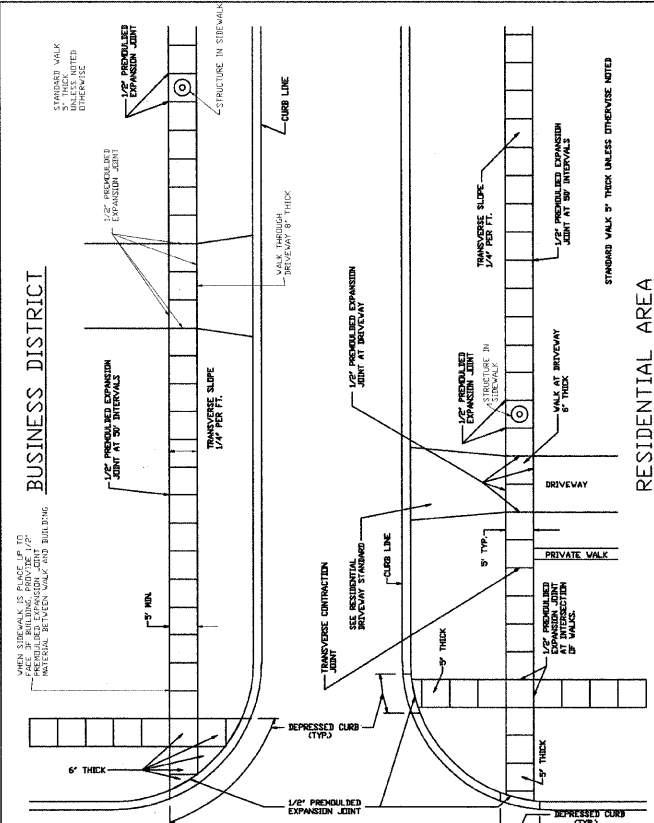


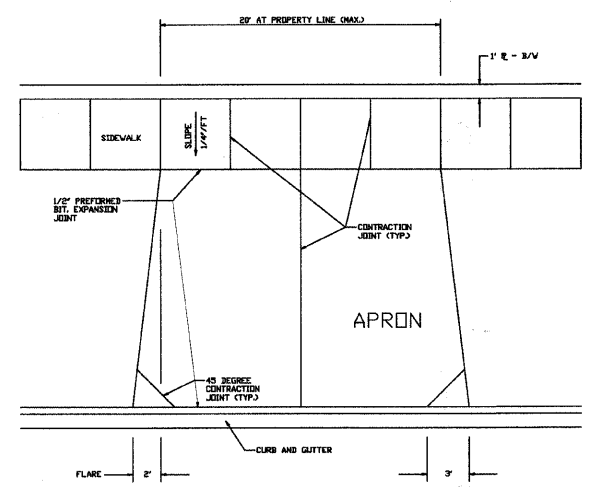
GENERAL NOTES:

1. CONCRETE SHALL BE CLASS SI.
2. MINIMUM SIDEWALK THICKNESS SHALL BE FIVE INCHES (5").
3. SIDEWALK THICKNESS ACROSS DRIVEWAYS SHALL BE SIX INCHES (6") MINIMUM FOR RESIDENTIAL DRIVEWAYS, AND EIGHT INCHES (8") MINIMUM FOR NON-RESIDENTIAL DRIVEWAYS.
4. MAXIMUM LONGITUDINAL SLOPE SHALL NOT EXCEED 6% (6/100).
5. MINIMUM TRANSVERSE SLOPE SHALL BE 1/4" / FT. (2%) TYPICAL. MAXIMUM TRANSVERSE SLOPE SHALL BE NO GREATER THAN 1/2" / FT. (4%) TYPICAL.
6. A TWO INCH (2") MINIMUM AGGREGATE SUB-BASE (CA-6 GRADATION) SHALL BE PROVIDED (FOUR INCHES (4") MINIMUM) THROUGH NON-RESIDENTIAL DRIVEWAYS.
7. AGGREGATE SUB-BASE COURSE SHALL BE MECHANICALLY COMPACTED.
8. ALL SIDEWALK SHALL BE PROMPTLY BACKFILLED AND PROTECTED FROM DAMAGE.

