flow from

approximately 39.5 acres of tributary area within the proposed West Bypass corridor along the current alignment of Thorndale Avenue. Discharge from the proposed detention storage basins will be conveyed by storm sewer to the east along the EOHWB and is not tributary to the IL Route 83 culvert;

- Approximately 12.1 acres of existing tributary area located at the southeast corner of Thorndale Avenue and Wood Dale Road is proposed to be conveyed to Salt Creek as shown on Exhibit 1A;
- The proposed tributary drainage area to upstream of the existing 6' x 4' RCBC is reduced by 51.6 acres to 416.9 acres;
- Subbasin 2 is proposed to be collected by the 36-inch diameter overflow storm sewer line and conveyed to the east. Therefore, an additional 6.6 acres of the existing tributary area is designed to drain away from the existing 6' x 4' RCBC.

The results of the XP-SWMM analysis show that Alternative 3 improvements provide a 25-year level of protection for IL Route 83.

A summary of the XP-SWMM results are provided in Table 1 below.

TABLE 1
XP-SWMM Summary

	Low Edge of Pavement Elevation (ft)	Storm Event / Peak Elevation (ft)					
		2-Year	5-Year	10-Year	25-Year	50-Year	100-Year
Existing	670.0	669.1	670.6	671.0	671.3	671.5	671.6
Alternative 1	670.5	667.6	668.4	669.5	671.2	671.4	671.5
Alternative 2		667.0	667.6	668.1	668.8	669.6	670.9
Alternative 3		667.3	668.1	668.9	670.4	671.3	671.5

* Shaded cells indicate level of protection.

D. Recommendation

Alternative 3 improvements as outlined in Part C are recommended. They can be constructed entirely within the existing IL Route 83 ROW and proposed Elgin O'Hare Expressway ROW and will not require additional study of downstream areas. Alternative 3 will provide a 25-year level of protection for the IL Route 83 pavement which is a significant increase from existing conditions.

Due to constructability constraints, the largest diameter circular diversion pipe that may be installed is 48 inches. Installation of a 48-inch diameter diversion pipe does not increase the level of flood protection above 25-year. Therefore, a 48-inch diameter diversion pipe is not recommended.

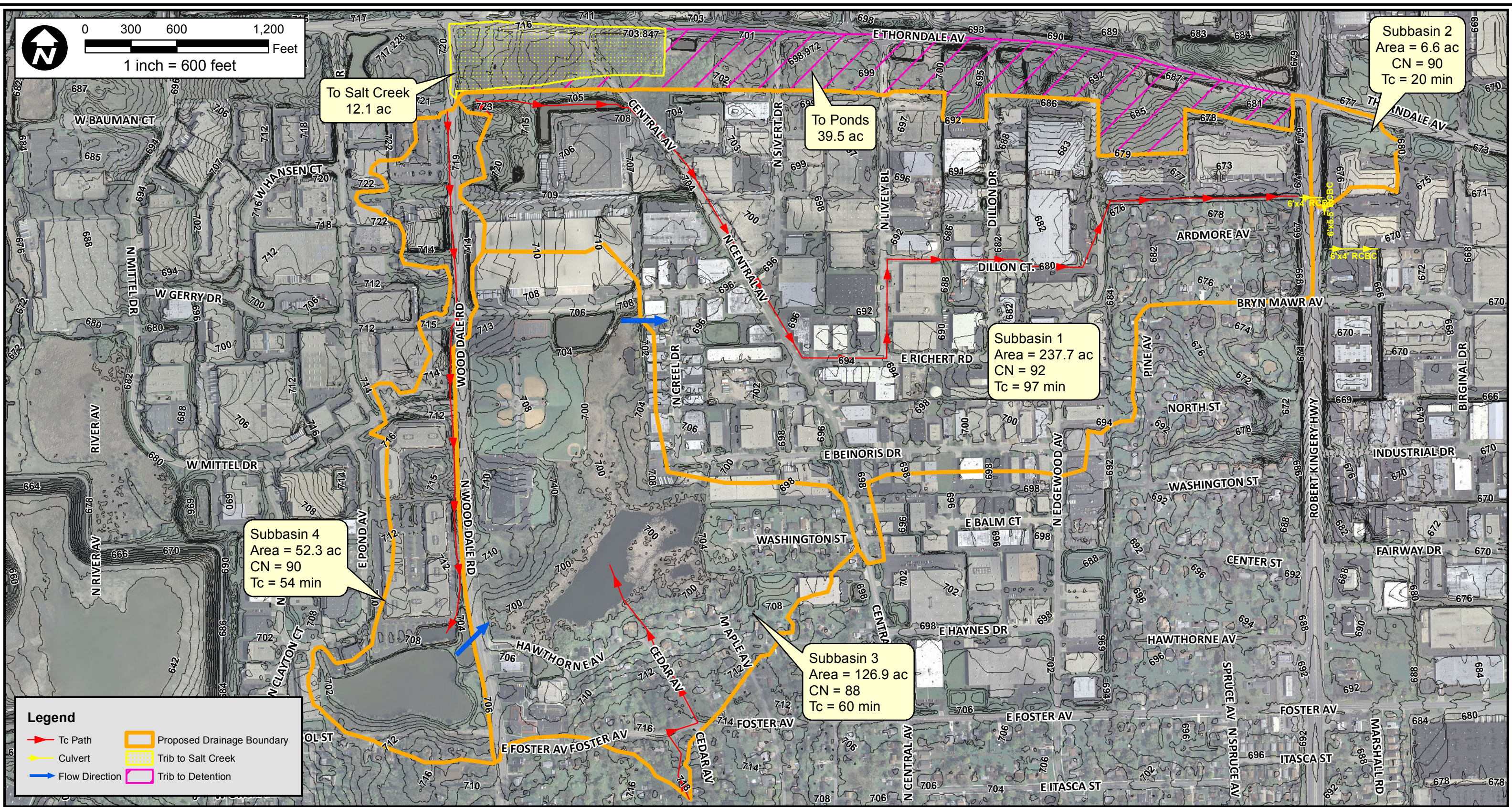
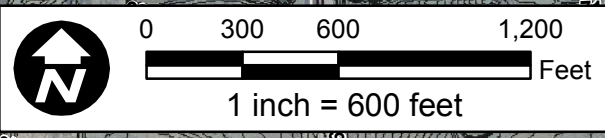
To achieve a 50-year level of protection, additional conveyance improvements downstream of the IL Route 83 culvert crossing are necessary. Alternative 2 presents one possible option. These improvements are located outside of the existing IL Route 83 ROW and

would require coordination with downstream property owners as well as additional hydrologic and hydraulic study of the Willow Creek South Tributary. Due to the substantial amount of additional analysis and coordination required to achieve a 50-year level of protection, Alternative 2 is not recommended.

E. References

- DuPage County 2-foot aerial topography;
- Supplemental site survey for Elgin O'Hare – West Bypass project;
- IDOT flooding records for IL-83 and Bryn Mawr Avenue;
- City of Wood Dale, IL storm sewer atlas, dated 4/1/2009 (provided on CD);
- CBBEL Hydraulic Report titled "Thorndale Avenue over Willow Creek South Tributary" dated February 2011;
- Elgin O'Hare – West Bypass full build IL Route 83 roadway profile dated December 20, 2011.

