



BENSALEM TOWNSHIP

Building and Planning Department
 Office 215-633-3644 • Fax 215-633-3753
 2400 Byberry Road • Bensalem, PA 19020

| | |
|----------|----------|
| Permit # | _____ |
| Date | _____ |
| FEE | \$ _____ |
| ESCROW | \$ _____ |

APPLICATION CURBS, SIDEWALKS & DRIVEWAY APRONS

| <u>Property Owner</u> | <u>Applicant Information</u> |
|-----------------------|------------------------------|
| NAME: _____ | NAME: _____ |
| ADDRESS: _____ | ADDRESS: _____ |
| PHONE No.: _____ | PHONE No.: _____ |
| EMAIL: _____ | EMAIL: _____ |

| <u>Contractor Information</u> | |
|-------------------------------|--------------------|
| NAME: _____ | LICENSE No.: _____ |
| ADDRESS: _____ | PHONE No.: _____ |

| <u>Site Information</u> | <u>Construction Information</u> | | |
|-------------------------|---------------------------------|--------------------------|--------------------------|
| | | New | Replacement |
| LOCATION : _____ | CURBING: _____ LF | <input type="checkbox"/> | <input type="checkbox"/> |
| TAX PARCEL No: _____ | SIDEWALK: _____ LF | <input type="checkbox"/> | <input type="checkbox"/> |
| | DRIVEWAY APRON: _____ LF | <input type="checkbox"/> | <input type="checkbox"/> |

Depressed curbs abutting Township and State roads are to be constructed in the following manner:

- The dimensional requirements shall be:
 - 12'x4" depression for single car drive.
 - 20'x4" depression for double car drive.
- The expansion joint requirement shall coincide with the standard curb requirement.
- The concrete must meet 3500 psi.
- No. 4 reinforcing bars shall be laid in the depressed curb. Four bars in two rows of two each.
 (See "Typical Curb Details.")

NOTE: One (1) plot plan must accompany this application. Building plans are required when application is for a new build. This application does not constitute a permit.

I/we hereby certify and agree that, if a permit is issued, all the provisions of the building and housing codes and the zoning and fire ordinances of the Township will be complied with whether herein specified or not; and, I/we hereby agree to save, indemnify, and keep harmless the Township of Bensalem against all liabilities, judgments, costs and expenses which may in any way accrue against said Township of Bensalem in consequence of the granting of the permit or from the use or occupancy of any building, sidewalk, street, or sub-sidewalk placed by virtue hereof and will in all things strictly comply with the conditions of the permit.

I/we hereby acknowledge that I/we have read the application; that the information given is correct and that I/we am/are the owner or the duly authorized agent of the owner.

I/we agree to comply with the Township and State laws regulating construction.

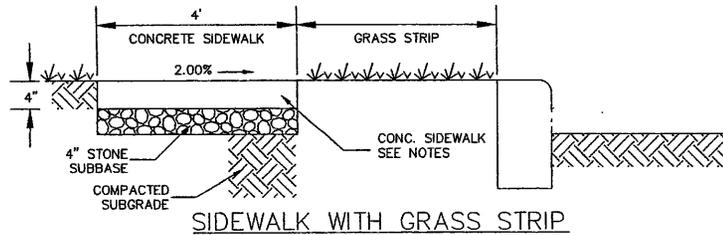
 Owner/Applicant's Initials Date

Signature Owner Applicant Date Signed

A SIGNED COPY OF THIS APPLICATION IS REQUIRED PRIOR TO ISSUANCE OF PERMIT

Reviewer Approved Denied Date Signed

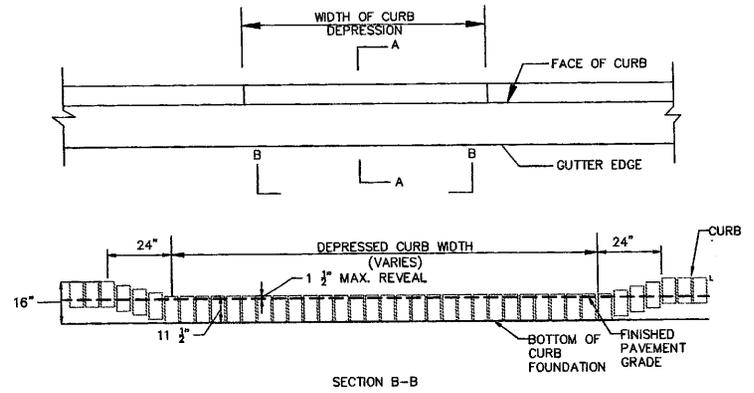
TYPICAL CURB DETAILS



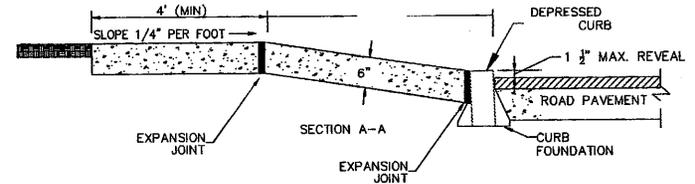
SIDEWALK WITH GRASS STRIP

NOTES:

1. SIDEWALK IS TO BE PROVIDED, PLACED, CURED AND FINISHED TO PENNDOT SPECIFICATIONS PUB. 408(CURRENT EDITION), SECTIONS 704 AND 1001. TYPE A CONCRETE (3,300 PSI, TWENTY-EIGHT-DAY STRENGTH) SHALL BE USED.
2. CONTRACTION JOINTS: SPACED AT EQUAL INTERVALS BETWEEN EXPANSION JOINTS, NOT TO EXCEED 5 FEET FOR SIDEWALKS TO BE FORMED BY DIVISION PLATES OR CUTTING GROOVE INTO CONCRETE SURFACE NOT LESS THAN 1/3 ENTIRE DEPTH OF SLAB.
3. SIDEWALK THICKNESS 6 INCHES AT RESIDENTIAL DRIVEWAYS. FINISHED WITH WOOD FLOAT, ROUGHEN FINISH FOR SLOPES IN EXCESS OF 4%. THE CONCRETE SIDEWALK SHALL BE PLACED UPON A SIX-INCH-THICK COMPACTED STONE BASE, CONSISTING OF TYPE 2A STONE.
4. DRAINAGE SLOPE TO BE MAINTAINED AT 2% TOWARDS CURB.
5. EXPANSION JOINTS TO BE ONE-HALF-INCH PRECLUDED, BITUMINOUS, EXPANSION JOINT MATERIAL AT THIRTY-FOOT INTERVALS; NEXT TO BUILDINGS, POLES, STRUCTURES AND CURBS; AROUND INTERSECTIONS OF TWO WALKS; DRIVEWAY APRON JOINT TO WALL, CURB OR SIDEWALK; AND AT ENDS OF ALL WALKS AND CURBS INCLUDING RADIUS CURBS.
6. MINIMUM NO. 9, SIX BY SIX MESH TO BE USED IN CONCRETE DRIVEWAY CONSTRUCTION.
7. CONTRACTION JOINTS ARE TO BE PLACED EVERY 5' AND EXPANSION JOINTS TO ARE TO BE PLACED EVERY 20'.
8. A 4" THICK 2B STONE BASE IS REQUIRED.
9. CLASS AA CONCRETE IS TO BE USED FOR SIDEWALK CONSTRUCTION



SECTION B-B

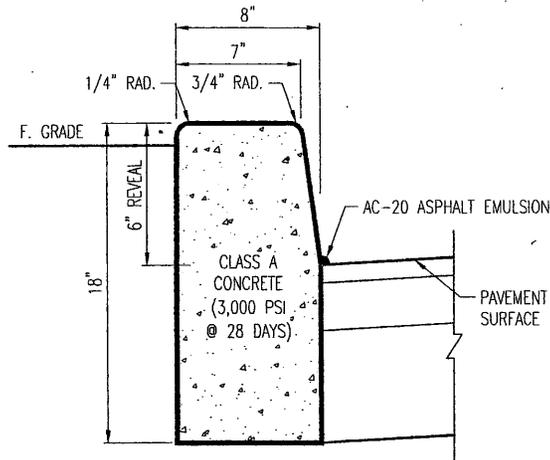


SECTION A-A

NOTES:

1. SIDEWALK 6" THICK ONLY AT DRIVEWAYS. 4" THICK AT ALL OTHER LOCATIONS.
2. DOUBLE DRIVEWAY- CONTRACTION JOINT CONSTRUCTED WITH A 1/8" STEEL PLATE SINGLE DRIVEWAY- BLIND JOINT 1/2" DEEP SURFACE GROOVE.
3. DOUBLE DRIVEWAY- BLIND JOINTS. SINGLE DRIVEWAY NO TREATMENT REQUIRED.
4. SUBGRADE IS TO BE COMPACTED IN A MANNER SUITABLE TO THE TOWNSHIP ENGINEER.
5. EXPANSION JOINTS ARE TO BE 1/2" WIDE AND FILLED WITH PREFORMED BITUMINOUS TYPE JOINT FILLER. THE TOP OF ALL JOINT FILLER SHALL BE 1/4" BELOW THE TOP OF THE SURFACE.
6. BLIND JOINTS ARE TO BE SURFACE GROOVE CUT INTO SIDEWALK 1/2" DEEP.
7. CONTRACTION JOINTS ARE TO BE CONSTRUCTED WITH 1/8" THICK REMOVABLE PLATE.

DRIVEWAY APRON



TRANSVERSE JOINTS 3/4" WIDE SHALL BE INSTALLED IN THE CURB 20' APART AND SHALL BE FILLED WITH CELLULAR COMPRESSION MATERIAL AS SPECIFIED RECESSED 1/4" IN FROM FRONT FACE AND TOP OF CURB.

TYPICAL CONCRETE CURB

N.T.S.