REV. 1	DATE	REV. 2	DATE	VILLAGE OF LOMBARD
DRAWN BY: V.J.G.	DATE: 2-16-98			PAVEMENT 2



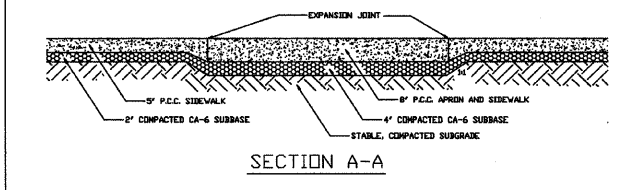
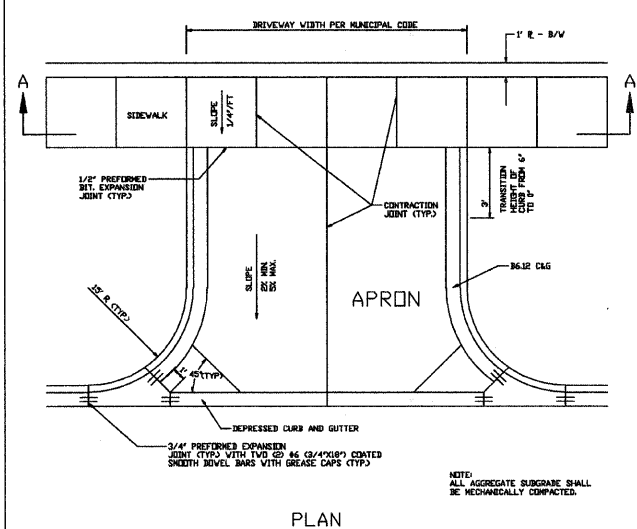
REV. 1	DATE	REV. 2	DATE	VILLAGE OF LOMBARD
DRAWN BY: V.J.G.	DATE: 2-16-98			PAVEMENT 4



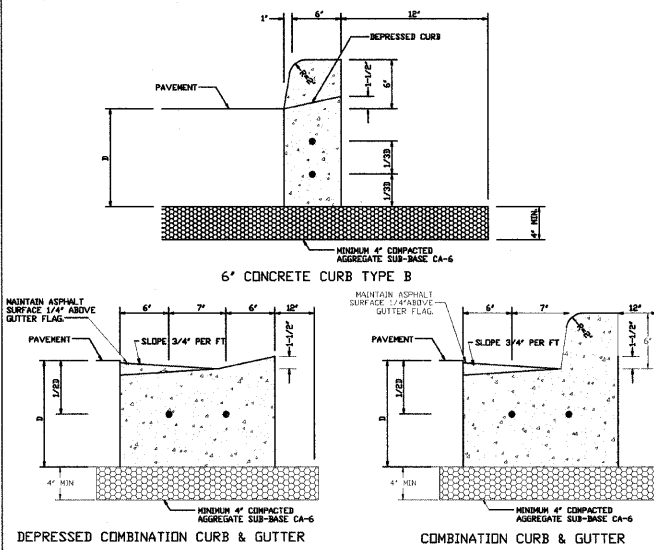
GENERAL NOTES:

1. APRONS SHALL NOT EXCEED 20 FEET IN WIDTH MEASURED AT THE RIGHT-OF-WAY LINE.
2. ALL AGGREGATE SUB-BASE SHALL BE MECHANICALLY COMPACTED.
3. MINIMUM THICKNESS FOR APRONS: 6" P.C. CONCRETE ON 2" COMPACTED AGGREGATE SUB-BASE (CA-6 GRADATION), OR 3" BITUMINOUS SURFACE ON 6" COMPACTED AGGREGATE SUB-BASE (CA-6 GRADATION).
4. SIDEWALK SHALL EXTEND THROUGH THE DRIVEWAY.
5. DRIVEWAYS SHALL HAVE A MINIMUM SLOPE OF 2% AND A MAXIMUM SLOPE OF 8%.
6. DRIVEWAY APRONS SHALL HAVE A MINIMUM SLOPE OF 2% AND A MAXIMUM SLOPE OF 5%.
7. PATCHES ARE NOT ALLOWED IN NEW APRONS.

REV. 1	DATE	REV. 2	DATE	VILLAGE OF LOMBARD
DRAWN BY: V.J.G.	DATE: 2-16-98			PAVEMENT 6



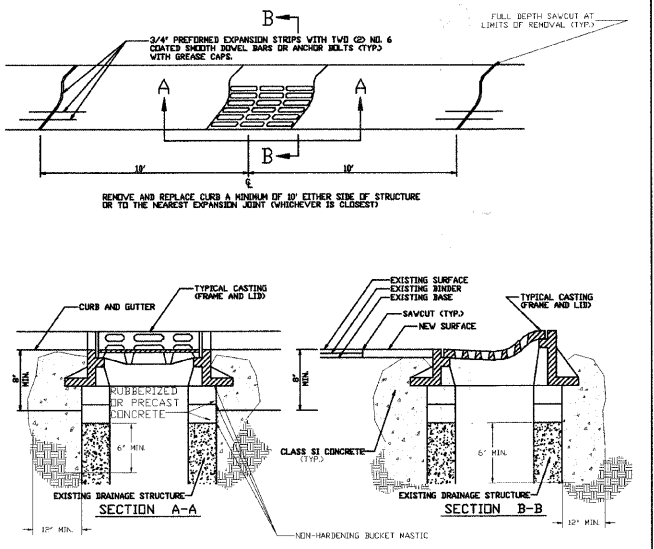
REV. 1	DATE	REV. 2	DATE	VILLAGE OF LOMBARD
DRAWN BY: V.J.G.	DATE: 2-16-98			PAVEMENT 7



GENERAL NOTES:

1. 3/4" PREFORMED BITUMINOUS EXPANSION JOINT MATERIAL WITH TWO #6 COATED SMOOTH DOVEL BARS (3/4" DIAMETER X 18") WITH GREASED CAPS SHALL BE PLACED EVERY 45 FEET. THEY SHALL ALSO BE PLACED AT 10' EITHER SIDE OF DRAINAGE STRUCTURES, P.C.'S, RADIUS POINTS, AND BACK OF CURB-DE-SACS. WHEN EXPANSION JOINTS ARE CONSTRUCTED ADJACENT TO EXISTING CURB AND GUTTER, THE EXISTING CURB SHALL BE DRILLED, AND TWO #6 COATED SMOOTH DOVEL BARS (3/4" DIAMETER X 18") SHALL BE GRouted IN PLACE. GREASE CAPS SHALL BE PLACED ON THE SIDE OF THE NEW CURB AND GUTTER AND SHALL HAVE A PINCHED STOP THAT WILL PROVIDE A MINIMUM 1" EXPANSION.
2. TODDLED CONTROL JOINTS OR SAWCUTS SHALL BE MADE EVERY 15 FEET.
3. SAWCUTS SHALL BE MADE WITHIN TWENTY-FOUR (24) HOURS AND SEALED WITH A VILLAGE APPROVED JOINT SEALANT. JOINTS SHALL BE CLEAN AND DRY PRIOR TO APPLICATION OF SEALANT.
4. TWO (2) #4 REBARS SHALL BE PLACED CONTINUOUS THROUGHOUT THE CURB AND GUTTER.

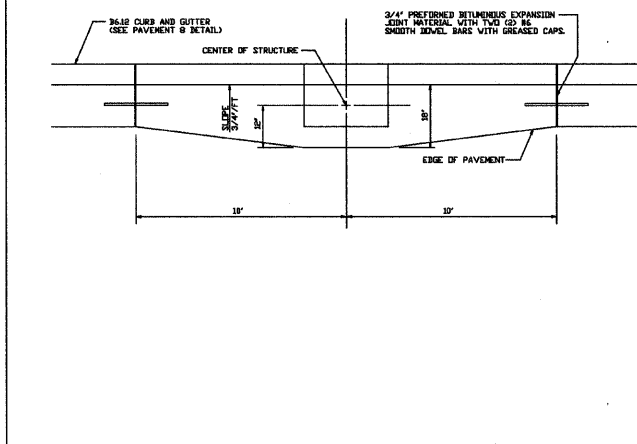
REV. 1	DATE	REV. 2	DATE	VILLAGE OF LOMBARD
DRAWN BY: V.J.G.	DATE: 2-16-98			PAVEMENT 8



GENERAL NOTES:

1. WHEN THE FRAME DOES NOT MEET PROPOSED ELEVATION, A MINIMUM OF TWO TAPERED RUBBERIZED ADJUSTING RINGS SHALL BE USED FOR FINAL ADJUSTMENT. ONE CONCRETE RING NOT LESS THAN TWO INCHES THICK MAY ALSO BE USED. A MAXIMUM OF THREE ADJUSTING RINGS MAY BE USED TO A MAXIMUM HEIGHT OF 12 INCHES. THE RINGS AND FRAME SHALL BE SET ON A BED OF NON-HARDENING BUCKET MASTIC.
2. PRECAST ADJUSTING RINGS SHALL BE REINFORCED WITH NO. 3 GAUGE WIRE OR EQUIVALENT AND SHALL HAVE A MINIMUM THICKNESS OF TWO (2) INCHES.
3. MORTAR SHALL NOT BE USED TO DRESS UP ADJUSTING RINGS.
4. ALL REMOVABLE CASTINGS SHALL BE ORIENTED SO THE OPENING IN THE GRATE PROVIDES THE MAXIMUM HYDRAULIC EFFICIENCY.

REV. 1	DATE	REV. 2	DATE	VILLAGE OF LOMBARD
DRAWN BY: V.J.G.	DATE: 2-16-98			STORM 8



GENERAL NOTES:

1. STORM SEWER CASTING SHALL BE NEENAH R-3278-1, EAST JORDAN 7221, OR EQUIVALENT AS APPROVED BY THE VILLAGE ENGINEER.

REV. 1	DATE	REV. 2	DATE	VILLAGE OF LOMBARD
DRAWN BY: V.J.G.	DATE: 2-16-98			PAVEMENT 9

I:\LMB090317-St_Cor_LAPP\CADD-SURVEY\DRAWINGS\DWGS\090317-VILLAGE-DET.dwg - 01
 Plotted: 2-09-10 @ 1:41pm By: 560khr
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DESIGNED - TMS	REVISED -
DRAWN - KAR	REVISED -
CHECKED - JWF	REVISED -
DATE - 06-26-09	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

VILLAGE OF LOMBARD STANDARD DETAILS

SCALE: HORIZ. 1"=20' / VERT. 1"=5' PROJECT NO: 090317 STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1397	09-00153-00-RS	DuPAGE	36	28
CONTRACT NO. 63351				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-ARA-8003(421)				