TAB 2



To Salt Creek
12.1 ac

To Ponds
39.5 ac

Subbasin 2
Area = 6.6 ac
CN = 90
Tc = 20 min

Subbasin 1
Area = 237.7 ac
CN = 92
Tc = 97 min

Subbasin 4
Area = 52.3 ac
CN = 90
Tc = 54 min

Subbasin 3
Area = 126.9 ac
CN = 88
Tc = 60 min

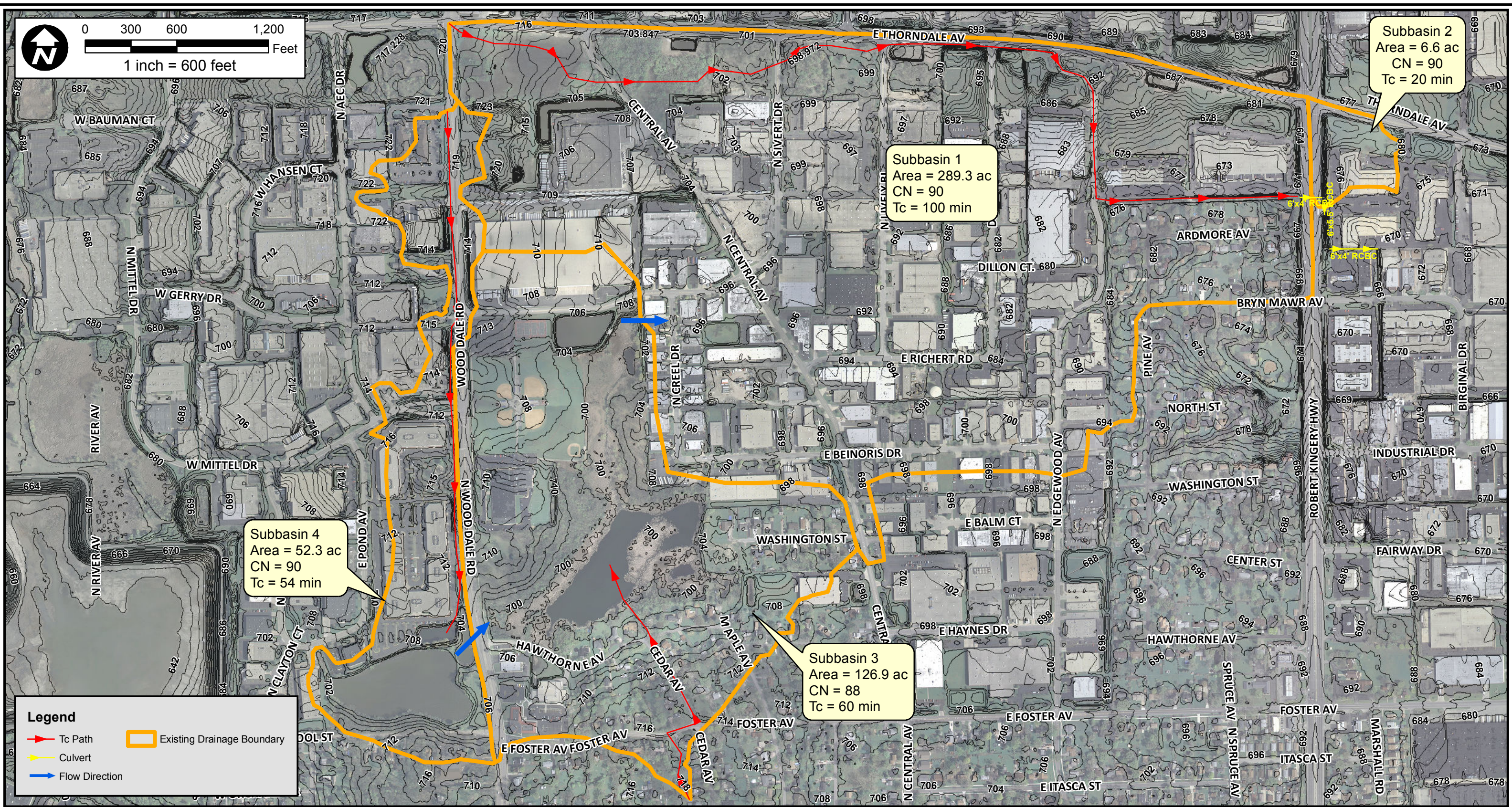
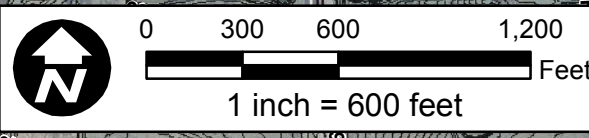
Legend

	Tc Path		Proposed Drainage Boundary
	Culvert		Trib to Salt Creek
	Flow Direction		Trib to Detention




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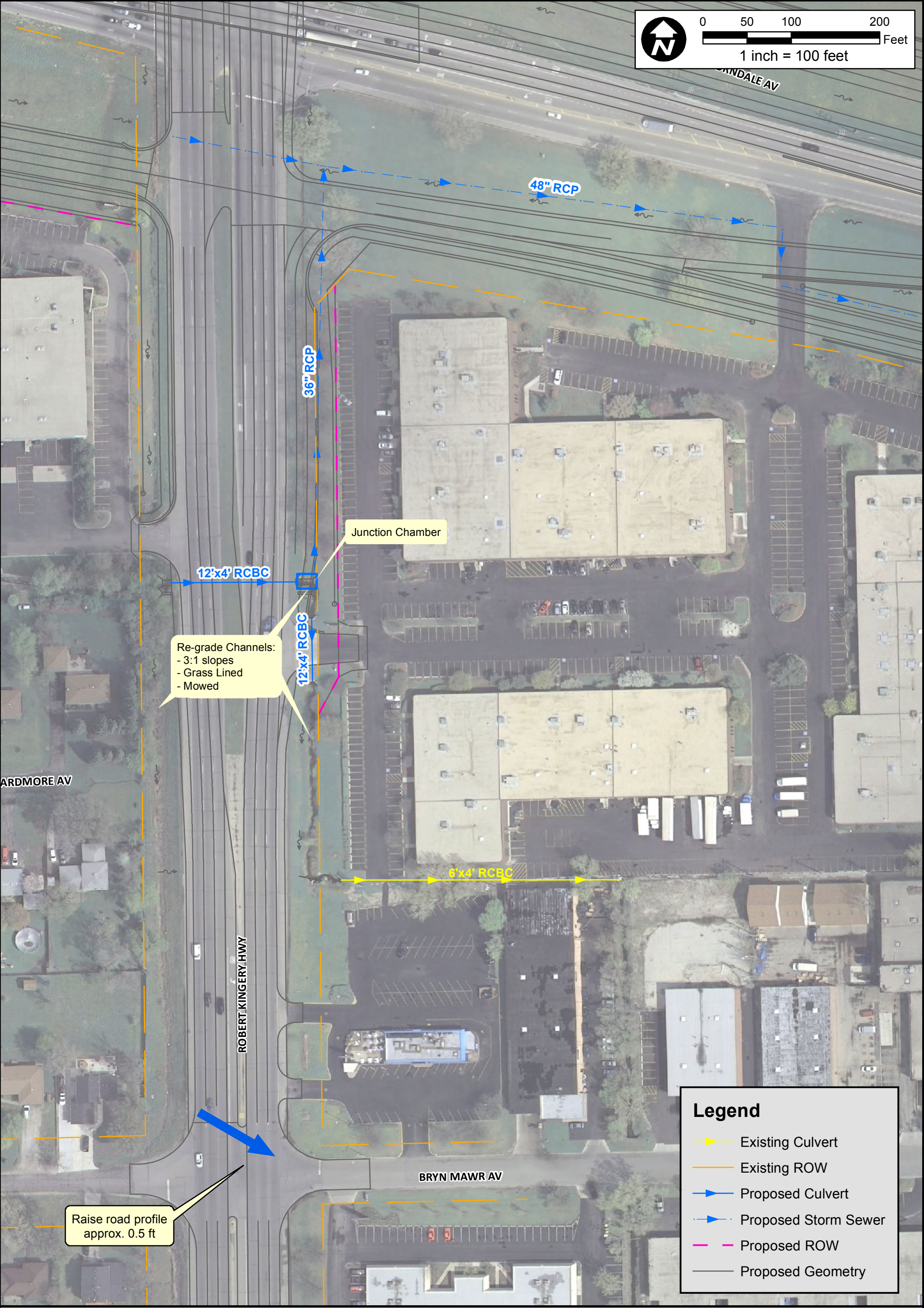
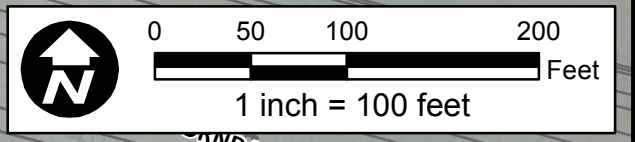
CLIENT	Illinois Department of Transportation	PROJECT NO.	07-0404	DSGN.	DEV	CHKD.	
	TITLE		Elgin O'Hare - West Bypass Illinois Route 83 at Bryn Mawr Avenue Drainage Investigation Proposed Conditions Drainage Map	DATE	10/04/12	EXHIBIT 1A	



