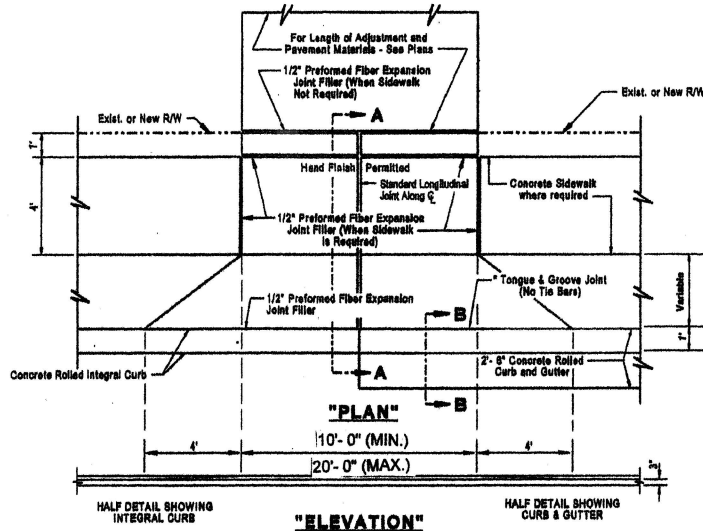
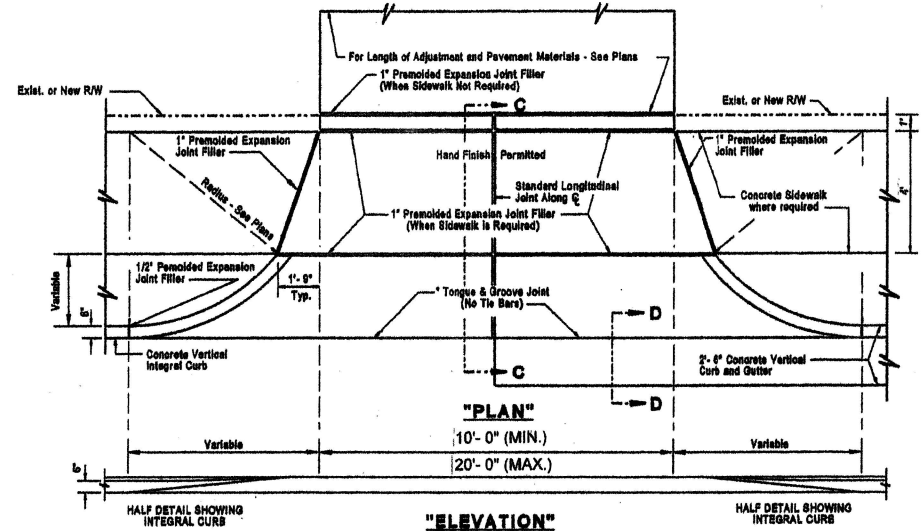
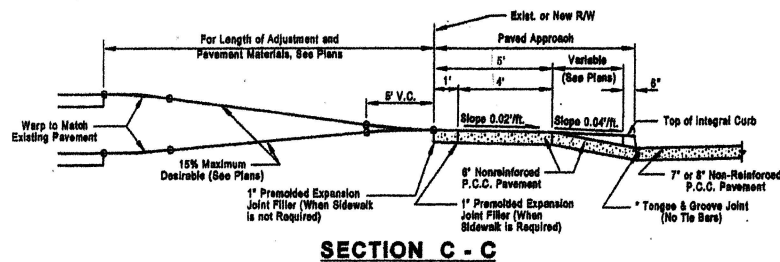
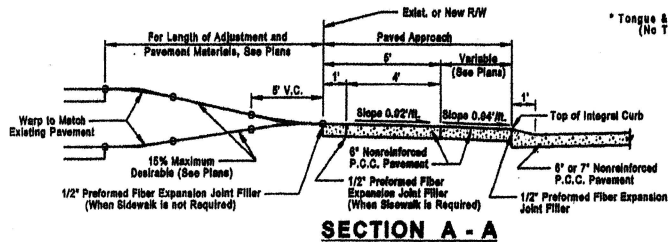
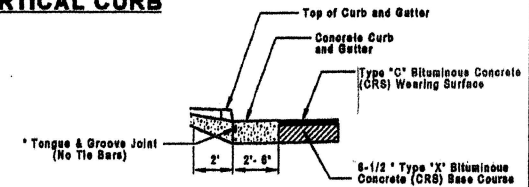
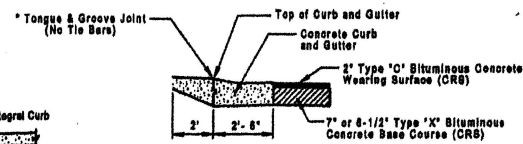




RESIDENTIAL ENTRANCE WITH ROLLED CURB



RESIDENTIAL ENTRANCE WITH VERTICAL CURB



GENERAL NOTES

1. Do not scale drawing. Follow dimensions.
2. All expansion joints shall extend from the subgrade to 1/2" below top of finished surface of concrete.
3. The thickness of the first section of sidewalk on each side of the entrance shall be increased to match the driveway approach pavement thickness (6").
4. 1/2" Preformed Fiber Expansion Joint Material is required between the garage and the driveway.
5. For locations other than in the public road right-of-way it is recommended that the 1/2" Preformed Fiber Expansion Joint Filler be placed at the first joint location from the street edge.

