

County DuPage
 Road District York
 Section _____

Estimate of Cost for Village of Lombard's portion of Vista Avenue

Location and brief description (Sta. and end description of beginning; Sta. only for end for county and road districts; street limits for municipality.)

VISTA AVENUE IN CONGRESS KNOLLS SUBDIVISION

Total Project Length	219 feet
Net Length	

Surface Type	Bituminous
Width	21'

Shoulder Type	Concrete Gutter
Width	18"

Bridge or CuVert	
Length	
Width	

Item Number	Items	Unit	Quantity	Unit Price	Total Cost
1	Frames and Grates to be Adjusted	EACH	2	\$ 250.00	\$ 500.00
2	Class D Patches 6"	S.Y.	50	\$ 36.00	\$ 1,800.00
3	Bituminous Surface Removal - Butt Joint	S.Y.	51	\$ 4.75	\$ 242.25
4	Bituminous Surface Removal - Driveway Butt Joint	S.Y.	0	\$ 3.00	\$ -
5	Bituminous Surface Removal 0 - 1-1/2"	S.Y.	24	\$ 1.90	\$ 45.60
6	Area Reflective Crack Control	S.Y.	511	\$ 1.00	\$ 511.00
7	Bituminous Materials (Prime Coat)	GAL.	51	\$ 1.30	\$ 66.30
8	Aggregate (Prime Coat)	TON	1	\$ 40.00	\$ 40.00
9	Leveling Binder (Machine Method), N50	TON	21	\$ 62.00	\$ 1,302.00
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13	Concrete Fuel Pump Island Removal	L.S.	0	\$ 1,500.00	\$ -
14	Concrete Fuel Pump Island Replacement	S.Y.	0	\$ 285.00	\$ -
15	Concrete Barrier Curb	FOOT	0	\$ 10.50	\$ -
16	Sidewalk Removal	S.F.	0	\$ 2.15	\$ -
17	PCC Sidewalk 4"	S.F.	0	\$ 8.50	\$ -
18	Bituminous Driveway Removal & Replacement	S.Y.	0	\$ 46.91	\$ -
19	Bituminous Driveway Resurfacing	TON	0	\$ 62.00	\$ -
20	PCC Driveway Pavement Removal	S.Y.	54	\$ 19.00	\$ 1,026.00
21	PCC Driveway Pavement 6"	S.Y.	54	\$ 30.80	\$ 1,652.40
22	Protective Coat	S.Y.	54	\$ 1.00	\$ 54.00
23	Furnishing and Placing Topsoil	C.Y.	40	\$ 20.00	\$ 800.00
24	Seeding, Class 1	AC.	0.03	\$ 4,800.00	\$ 144.00
25	Traffic Control and Protection	L.S.	0	\$ 26,800.00	\$ -
					\$ -
					\$ -
					\$ -
					\$ -
Total Estimated Cost					\$ 17,015.96

Made by TLD

Date May 9, 2007

Checked by _____

Date _____

Attachment A

RESOLUTION

R 01- **08**

**A RESOLUTION AUTHORIZING SIGNATURE OF
PRESIDENT AND CLERK ON AN AGREEMENT**

WHEREAS, the Corporate Authorities of the Village of Lombard have received an Intergovernmental Agreement between the Village of Lombard and York Township, as attached hereto and marked Exhibit "A"; and

WHEREAS, the Corporate Authorities deem it to be in the best interest of the Village of Lombard to approve such agreement;

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LOMBARD, DU PAGE COUNTY, ILLINOIS as follows:

SECTION 1: That the Village President be and hereby is authorized to sign on behalf of the Village of Lombard said contract as attached hereto.

SECTION 2: That the Village Clerk be and hereby is authorized to attest said contract as attached hereto.

Adopted this 7th day of June, 2007

Ayes: Trustees Gron, Tross, O'Brien, Moreau, Fitzpatrick & Soderstrom

Nays: None

Absent: None

Approved this 7th day of June, 2007


William J. Mueller
Village President

ATTEST:


Brigitte O'Brien
Village Clerk

APPROVAL AS TO FORM:

Thomas P. Bayer
Village Attorney

INTERGOVERNMENTAL AGREEMENT
CONSTRUCTION PHASE
VISTA AVENUE PROJECT

THIS AGREEMENT is entered into this 7th day of June, 2007, by and between YORK TOWNSHIP (hereinafter referred to as "Township") and the VILLAGE OF LOMBARD (hereinafter referred to as "Lombard"), each acting through its respective Village President and Board of Trustees.