Legend

- Tc Path
- Culvert
- Flow Direction
- Existing Drainage Boundary


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	<p>Elgin O'Hare - West Bypass Illinois Route 83 at Bryn Mawr Avenue Drainage Investigation Existing Conditions Drainage Map</p>				
	<p>DATE 08/07/12</p> <p>EXHIBIT 1</p>				

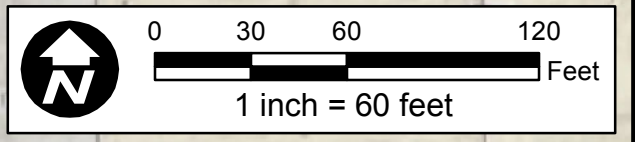


Re-grade Channels:
 - 3:1 slopes
 - Grass Lined
 - Mowed

Raise road profile
 approx. 0.5 ft

Legend	
	Existing Culvert
	Existing ROW
	Proposed Culvert
	Proposed Storm Sewer
	Proposed ROW
	Proposed Geometry

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	TITLE Elgin O'Hare - West Bypass Illinois Route 83 at Bryn Mawr Avenue Drainage Investigation Proposed Alternative 3		DATE 06/28/12



12'x4' RCBC

12'x4' RCBC

Raise culvert inverts approx. 1.0 ft

Re-grade Open Channels:
 - 3:1 slopes
 - Grass Lined
 - Mowed

Relocate Concrete Structure

12'x4' RCBC

ROBERT KINGERY HWY

Raise road profile approx. 0.5 ft

BRYN MAWR AV

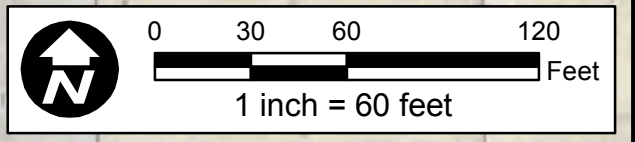
Legend

- Proposed Culvert
- Existing Right-of-Way



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CLIENT	Illinois Department of Transportation	PROJECT NO.	07-0404	DSGN.	DEV	CHKD.
	TITLE		Elgin O'Hare - West Bypass Illinois Route 83 at Bryn Mawr Avenue Drainage Investigation Proposed Alternative 2	DATE	01/16/12	
EXHIBIT 4						



12'x4' RCBC

12'x4' RCBC

Raise culvert inverts approx. 1.0 ft

Re-grade Open Channels:
 - 3:1 slopes
 - Grass Lined
 - Mowed

6'x4' RCBC

ROBERT KINGERY HWY

Raise road profile approx. 0.5 ft

BRYN MAWR AV

Legend

- Existing Culvert
- Proposed Culvert
- Existing Right-of-Way



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CLIENT
 Illinois Department of Transportation

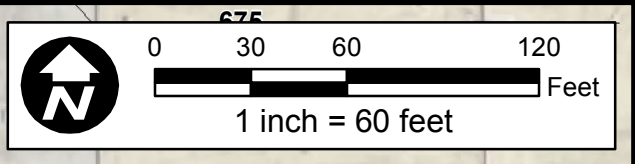
PROJECT NO.
 07-0404

DSGN. DEV CHKD.

TITLE
 Elgin O'Hare - West Bypass
 Illinois Route 83 at Bryn Mawr Avenue Drainage Investigation
 Proposed Alternative 1

DATE
 01/16/12

EXHIBIT 3



Legend

- Existing Culvert
- Existing Right-of-Way

<p style="font-size: 8px; margin-top: 5px;">Christopher B. Burke Engineering, Ltd. 9575 West Higgins Road, Suite 600 Rosemont, IL 60018 (847) 823-0500 / FAX (847) 823-0520</p>	CLIENT	Illinois Department of Transportation	PROJECT NO.	07-0404	DSGN.	DEV	CHKD.	
	TITLE	Elgin O'Hare - West Bypass Illinois Route 83 at Bryn Mawr Avenue Drainage Investigation Study Area Existing Conditions			DATE	01/16/12		
					EXHIBIT 2			

TAB 3

Time of Concentration (T_c) or Travel Time (T_t)

Project: Elgin-O'Hare West Bypass
 Location: IL Route 83 Drainage Investigation
 Subbasin: 1

By: DEV
 Checked: MTB

Date: 8/7/2012
 Date: 8/7/12

Circle One:

EXISTING

PROPOSED

Description: Subbasin 1

SHEET FLOW

	Segment ID	I			
Surface Description (table 3-1)		grass			
Manning's roughness coeff., n		0.24			
Flow Length, L (total L ≤ 100') (ft)		100			
Two-yr 24-hr rainfall, P2 (in)		3.04			
Land slope, s (ft/ft)		0.005			
$T_t = (0.007(nL)^{0.8}) / (P_2^{0.5} s^{0.4})$ (hr)		0.42	+	0.00	= 0.42 hr

SHALLOW CONCENTRATED FLOW

	Segment ID	I	II		
Surface Description (paved or unpaved)		unp.	paved		
Flow Length, L (ft)		1500	4925		
Watercourse slope, s (ft/ft)		0.008	0.005		
Average velocity, V (ft/s)		1.44	1.44		
$T_t = L / 3600 V$ (hr)		0.29	+	0.95	+
				0.00	+
				0.00	= 1.24 hr

CHANNEL FLOW

	Segment ID	I	
Cross-sectional flow area, a (ft ²)			
Wetted perimeter, Pw (ft)			
Hydraulic radius, r = a/Pw (ft)			
Channel slope, s (ft/ft)			
Manning's roughness coeff., n			
$V = (1.49 r^{0.667} s^{0.5}) / n$ (ft/s)			
Flow length, L (ft)			
$T_t = L / 3600 V$ (hr)			+
			= 0.00 hr

Watershed or subarea T_c or T_t

= 1.66 hr

Time of Concentration (T_c) or Travel Time (T_t)

Project: Elgin-O'Hare West Bypass
 Location: _____
 Subbasin: 1

By: DEV
 Checked: MB

Date: 2/21/2011
 Date: 1-19-12

Circle One:

EXISTING

PROPOSED

Description: Subbasin 2

SHEET FLOW

	Segment ID	I			
Surface Description (table 3-1)		grass			
Manning's roughness coeff., n		0.24			
Flow Length, L (total L ≤ 100') (ft)		100			
Two-yr 24-hr rainfall, P ₂ (in)		3.04			
Land slope, s (ft/ft)		0.015			
T _t = (0.007(nL) ^{0.8})/(P ₂ ^{0.5} s ^{0.4}) (hr)		0.27	+ 0.00		= 0.27 hr

SHALLOW CONCENTRATED FLOW

	Segment ID	I	II			
Surface Description (paved or unpaved)		unp				
Flow Length, L (ft)		500				
Watercourse slope, s (ft/ft)		0.015				
Average velocity, V (ft/s)		2.49				
T _t = L / 3600 V (hr)		0.06	+ 0.00	+ 0.00	+ 0.00	= 0.06 hr

CHANNEL FLOW

	Segment ID	I			
Cross-sectional flow area, a (ft ²)					
Wetted perimeter, P _w (ft)					
Hydraulic radius, r = a/P _w (ft)					
Channel slope, s (ft/ft)					
Manning's roughness coeff., n					
V = (1.49 r ^{0.667} s ^{0.5}) / n (ft/s)					
Flow length, L (ft)					
T _t = L / 3600 V (hr)			+ 0.00		= 0.00 hr

Watershed or subarea T_c or T_t

= 0.33 hr

Time of Concentration (T_c) or Travel Time (T_t)

Project: Elgin-O'Hare West Bypass
 Location: IL Route 83 Drainage Investigation
 Subbasin: 3

By: DEV Date: 8/7/2012
 Checked: MSB Date: 8/7/12

Circle One:

EXISTING

PROPOSED

Description: Subbasin 3

SHEET FLOW

	Segment ID	I			
Surface Description (table 3-1)		grass			
Manning's roughness coeff., n		0.24			
Flow Length, L (total L ≤ 100') (ft)		100			
Two-yr 24-hr rainfall, P2 (in)		3.04			
Land slope, s (ft/ft)		0.005			
$T_t = (0.007(nL)^{0.8}) / (P_2^{0.5} s^{0.4})$ (hr)		0.42	+	0.00	= 0.42 hr