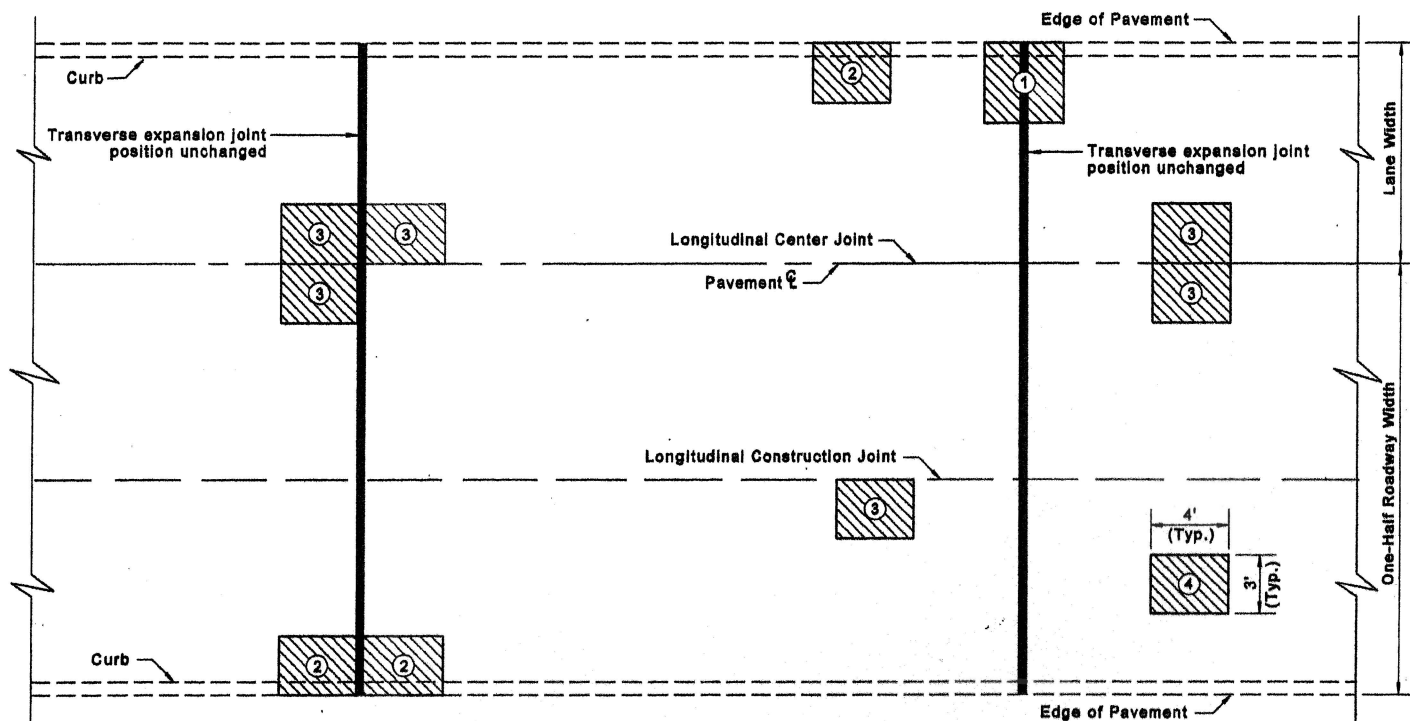
MOSCOW MILLS

**RESIDENTIAL DRIVEWAY
CONCRETE ENTRANCE
DETAILS**



1. Do not scale drawing, follow dimensions.
2. All precasted expansion joints shall extend from the subgrade to $\frac{1}{2}$ below top of finished surface of concrete.
3. The thickness of the first section of sidewalk on each side of the entrance shall be increased to match the driveway approach pavement thickness (1").
4. Precast Expansion Joint Filler material shall consist of a solid polymer foam or sponge rubber product that exhibits of least 95% recovery when tested in accordance to ASTM D-1752.

COMMERCIAL DRIVEWAY CONCRETE ENTRANCE DETAILS



TYPES OF PATCHES
(CLASSIFIED ACCORDING TO THEIR POSITION IN THE PAVEMENT)