WITNESETH:

WHEREAS, Article VII, Section 10 of the Illinois Constitution of 1970 and 5 ILCS 220/1 et seq. authorize units of local government to contract or otherwise associate among themselves to obtain or share services, to exercise, combine or transfer any power or function, in any manner not prohibited by law, to use their credit, revenues and other reserves to pay costs and to service debt related to intergovernmental activities; and

WHEREAS, Lombard and the Township each have jurisdiction over a portion of Vista Avenue; and

WHEREAS, Vista Avenue is in disrepair and Lombard and Township are desirous of making improvements to Vista Avenue in the area north of 22nd Street and West of Meyers Road which includes grinding and overlaying the road and installation of gutter as more fully described on Exhibit "A" attached hereto and made part hereof (hereinafter referred to as the "Project"); and

WHEREAS, Township has prepared engineering plans, specifications, and estimates for the Project under the supervision of a registered engineer in the State of Illinois; and

WHEREAS, Lombard and Township agree to share the costs for the improvements as specified in Exhibit B; and

WHEREAS, it is in the best interests of the citizens of the respective Villages to enter into an agreement to make improvements to Vista Street; and

WHEREAS, the parties to this Intergovernmental Agreement desire to set forth their respective rights and duties concerning the costs and expenses for the construction of the Project;

NOW, THEREFORE, in consideration of the foregoing, pursuant to the powers of intergovernmental cooperation and in consideration of the mutual promises hereinafter set forth, it is agreed by and between Lombard and Township as follows:

1. Township will act as the lead agency for award and construction of the street.
2. Township, as lead agency, will prepare sufficient documentation to easily determine the extent of services, improvements, labor and material quantities placed in each Village portion of the PROJECT and all amounts shown in Exhibit "B" will be adjusted according to the actual final quantities.
3. Township will invoice Lombard monthly for its respective share of the costs of the Project on an actual cost progress payment basis. Lombard will remit payment to the Contractor directly according to the Local Government Prompt Payment Act; however, it is agreed that payment extensions will be granted due to disputed invoices or other legitimate reasons.
4. Township will take over maintenance duties of Vista Street during the construction phase of the project; that is, Township will be responsible for maintenance, signage, accessibility to properties and emergency services access. Upon completion of the project and written acceptance of the Project by Lombard, Township shall transfer maintenance duties for Lombard's portion of Vista Avenue back to Lombard.
5. Township will require all contractors to name Lombard, and its officers, agents and employees as additional insureds on insurance policies, with certificates of insurance to evidence same, plus indemnification from said contractors relative to claims against Lombard as a result of the construction of the Project. Township will require the contractor to meet or exceed minimum levels of insurance, based on either Lombard or Township's requirements, whichever is more stringent.
6. Lombard will provide \$1,925.00 as its share of the cost for any design work, construction materials testing and resident engineering costs. Township will inspect, at their sole cost, the work that is paid for at 100% Township cost.
7. The categories of costs listed in Exhibit B will be paid for by Lombard. Lombard construction costs are not to exceed \$17,015.95 without prior coordination with Lombard Department of Public Works.
9. Township will provide sufficient assistance throughout the Project to successfully coordinate utility shut downs, relocations, detours, haul routes, newsletters, and customer relations in Township.

10. Lombard shall complete or cause the completion of the construction of the Project under this Agreement on or before October 31, 2007, *absentforce majeure*;

11. Township will supply one set of reproducible record drawings to Lombard within six months of completion of construction of the Project.

IN WITNESS WHEREOF, the parties set their hands and seals as of the date first written above.