SHALLOW CONCENTRATED FLOW

	Segment ID	I	II		
Surface Description (paved or unpaved)		unp.	paved		
Flow Length, L (ft)		1000	2075		
Watercourse slope, s (ft/ft)		0.007	0.006		
Average velocity, V (ft/s)		1.35	1.57		
$T_t = L / 3600 V$ (hr)		0.21	+	0.37	+ 0.00 + 0.00 = 0.58 hr

CHANNEL FLOW

	Segment ID	I			
Cross-sectional flow area, a (ft ²)					
Wetted perimeter, Pw (ft)					
Hydraulic radius, r = a/Pw (ft)					
Channel slope, s (ft/ft)					
Manning's roughness coeff., n					
$V = (1.49 r^{0.667} s^{0.5}) / n$ (ft/s)					
Flow length, L (ft)					
$T_t = L / 3600 V$ (hr)			+		= 0.00 hr

Watershed or subarea T_c or T_t

= 1.00 hr

Time of Concentration (T_c) or Travel Time (T_t)

Project: Elgin-O'Hare West Bypass
 Location: IL Route 83 Drainage Investigation
 Subbasin: 4

By: DEV Date: 8/7/2012
 Checked: MTB Date: 8/7/12

Circle One:

EXISTING

PROPOSED

Description: Subbasin 4

SHEET FLOW

	Segment ID	I			
Surface Description (table 3-1)		grass			
Manning's roughness coeff., n		0.24			
Flow Length, L (total L ≤ 100') (ft)		100			
Two-yr 24-hr rainfall, P ₂ (in)		3.04			
Land slope, s (ft/ft)		0.01			
$T_t = (0.007(nL)^{0.8}) / (P_2^{0.5} s^{0.4})$ (hr)		0.32	+	0.00	= 0.32 hr

SHALLOW CONCENTRATED FLOW

	Segment ID	I	II			
Surface Description (paved or unpaved)		unp.	paved			
Flow Length, L (ft)		3348				
Watercourse slope, s (ft/ft)		0.01				
Average velocity, V (ft/s)		1.61				
$T_t = L / 3600 V$ (hr)		0.58	+	0.00	+	0.00
				+	0.00	= 0.58 hr

CHANNEL FLOW

	Segment ID	I		
Cross-sectional flow area, a (ft ²)				
Wetted perimeter, P _w (ft)				
Hydraulic radius, r = a/P _w (ft)				
Channel slope, s (ft/ft)				
Manning's roughness coeff., n				
$V = (1.49 r^{0.667} s^{0.5}) / n$ (ft/s)				
Flow length, L (ft)				
$T_t = L / 3600 V$ (hr)			+	0.00 hr

Watershed or subarea T_c or T_t

= 0.90 hr

Runoff Curve Number

Project: Elgin-O'Hare West Bypass
 Location: IL Route 83 Drainage Investigation
 File: _____

By: DEV Date: 5/5/2011
 Checked: MTB Date: 8/7/12

Circle One: EXISTING PROPOSED Description: Subbasin 1

Soil Name and Hydrologic Group (Appendix A)	Cover Description (cover type, treatment, and hydrologic condition; percent impervious; unconnected/connected impervious area ratio)	Curve Number			Area	Product of Curve Number and Area
		Table 2-2	Fig. 2-3	Fig. 2-4	<input checked="" type="checkbox"/> acres <input type="checkbox"/> sq. mi. <input type="checkbox"/> %	
C	Commercial	94			146.7	13789.8
D	Commercial	95			65.4	6213
C	1/4 Ac Lots	83			22.4	1859.2
C	Open Space (Good Cond)	74			38.3	2834.2
D	Open Space (Good Cond)	80			7.8	624
--	Impervious (Roadway)	98			8.7	852.6
Totals =					289.3	26172.8

$$CN \text{ (weighted)} = \frac{\text{total product}}{\text{total area}} = \frac{26172.8}{289.3} = \underline{90.469}$$

Use CN = 90

Runoff Curve Number

Project: Elgin-O'Hare West Bypass
 Location: IL Route 83 Drainage Investigation
 File: _____

By: DEV Date: 5/5/2011
 Checked: MYB Date: 8/7/12

Circle One: EXISTING PROPOSED

Description: Subbasin 2

Soil Name and Hydrologic Group (Appendix A)	Cover Description (cover type, treatment, and hydrologic condition; percent impervious; unconnected/connected impervious area ratio)	Curve Number			Area	Product of Curve Number and Area
		Table 2-2	Fig. 2-3	Fig. 2-4	<input checked="" type="checkbox"/> acres <input type="checkbox"/> sq. mi. <input type="checkbox"/> %	
C	Commercial	94			4.2	394.8
C	Open Space (Good Cond)	74			1.6	118.4
--	Impervious (Roadway)	98			0.8	78.4
Totals =					6.6	591.6

$$CN \text{ (weighted)} = \frac{\text{total product}}{\text{total area}} = \frac{591.6}{6.6} = 89.636$$

Use CN = 90

TAB 4



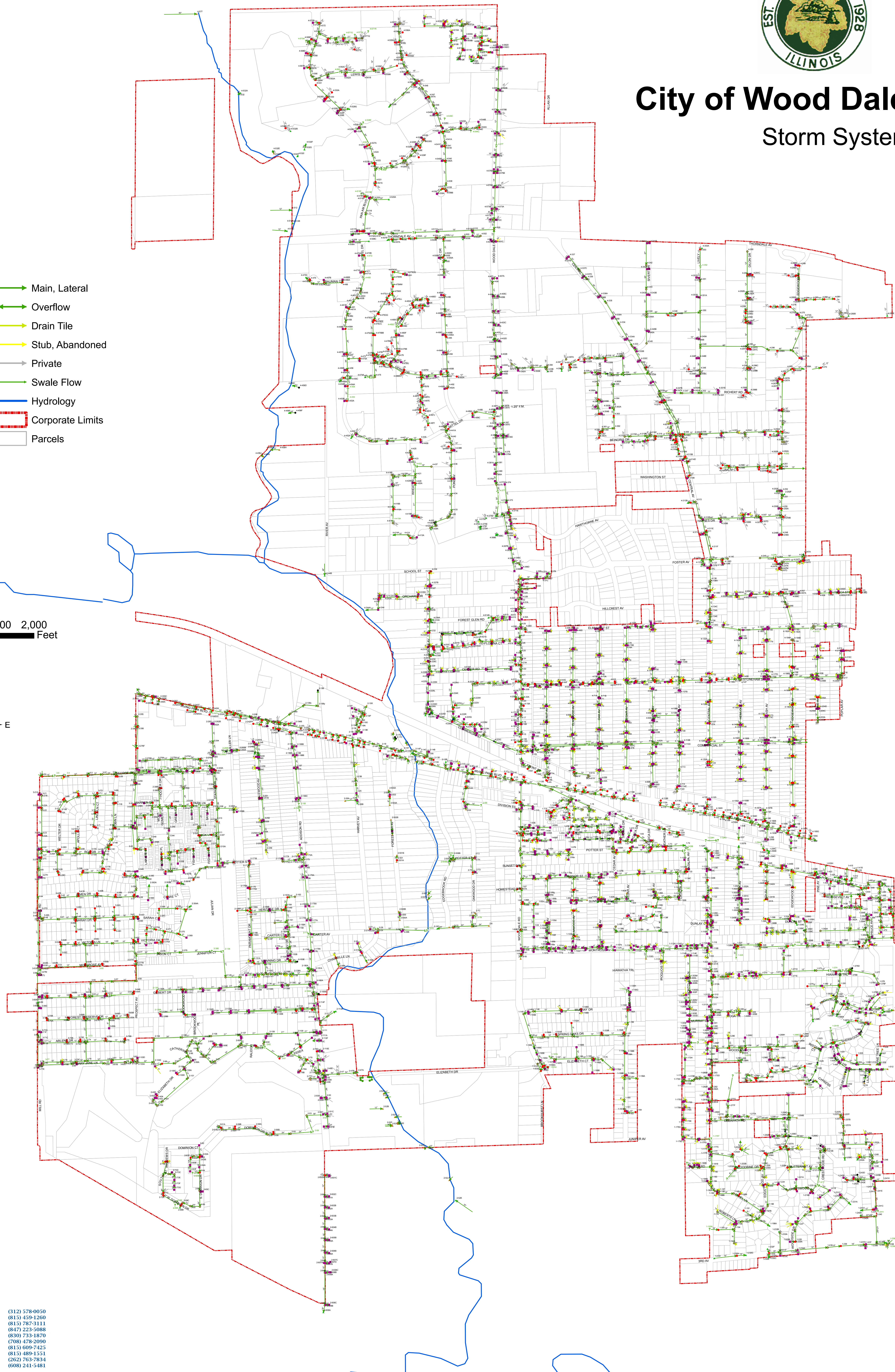
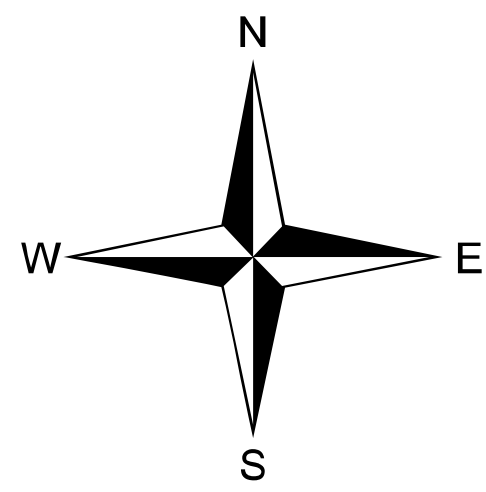
City of Wood Dale, Illinois

Storm System

- Lift Station
- Manhole
- Base Tee Manhole
- Catch Basin
- Inlet
- ▲ Flared End Structure
- ▲ Culvert Discharge Point
- Headwall
- Box
- Non GIS Point
- Main, Lateral
- Overflow
- Drain Tile
- Stub, Abandoned
- Private
- Swale Flow
- Hydrology
- ▭ Corporate Limits
- ▭ Parcels

0 500 1,000 1,500 2,000 Feet

1 inch = 500 feet



Revision Date: Revised By:

4/25/2008	503jmm
4/1/2009	503jmm

I:\City\GIS\Projects\GIS\MapDocs\StormSystem.mxd
Map Date: 04/01/2009 By: 503jmm



Chicago, Illinois (312) 578-0050
Crystal Lake, Illinois (815) 459-1260
DeKalb, Illinois (815) 787-3111
Grayslake, Illinois (847) 223-5088
Itasca, Illinois (830) 733-1870
Mokena, Illinois (708) 478-2090
Plainfield, Illinois (815) 609-7425
Rockford, Illinois (815) 489-1551
Burlington, Wisconsin (262) 763-7834
Madison, Wisconsin (608) 241-5481

TAB 5

DISTRICT ONE
Bureau of Maintenance
Flood Location Data

Comm. Center Report Number 2519
(Ask Dispatcher)

Location: (Route) IL ROUTE 83 Municipality BENSENVILLE
BRWN MAWR

Date: 8/22/02 Time notified: 2:56 AM Time at scene: 3:30 AM

Source of notification: _____
(If other than Comm. Center - Notify Comm. Center)

DETAILS OF FLOODED LOCATION

Pavement flooding

Direction NORTHBOUND / SOUTHBOUND
Lanes involved All six plus TURN BAYS
Average depth of water 8" to 10" INCHES
Length of standing water 300 to 400 FT
Passable to automobile traffic Yes _____ No X

R.O.W. flooding

Shoulder X Parkway X
Direction NORTHBOUND AND SOUTH BOUND
Average depth of water 4 to 5 FEET APPROX
Length of standing water 400 to 500 FEET "

Apparent cause of flooding HEAVY RAINFALL

Corrective measures implemented: _____

Duration of Closure 7/8 HOURS
Name of Reporter Kurt Trelenberg
Phone: 630-832-7330

*** FLOODING ***

DISP INIT	INFORMANT TIME REC'D	LOCATION OF FLOODING CONDITION	LANE #S	EST. DEPTH	PASSABLE (YES/NO)	CONTACTED (WHO/YD.)	TIME AM / PM	VERIFIED (NAME)	PAGE: 2 OF:	TIME/DATE & DISP.
MB	Citigen 8:44	E/B 290 w/RT 64	all	?	yes	Greg Gke	8:45 AM	RC 453		12:03 pm
MA	S&P Driver 8:50 AM	SE Kimball exit RTP sewer storaged	cap	5'-3"	yes	Aurelio Rumbly		DONE		4:20:00 4/20/00 137P
MB	Woodsdale * 1:53 8:50	83 + Shorndale 83 + Bryan Nantz	NW 3' N/E S/W	3' 2-3'	NO NO	Rich Dalebrook	8:53 LAB	DONE		1:08 pm 4-20-00 LAB
MB	Bedford Park * 7:00 Cook City * 1:20 8:50	64 + Archer ↔	?	?	NO	Jeff Hillside	9:03 LAB	DONE Jeff		4-20-00 1-21 pm LAB
MB	Cook City * 1:20 8:50	LA Grange @ 52- 55 th	S/B lanes	2'	NO only in N/B lanes	Jeff Hillside	9:03 LAB	DONE Jeff		4-20-00 1-21 pm LAB
MB	Citigen 12:20	925 Ogden Mem - Washington				1 Dalebrook	12:25 LAB	unfoundered RC 516		4-20-00 1:00 pm LAB

DATE: April 20, 00 DAY:

District One
Bureau of Maintenance
Flood Location Data

Comm. Center Report Number _____
(Ask Dispatcher)

Location: (Route) 83 @ BRYN MAWR Municipality BENSONVILLE

Date: 2/21/97 Time notified: 6:30 Time at scene: _____

Source of notification: FOREMAN
(If other than Comm. Center - Notify Comm. Center)

DETAILS OF FLOODED LOCATION

Pavement flooding

Direction SOUTHBOUND
Lanes involved 1, 2, 3
Average depth of water 2"
Length of standing water 200'
Passable to automobile traffic Yes No _____

R.O.W. flooding

Shoulder _____ Parkway _____
Direction _____
Average depth of water _____
Length of standing water _____

Apparent cause of flooding BOX CULVERT NOT LARGE ENOUGH

Corrective measures implemented: TRYING TO GET CROSS ROAD CULVERT
INSTALLED AT BRYN MAWR TO TAKE UP OVERFLOW.

Duration of Closure 8 HRS

Name of Reporter DAN GROW

Phone: 630-832-7330

DEPARTMENT OF TRANSPORTATION
DISTRICT ONE

OPERATIONS AND COMMUNICATIONS CENTER
FLOODING REPORT

*** FLOODING ***

DISP INIT	INFORMANT TIME REC'D	LOCATION OF FLOODING CONDITION	LANE #'S	EST. DEPTH	PASSABLE (YES/NO)	CONTACTED (WHO/YD.)	TIME AM/PM	DURATION OF CLOSURE	VERIFIED (NAME)	PAGE:	OF: TIME/DATE & DISP.
DB	Pearce County Sheriff #4112 8:25 AM	Rt 47 N of Platte Rd. in both directions				St. Charles 2land - John	8:37 AM		NTF RCSSB		2:17 PM 6/17
RL	RC314 841A	N/S WOLF 50 NCM GOLF CIRCLE - 74	ALL	UNK	YES	RC390 ARLETT	8:42A		RC 402		9:07A 6/17/96 MK
MK	LAKE CO 1001A	N/S SHERIDAN C BLANKENHORN	2L	UNK	YES	DANNY GURAGEE	10:02A		RC218		6-17-96e AMD 110%
HA	SP#2 92806 6-16-96 9:08 AM	I-55 NEB BAY LEMONT RD + I-55 FAR MERGING RIGHT LAKE (M.M.# 21016)	RIGHT	UNK	YES	LEROY I-55	1:17 PM		NTF BLCC		2:05 PM 6/17
MK	753 PM Lane 294	31-83 Bayview	3B	12"	no	RC506 Oaklark	8:14 PM		RC 506		6-17
MD	Lane 294	72 E Tyrell	all	?	YES	RC532	8:01 PM		NTF RC 532		9:00 PM BF
IF	LAKE CO ?	176 W OF ANDERSON	?	?	YES	RC293	9:08 PM	SIGNED	NTF RC 506		6-17 2:15 PM 6/18
IF	DANNERS GROVE 9288	31 W OF MAIN	?	?	YES	RC506	9:29 PM		NTF RC 506		10:05 PM BI-6-17
MAJ	Baldwin 115 PD	Keegan Av bpton 98th - 97th	all	8"	no?	Bruce K ALSA	10:44 PM		NTF RC 714		6/17 6/18 12:15 PM 6/18
IF	LAKE CO 128 11538	1437 HAWLEEM			YES	RC 714	11:54 PM	NA	RC # 714 GAGEN		1:32 AM 6-18 SUS