York Township

Lombard

By: _____


By: 

Highway Commissioner

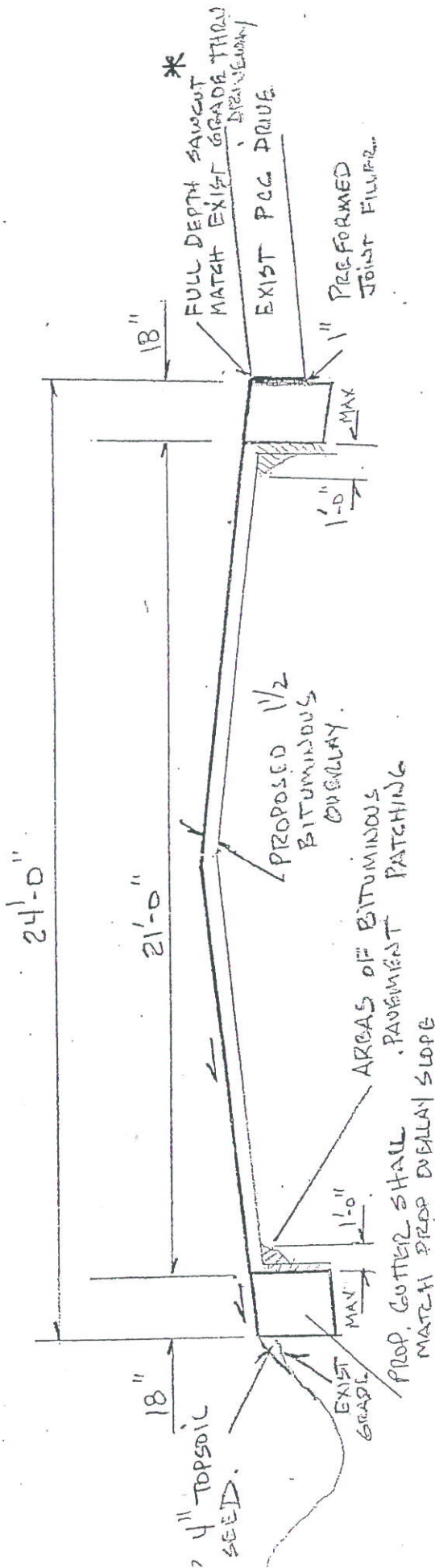
Village President

ATTEST:

Township Clerk

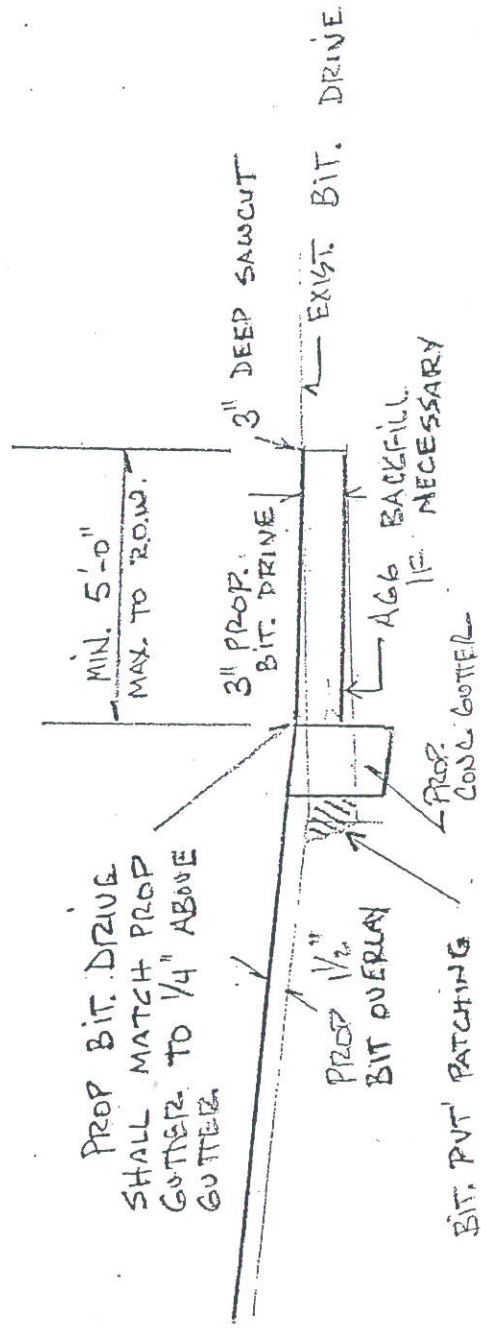


Village Clerk



* IT IS NOT INTENDED TO REMOVE AND REPLACE PCC DRIVES IN GOOD CONDITION. FULL DEPTH SAWCUTS ALONG BACK OF PROP EXG JOINT SHALL BE MADE. REMOVAL OF EXIST. PCC DRIVES SHALL BE DONE IN A MANNER AS TO NOT DISTURB REMAINING PORTIONS OF DRIVE. PROPOSED GUTTER SHALL BE POURED WITH STRAIGHT LINES THROUGH DRIVES.

PROPOSED ROADWAY TYPICAL SECTION



NOTE: AREAS OF ROW THAT HAVE EXISTING AGGREGATE ALONG EDGE OF PAVEMENT SHALL RECEIVE AGGREGATE BACKFILL TO MATCH EXISTING CONDITIONS, AS OPPOSED TO TOPSOIL + SEED.

TYPICAL DETAIL THROUGH BITUMINOUS DRIVES

NO.	ITEM	AC TYPE	VOIDS	MAX. RAP %
1	CLASS D PATCHES 6"	PG 64-22	4% @ 70 GYR	15%
2	CLASS D PATCHES 8"	PG 64-22	4% @ 70 GYR	15%