COPIES TO: FONDA, McDERMOTT, WANG, SABOURIN, FITZGERALD

1-15-96 SAM

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DISTRICT 1, OPERATIONS AND COMMUNICATIONS CENTER

ICING FLOODING DATE 10/17/88 DAY Monday ROUTINE

IP	TIME RECD	INFORMANT	LOCATION	INCL-DENI	CONTACTED	TIME	VERIFIED (NAME)	TIME & DATE	DISP.
2	2:21p	CITY OF DEER PLAINES	GOLF @ WOLF	FLOOD	SPENCE NORTHBROOK	2:30p	GINNETTI	5:35 AM 10-18-88	SMS
2	2:40p	BENSONVILLE PD # 46	RTE 83 S/O TRAVERSAGE	FLOOD	RC 500 OAK BROOK	2:44p	UNFOUNDED RC 505	3:40pm	MTR
1	3:03pm	RC 937 HELMAN	SW TO N (UNDER STATE)	FLOOD	TONY STEVENSON	3:08p	RC 684	8:24p 10-17-88	MTR
1	3:05pm	RC 943 BERCIOS	SW @ CANAL LNB.	FLOOD	TONY STEVENSON	3:08p	RC 684	8:24p 10-17-88	MTR
1	3:16p	DIST 3	13 SPK @ MONTROSE - ALL LANES -	FLOOD	MILLER KENNEDY	3:17p	RC 362	8:26 10-17-88	MTR
1R	3:45	CITIZEN	72 @ CARMEN	FLOOD	RC 300 ARLINGTON	3:53	SEE	888-3324	
1R	4:14p	SHILLER PK PD #440	12V PK @ 500 LINE	FLOOD	CLOSED	4:14p	WILL CALL BACK WHEN OPEN		
1R	4:20p	BLOOMINGDALE PD # 90	EB 20 BETWEEN FAREFIELD WAY + 33rd + CICERO	FLOOD	RC 501 OAK BROOK	4:22	RC 504	5:07p 10-17-88	MTR
1	4:21p	ALSO BY RC #		FLOOD	DIJULIO HILLSIDE	4:32p	RC 600	7:50p 10-17-88	MTR
1R	4:37p	ADRIAN PD # 376	LAKE @ VILK LAKE @ 1033 LAKE @ 877	FLOOD	RC 501 OAK BROOK	4:50p	RC 501	5:00pm 10-17-88	MTR
1R	4:47p	Cap of Dispatch	Calton @ River	FLOOD	RC 302 NOORTHERN	4:47p	GINNETTI	5:35 AM 10-18-88	SMS
1R	4:40p	RC 141	SB I-290 S/O BOSTONFIELD #3	FLOOD	TABB T-290	4:51p	RC 684	7:18p 10-17-88	MTR

ICING

FLOODING

DATE 8/26/87

DAY WEDNESDAY

ROUTINE

DISP	TIME RECD	INFORMANT	LOCATION	INCI-DENT	CONTACTED	TIME	VERIFIED (NAME)	TIME & DATE
SMS	5:26 AM	Kane County Sheriff #502	ILL. 64, 500 feet east of Ill. 47	Flood	Zielinski St. Charles	5:29 AM	SIGNS John Chackij	8-27-87 #11 CP - 8-27
SMS	5:49 AM	District 3 State Police	EB Dundee Rd. (ILL. 68) east of Rand Rd. (US 12)	Flood	DeMillo Arlington Hts.	5:50 AM	Emil	8-27-87 10:45a
PAW	6:52a	RC#451	SB 83 ! s/o Foster-1! s/o Thorndale "	"	Burt Oak Brook	6:54a	Crow	8-27-87 10:15 am
PAW	6:52a	RC#451	SB Rt 83 Thorndale-Irving Park	"	Burt Oak Brook	6:54a	Crow	8-27-87 10:15 am
PAW	6:54a	RC#173	Irving Park underpass - Schiller Pk "	"	John Northside	6:55a	John	8-27-87 11:00
PAW	7:18a	Dist 2 #871	Rt 72 3/4 w/o Rt 47	"	Chuck St Charles	7:21a	JOHN E St Charles	8-26-87 9:45 AM
SMS	7:36 AM	Lisle Police Dept. - Lisa	US 34 (Ogden Ave.) at Walnut	Flood	Mike Naperville	7:37 AM	Mike	8-27-87 11:00 am
PAW	7:17a	RC#142	Rt 20 around I290	"	John Northside	7:39a	SAM	8-27-87 7:30a
PAW	7:17a	RC#142	Rt 64 around I290	"	John Northside	7:39a	SAM	8-27-87 7:30a
SMS	10:04 AM	Cook County Hwy. - John Wal	ILL. 58 at Roselle	Flood	Emil Arl. Hts.	10:05 AM	EMIL	707a
JRG	11:05 am	482 Naperville	CLOSURE Rt. 53 between Rt. 56 and Park	Flood	482 Naperville	11:05 am	Mike SLOSCD - OPEN PER Davidson	8-27-87 6:11 AM 8-28-87 11:00 am
MCR	1:09 pm	John at Joliet Yard.	CLOSURE IL. 59 south of Naperville Rd. (EJE R.R.)	"	Road Closed.	1:09 pm.		

2 LMS

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
 DISTRICT ONE MAINTENANCE ROUTINE/FLOODING/ICING
 OPERATIONS AND COMMUNICATIONS CENTER

ICING FLOODING DATE: 9/1/89 DAY: FRIDAY ROUTINE

SP	TIME REC'D	INFORMANT	LOCATION	INCIDENT	CONTACTED	TIME	VERIFIED (NAME)	TIME/DATE	DISP
N	2:18 AM	ROLLING MEADOWS PD	623 MAGNOLIA	FLOODING	NICHOLAS @	4:19 AM	RC 301	5:20 AM 9-1-89	BLT
N	2:18 AM	ELMHURST PD	R183 @ CTNW	FLOODING	GRON @ OBRIC	4:26 AM	MILLER	5:50 AM 9/1/89	SPN
N	3:55 AM	BARTLETT PD	RT 20 W/O WATERVILLE		ZIELINSKI PC # 532 BUT CHAS @ GRON @	4:14 AM			
N	4:07 AM	BEN-SERVILLE	RT 83 @ THORNDALE		O BRIC WATSON	4:26 AM	RC 501	5:29	BLT
N	1:30 AM	ETP	NB RYAN 670A KIT		Ryan TAVARDO NIBAC	9:11 AM	WATSON	9-1/89 9:11 AM	JIC
K		WITHERMAN GENERAL	DEMPTER + POTTER	2 RT LMS EB'furb		6:14 AM 10U open e.a.d.e.	RC 207	6:54	BLT
J	3:45 AM	997	SE KEN @ DIVISION		364				
F	4:08 AM	#7 CICERO PD	CICERO @ 34th + CICERO @ 25th	FLOODED	#625	5:01 AM			
4	5:02 AM	KEITH @ ROADWAY	PUMP HOUSE #13 @ OAKTON + SEOKIE	INLETS NEED CLEANING	#302	5:11 AM	RC 302	8:08 AM	JIC
F	6:36 AM	RC 681 K.C.	CICERO 3/0 T-55	FLOODED	VIME HILLIPE	6:33 AM			

**DISTRICT ONE
OPERATIONS AND COMMUNICATIONS CENTER**

*** FLOODING ***			DATE: 7/24	DAY: Sat	PAGE: 1	OF: 1	VERIFICATIONS			
TIME DISP. INIT.	INFORMANT / NAME OR #	LOCATION OF FLOODING CONDITION	LANES - DEPTH - PASSABLE		PS? Yes/no Meade Name	PS# TIME	YARD NAME / RC#	TIME INIT.	NAME / RC# INITIALS	DATE / TIME NOTES
			NOTES	TIME						
1:10A HG	Prospect Heights PD #40	SB Milwaukee just S/O Apple Drive (Fabricated)	RL	Y	Y	N	Mendez	1:14A	Mendez	7/24/14 56
1:54 QB	Skokie #14	P/B McCormick Touhy - Howard	-	Y	Y	N	RC 203 Northbrook HG.		IR# 2756	
2:00 QB	Village Park #454	North Ave - Ardmore	-	Y	Y	N	RC 505 (Miller) Oakbrook HG		Miller	7/24 2:25
1:34A HG	Gurnee PD #218	EB Rt. 132 - Ego Rt. 41	-	Y	Y	N	Shane Gurnee HG	2:10	Gurnee PD #218	7/24 - 7:45A HG
1:37A HG	Gurnee PD #218	EB Rt. 132 W/O O'Plaine	-	Y	Y	N	Shane Gurnee HG	2:10	Gurnee PD #218	7/24 - 7:45A HG
2:15 QB	Meade Ashley	290 + Helmsdale	-	Y	Y	N	RC 457 Eisenhower	2:15A	See Pump Station Log	
1:48A HG	Meade Burd.	I-290 at Emory	-	Y	Y	N	RC 457 Eisenhower	2:15A	See Pump Station Log	
2:09A HG	Bensenville PD #549	NB Rt. 83 at Foster	-	Y	Y	N	Miller - R505 Oakbrook HG		Miller	7/24 - 2:25
2:09A HG	Bensenville PD #619	NB Rt. 83 at Thorndale	-	Y	Y	N	Miller - R505 Oakbrook HG		Miller	7/24 - 2:25

COPIES TO: RIDGE, IACULLO, STUMPNER, GHOLEH, WOJCIK.

N - If not passable put on an IR Y - If there is a PS in area call Meade (IR if off Maint.)

2/27/2009

ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT ONE
OPERATIONS AND COMMUNICATIONS CENTER

6/13

*** FLOODING *** DATE: 5/13 DAY: Thursday PAGE: 5 OF 5

DISP. INIT.	INFORMANT NAME OR #	LOCATION OF FLOODING CONDITION	LANES DEPTH PASSABLE		PS? Yes/No	Meade Name	TIME	YARD NAME / RC#	Freq.	TIME INIT.	VERIFICATIONS	
			NOTES	PS#							NAME / RC#	INITIALS
6:33	Gurnee PD #208	NB Rt. 41 N/O Depot Rd (nb Delaney)	(Y) (N)		Y	N	6:36A	Caraballo		6:36A	RC 211	5/13 - 10:57
6:40A	Woodssteel C24	Rte. 47 5/16 Rte 14	(Y) (N)		Y	N	HQ.	Gurnee		HQ.	273	5/13 - 12:47
6:52	Meade	Rte 83 5/8 north	(Y) (N)		Y	N	CDF	Woodssteel		CDF	Oliver	Clean
CDF	Jennifer #7486	Pump Station 44	(Y) (N)		Y	N	6:52	Brian		6:52	JENMFAN	5/13 - 5:13
7:4	LACE Co. / winds worth	Rte 173 1/4 Delaney	(Y) (N)		Y	N	CDF	CAF break		CDF	INLETS OVERFLOW	5/13 - 8:43
7:13	LACE Co.	Rte 137 @ Harris	(Y) (N)		Y	N	CDF	Gurnee		CDF	RC 243	5/13 - 7:27A
7:28	Highland PK 502	SB Lake Cook Rd. RT 41 A7	(Y) (N)		Y	N	CDF	Graylake		CDF	RC 300	5/13 - 13:51P
7:36	Bensenville #40	SPS 83 @ Buynum	(Y) (N)		Y	N	CDF	Edens		CDF	all OPEN	RA
8:24	Barrington	WB Rte dd	(Y) (N)		Y	N	CDF	Brown		CDF	RC 300	5/13 - 15:20
8:48	Fire Dept	at Bnter road cross. 3 1/2 inches	(Y) (N)		Y	N	8:30A	Put		8:30A	Bad	RA
8:48	RC 257	RT 176 E/B @ Delaney/Kelbne	(Y) (N)		Y	N	8:48	Stumpner		8:48	descart	RA
8:48	RC 257	Delaney/Kelbne	(Y) (N)		Y	N	8:48	RC 257		8:48	RC 257	RA

COPIES TO: RIDGE (ACULLO, STUMPNER, GHOLEH, WOJCIK)
Can't find intersection

WJL

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DISTRICT ONE
 OPERATIONS AND COMMUNICATIONS CENTER

*** FLOODING ***

DATE: 9-22-06

DAY: Fri

PAGE: /

OF: 1

DISP INIT	INFORMANT TIME REC'D	LOCATION OF FLOODING CONDITION	LANE #S	EST. DEPTH	PASSABLE (YES/NO)	PUMP STATION? NOTIFY ELEC. CONT. - NAME, COMPANY, TIME	MAINT. NOTIFIED YARD, PERSON, TIME	VERIFIED (NAME)	TIME/DATE & DISP.
617	ROSEMONT Police	5072 UNDER 500-LINE 40 Magnin Hill	All	NOT KNOWN	SOME WHOLE BUT GUMMY PERC	PS16 - JESSOP MADE 6530-	US 12 AR - 627P N-SIDE	RS577	9/22 7:50P
641P	MTS. #16	E PAC XP @ WOLF, UNDER BRIDGE	RL	3"	YES	NO	NORTHBRK	MENDEZ	9/22
507P	Roselle PD	Irving Park/9 Elora Roselle	All	Wk	YES	NA Delay due to Tornado damage	Oak Brook Hall	RS506	9/22 7:50PM
726	Judy	BB Rte 830 Brynmawr	all			NR	Oak Brook Hall	RS506	9/22 7:50P
51K	DPD	GOLF & WARRICK	RL	4-5"	YES	NO	NORTHBRK	RC302	10/27P
727	DPD	WOLF @ THE CIRCLE INTERCHANGE NCH 2 71, 74	ALL	4-5"	YES	NIC	NORTHBRK SOS AS 7 AM WET 62	MENDEZ	9/23 1013 9/22

COPIES TO: FITZGERALD, MANAGER OF OPERATIONS, STUMPNER, VAITLA, WOJCIK.

2006

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DISTRICT 1 OPERATIONS AND COMMUNICATIONS CENTER
 FLOODING REPORT

*** FLOODING ***

DATE: 9-19-01

DAY: Wed

PAGE: / OF:

DISP INIT	INFORMANT TIME REC'D	LOCATION OF FLOODING CONDITION	LANE #S	EST. DEPTH	PASSABLE (YES/NO)	PUMP STATION ? NOTIFY ELECTRICAL CONT. (PERSON, TIME, COMPANY)	MAINTENANCE NOTIFIED (YARD & PERSON)	TIME AM / PM	VERIFIED (NAME)	TIME/DAT & DISP
DW	Hoffman Erie's PO 2:77 2:51	Higgins IL 72 Roselle	0	0	OK		Arling Tom Mary	2:55A		
DW	320A ISP-Chi	N/A 90 NT Bicester - fillco	2-LL	1"	NOT ROADY		Mr Polan Rodenburg	3:10A	SEE R-350	
DW	Bensenville PO 3:47	IL-83 at Fryman Southbound lanes	3	1'	NO		Excav CWBrennan	4:15A	R-507	S:25
DW	Per Plains M-75 3:55	Flathurst & Algonquin to Holiday to Dempster st.		1'			Arlington 301 4:20A	4:20A	DAVE	2:30 9-19 PM
DW	On Page 83 4:56	NORTH Ave W/O Swift	3	1'			OnBreak 507	5:12A		507 6:17
DW	Waterloo 1:19 5:46	US11 - IL 170 Ramp to N/A 411					Gurnee 212	5:40	B13	10:43
DW	Waterloo 9:1 5:46	Sheridan & Carpenter		2'			Gurnee 212	5:46	212	6:55A