PROPOSED CURB & GUTTER, TYPE B-6.12

PROPOSED SURFACE COURSE

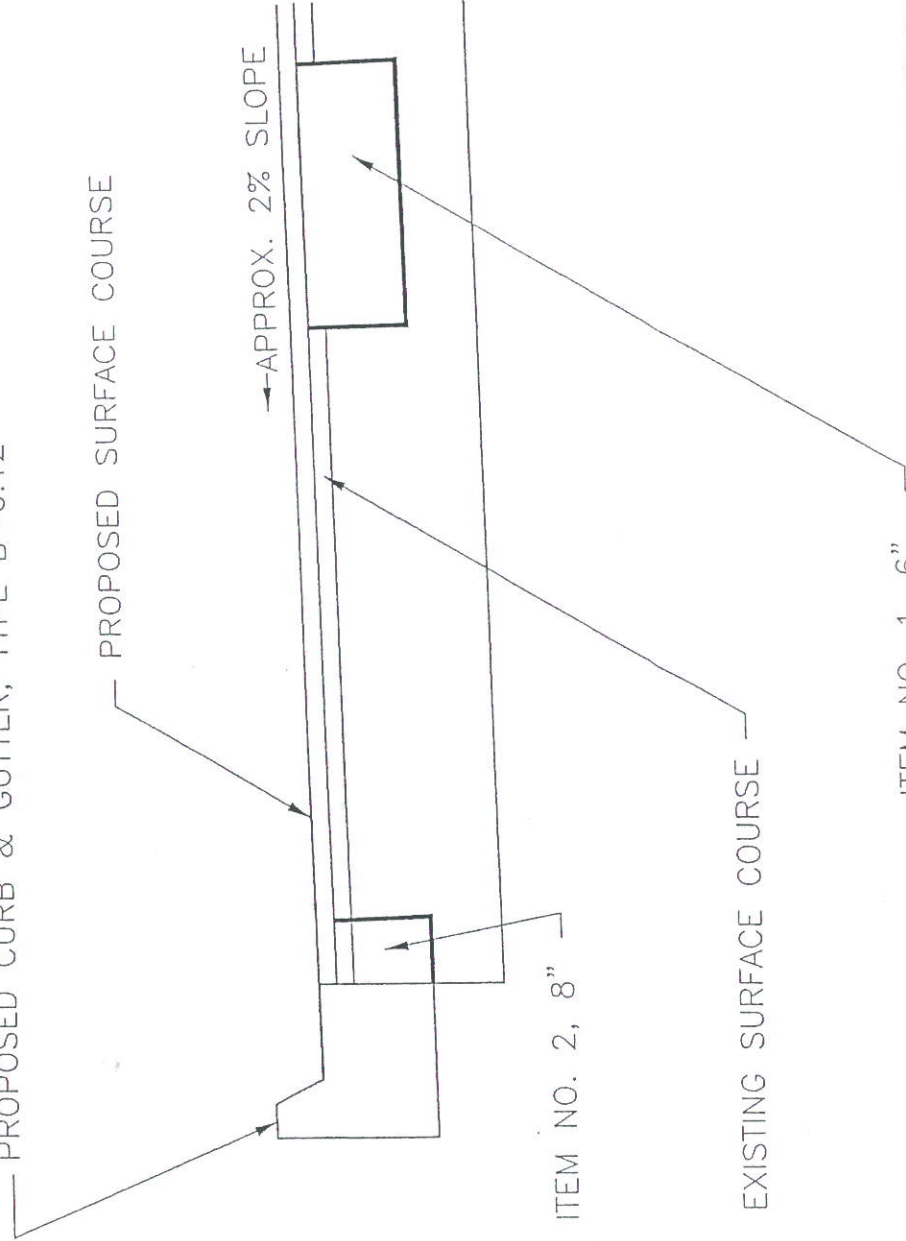
APPROX. 2% SLOPE

ITEM NO. 2, 8"

EXISTING SURFACE COURSE

ITEM NO. 1, 6"

TYPICAL
CROSS SECTION



NO.	ITEM	AC TYPE	VOIDS	MAX RAP %
1	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	PG 64-22	4% @ 50 GYR	0%
2	LEVELING BINDER (MACHINE METHOD), SUPERPAVE, N50	PG 64-22	4% @ 50 GYR	15%

PROPOSED B-6.12 CURB & GUTTER

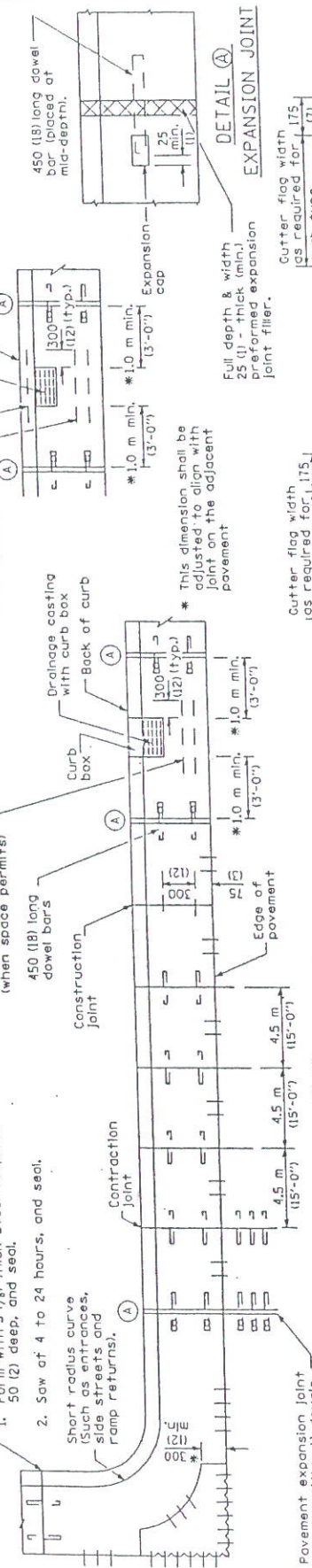


TYPICAL
CROSS SECTION

Doweled contraction joint placed in prolongation with pavement joints) construction options:

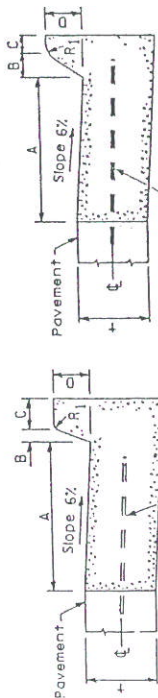
1. Form with 3 1/4" thick steel templates 50 (2) deep, and seal.
2. Saw at 4 to 24 hours, and seal.

Short radius curve (such as entrances, side streets and ramp returns).