COPIES TO: TYSZKIEWICZ, JONAK, FITZGERALD, VAITLA, WANG

2001

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DISTRICT 1 OPERATIONS AND COMMUNICATIONS CENTER
 FLOODING REPORT

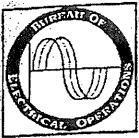
*** FLOODING ***

DATE: 10/13 DAY: Sat

PAGE: 3 OF: 9

DISP INT	INFORMANT TIME RECD	LOCATION OF FLOODING/CONDITION	LANE #S	EST. DEPTH	PASSABLE (YES/NO)	PUMP STATION / NOTIFY ELECTRICAL CONT (PERSON, TIME, COMPANY)	MAINTENANCE NOTIFIED (YARD & PERSON)	TIME AM/PM	VERIFIED (NAME)	TIME/DATE & DISP.
JMPA	#1115 KCORD H.M.P	NB/SB ILLINOIS RD 05 Deers Rd	all	>	yes		RC305			10/13/01 JP
PO	Signo A 21 GORD	FB Foot 68 Wulkegny	2	?	"	NO	Northbrook 11	12:30 PM	RC306	2:40A 10/14 DAS
PO	A 1 PM Glenview	FB Rt. 130 Optive - 1st	?	?	NO	NO	Cumington Grove	12:25 PM	242	11/19P
PO	4250 Glenview	A 9 Glenview	?	?	Y	NO	305 Northbrook	12:29 PM	RC006 3	2:40A 10/14/01 DNT
PO	"	Greenwood A 4 Central	?	?	Y	NO	11	"	RC306	2:40A 10/14/01 DNT
PO	Peasville A 26 Cook Co 14K#	Bryn 834 WB GOLF HARRIS	?	?	Y	NO	50A 305 N Brook	"	5B 716P 305	10/13 DNT AF

COPIES TO: TYSKIEWICZ, JONAK, FITZGERALD, VAITLA, WANG



ILLINOIS DEPARTMENT OF TRANSPORTATION DISTRICT 1 OPERATIONS AND COMMUNICATIONS CENTER INCIDENT REPORT

6

DATE: 8-30-01	DAY: Thursday	TIME: 11:20pm	AM/PM	INFORMANT: Bensenville PD# 44
------------------	------------------	------------------	-------	----------------------------------

SUBJECT: Road closed due to flooding

LOCATION: RT 83 between Foster & Thorndale	COUNTY: Dupage	LOAD AND WEIGHT:
---	-------------------	------------------

*** PUBLIC/MEDIA EMERGENCY INFORMATION DISTRIBUTION ***

CONGESTION LIMITS DUE TO INCIDENT:

HAR	CMS	CRT	DOT-INFO EXT#
-----	-----	-----	---------------

SPRINGFIELD NOTIFIED (WHO/TIME) *Garry 8/31/01 9:30am* FAX TO SPFLD. (TIME) *12:57pm*

DETAILS AND NOTIFICATIONS IN CHRONOLOGICAL ORDER

TIME (AM/PM)	
	Control was advised that there is 3 feet of water at the above location.
11:24pm	Control notified Mr. Incavo of the Oakbrook yard who will be enroute.
12:35am	Control notified Louie at station 1 late due to Edens full closure.
05:00AM	Yard called to say 83, between Thorndale and Foster is now open.
05:12AM	Contacted Springfield, Louie, to notify of Rt. 83 reopening, between Foster and Thorndale.
9:30am	Griff/LW, Gary/Springfield, Sue/supv, Richardson all advised. Mr. Tyszkiewicz, Fonda, Jenkins all alpha paged. (GS)

VEHICLE INFO:	PLATE #	STATE:
DRIVER / OWNER NAME:	TRAILER PLATE#	STATE:
ADDRESS:	CITY:	STATE:
PD / ACCIDENT RPT. #	E.M.C. #	
COMMERCIAL M.C.S. (METAL COILS)#:		

VERIFIED DATE: 8/31/01 TIME: 05:00AM AM/PM NAME: Oak Brook Yard SPECIALIST (INT): GH

COPIES SENT TO:	OP. COM. SPECIALIST(S)
Mr. Fitzgerald, Mr. Fonda, Mr. Tyszkiewicz <i>JONAK, VAITUA, WANG</i>	SAM
	INCIDENT REPORT #
	01 -3279

ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT ONE
OPERATIONS AND COMMUNICATIONS CENTER

*** FLOODING ***

DATE: 8-13-02 DAY: Tues

PAGE: OF:

SP	INFORMANT TIME REC'D	LOCATION OF FLOODING CONDITION	LANE #S	EST. DEPTH	PASSABLE (YES/NO)	PUMP STATION? NOTIFY ELEG CONT. NAME COMPANY TIME	MAINT. NOTIFIED YARD PERSON TIME	VERIFIED (NAME)	TIME/DATE & DISP.
15	KANE 8:40 3:46 AM	RT 64 AT RT 47	ALL	6 IN	1 IN 4 X 4 ONLY		ST. CHARLES 348A MR. PAXTON	RC 533 SIGNS UP ON PAVEMENT WILSON-CLAWSON 533 - CLAWSON	8/15 5:16 AM SH 5/13 - CLAWSON
2	NORTH-BROOK 4:20A	EB Dundee/W. of Skokie (Intersecting)		UNK	YES		NORTH-BROOK KASNYCK 435A	RC 271 CHECKED - SHOWN RECORD IN OFFICE	5:44 AM 8/15 533 - CLAWSON
P	Kane Co JANKE	RT 47 @ RT 64	Intersecting	Intersecting	YES		St. Charles MR. PAXTON	will put up signs	8/14 - 6:11 AM 533 - CLAWSON
3	Lake Bluff 1:42 PM	RT 41 (SB) AT EJE R.R. BRIDGE (NEAR I70)	SB	UNK	YES		GURNEY VADO (215 10-76) - SIGN ALING INFORMED	RC 215 WAZOR GOING DOWN	2:05 PM 8/13 SH
7F	Lake CO, P 1013 2:42 PM	Highway 946 ST UNFOUNDED STORM DRAIN	2	4"	YES		ERIC 2147P Wollet YD	RC 834	4:43P 8/13 RW
5	Bensenville PD 72 6:11P	SB IL 83 Thorndike & Grove	SB	3'	NO		2 lanes open S-N. #502	RA# 502	9:29P JR 8/13/02
6	Des Plaines PD 6:23P	Golf & Wally Road Via AUNE	all	3'6"	YES		MASTERS PLATTE	SEE IR 2437	8/13 400 P 8/13 018
7	Kane CO. 15 8:56P	RT 4 AT ANDERSON	EB	4" 6"	YES		ST. CHARLES Paxton 8/16	RC 533	8/13 018

COPIES TO: FITZGERALD, JONAK, STUMPNER, VAITLA, WANG.

2002

ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT ONE
OPERATIONS AND COMMUNICATIONS CENTER

*** FLOODING ***

DATE: 07-09-02

DAY: Tuesday

PAGE: 1 OF:

DISP INIT	INFORMANT TIME RECD	LOCATION OF FLOODING CONDITION	LANE #S	EST DEPTH	PASSABLE (YES/NO)	CONTACTED (WHO/WD)	TIME AM/PM	VERIFIED (NAME)	TIME/DATE & DISP.
LR	Spivey 7:16 PM	NORTH / MANHATTAN 6.16 Refused Foot	1	1 foot	YES	NORTHSIDE C. Alabrese	2:22 AM	NOC LAB	7-9-02 8:29 AM
RR	Mekrose 2:15 PM	NORTH / 25th NOID=14	1	FT	NO	NORTHSIDE C. Alabrese	2:22 AM	NOC LAB	7-9-02 8:29 AM
LR	Schuller 2:15 PM PK Lawa	Lawrence / 300 LINE P.R.	1	DEEP	YES	NORTHSIDE C. Alabrese	2:22 AM	NOC LAB	7-9-02 8:29 AM
DRS	ETP. ASST 501.806 2:29 AM	NO W Kennedy At Madison	ALL	TOO DEEP TO DRIVE	NO	Kenwood	2:38 A	See IR	02 209
DRS	ETP. 2:29 AM	94 55 S TO S.W 2.A.M	ALL	TOO DEEP TO DRIVE	NO	HAYES	2:39 A	NO GTS	7-9-02 2:25
LR	LOCKPORT #331 / 3:00 AM	STATE / THORNTON	all	6 in	YES	JOLIET GENTILE	3:06 A	RR #833 NO Standing	4:02 PM
LR	LOCKPORT #331 / 3:00 AM	7th / 3rd WB LN	WB	6 in	YES	JOLIET GENTILE	3:06 A	RR #833 NO Standing	4:46 A
DRS	Hinsdale 3:02 AM 2:35 #	UNION Ogden between Madison	ALL	4+	NO	Mr Griffith Calkbrook	3:08 AM	RR #833 NO Standing	3:46 4:00 A
LR	Genseville 5:39 / 3:27 A	RT 83 / Bayview SB	ALL	1 foot	NO	Mr. Griffith Calkbrook	3:38 pm	RR 506	7-9-02

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