PLAN

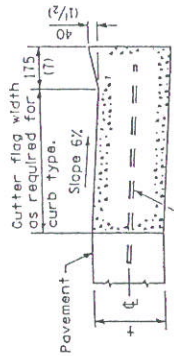
ADJACENT TO PCC PAVEMENT OR PCC BASE COURSE



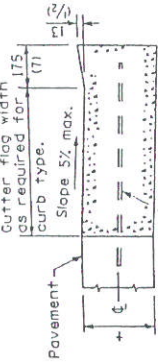
MOUNTABLE CURB

BARRIER CURB

DEPRESSED CURB (TYPICAL)



DEPRESSED CURB ADJACENT TO CURB RAMP ACCESSIBLE TO THE DISABLED



GENERAL NOTES

The bottom slope of combination curb and gutter constructed adjacent to PCC pavement shall be the same slope as the subbase or 6% when subbase is omitted.

† = Thickness of pavement.
 Longitudinal joint tie bars shall be No. 19 (No. 6) at 800 mm (24") centers in accordance with details for longitudinal construction joint shown on Standard 420001.
 A minimum clearance of 50 mm (2") between the end of the tie bar and the back of the curb shall be maintained.

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

ADJACENT TO PCC BASE COURSE AND BITUMINOUS SURFACING

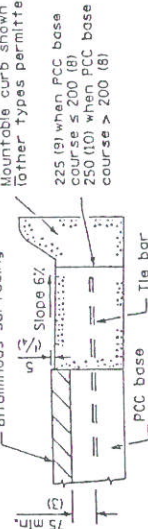


TABLE OF DIMENSIONS MOUNTABLE CURB

TYPE	A	B	C	D	R1	R2
M-5.15	150 (6)	50 (2)	100 (4)	50 (2)	75 (3)	50 (2)
M-5.30	300 (12)	50 (2)	100 (4)	50 (2)	75 (3)	50 (2)
M-10.15	150 (6)	100 (4)	75 (3)	100 (4)	75 (3)	NA
M-10.30	300 (12)	100 (4)	75 (3)	100 (4)	75 (3)	NA
M-10.45	450 (18)	100 (4)	75 (3)	100 (4)	75 (3)	NA
M-10.60	600 (24)	100 (4)	75 (3)	100 (4)	75 (3)	NA
M-15.15	150 (6)	150 (6)	50 (2)	150 (6)	50 (2)	NA
M-15.30	300 (12)	150 (6)	50 (2)	150 (6)	50 (2)	NA
M-15.45	450 (18)	150 (6)	50 (2)	150 (6)	50 (2)	NA
M-15.60	600 (24)	150 (6)	50 (2)	150 (6)	50 (2)	NA

TABLE OF DIMENSIONS BARRIER CURB

TYPE	A	B	C	D	R1	R2
B-15.30	300 (12)	25 (1)	150 (6)	150 (6)	25 (1)	25 (1)
B-15.45	450 (18)	25 (1)	150 (6)	150 (6)	25 (1)	25 (1)
B-15.60	600 (24)	25 (1)	150 (6)	150 (6)	25 (1)	25 (1)
B-22.30	300 (12)	50 (2)	125 (5)	225 (9)	25 (1)	25 (1)
B-22.45	450 (18)	50 (2)	125 (5)	225 (9)	25 (1)	25 (1)
B-22.60	600 (24)	50 (2)	125 (5)	225 (9)	25 (1)	25 (1)
B-22.90	900 (36)	50 (2)	125 (5)	225 (9)	25 (1)	25 (1)

CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER

DATE	REVISIONS
1-1-04	Revised expansion cap and soft converted metric reinforcement.
1-1-98	Rev. slope on M-5 (M-2) curbs. Del. "Hinge joint" from plan view.

M-5.15 (M-2.06) and M-5.30 (M-2.12)

STANDARD 606001-02



County DuPage
 Road District York
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Estimate of Cost for Village of Lombard's portion of Vista Avenue

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					\$ -
					\$ -
					\$ -
					\$ -
Total Estimated Cost					\$ 17,015.96

Made by TLD

Date May 9, 2007

Checked by _____

Date _____

Exhibit B