LEGEND

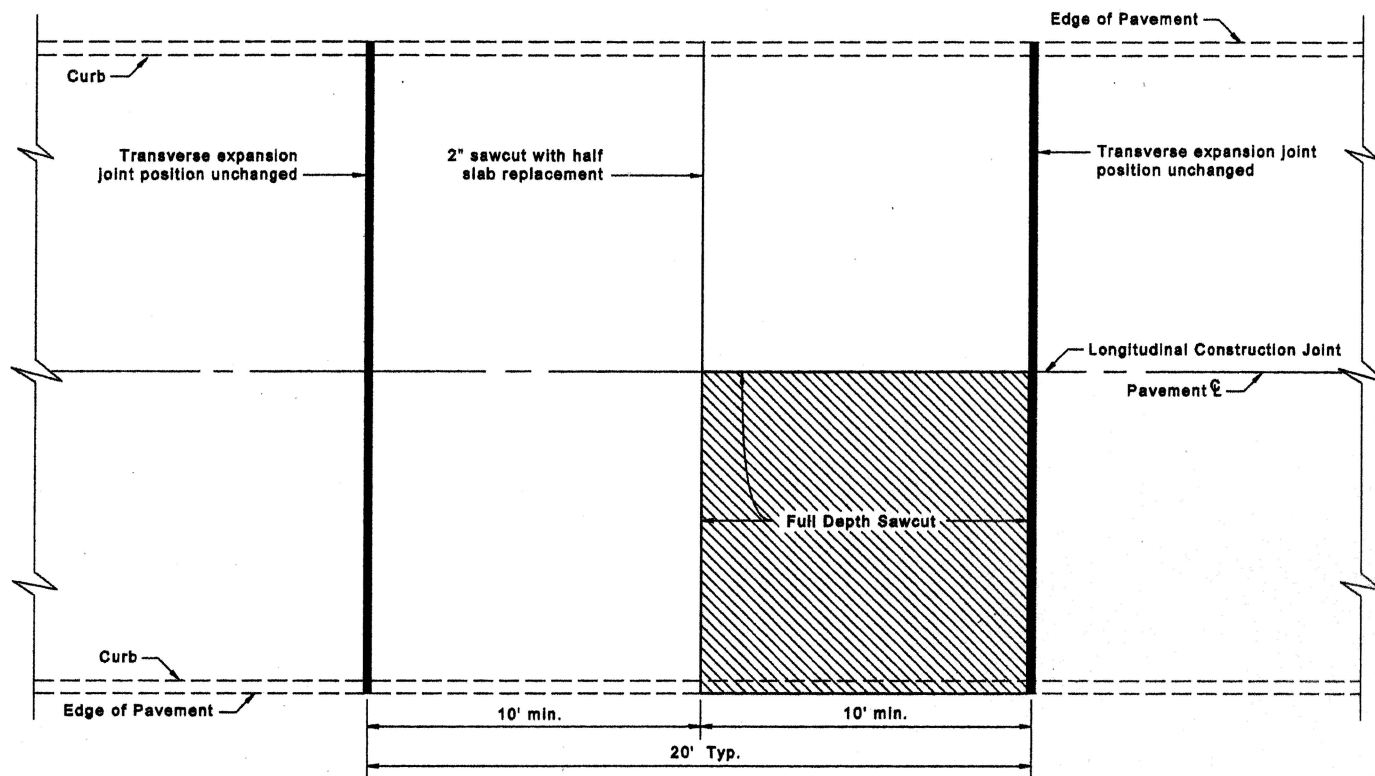
- ① Exterior edge patch across joint
- ② Exterior edge patch
- ③ Interior edge patch
- ④ Interior patch

GENERAL NOTES

- 1) Full depth sawcut required on all sides.
- 2) The position of transverse expansion joints with respect to patches is not important, but all transverse expansion joints must be reproduced in their original position through patches of Types ① ② and ③
- 3) If the repair exceeds 3' x 4' in size, $\frac{1}{2}$ slab replacement will be required.

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**CONC. PAVEMENT PATCH
DETAIL FOR MAX. 3' X 4'
REPAIR SIZE**



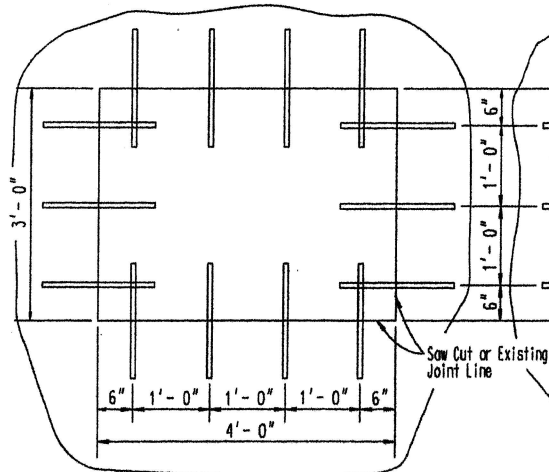
GENERAL NOTES

- 1) Full depth sawcutting is required around the repair area.
- 2) If the repair area can not be confined to the dimension shown, then the entire slab shall be replaced.
- 3) Repair depth shall match surrounding pavement.
- 4) No longitudinal sawcutting of slabs will be permitted.

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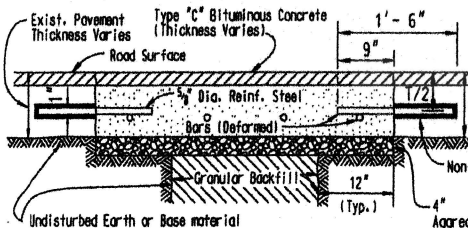
CONC. PAVEMENT PATCH
DETAIL, REPAIR SIZE
EXCEEDS 3' X 4'

BITUMINOUS CONCRETE PAVEMENT CUT



NOTE: Right Angles to be 90° ±

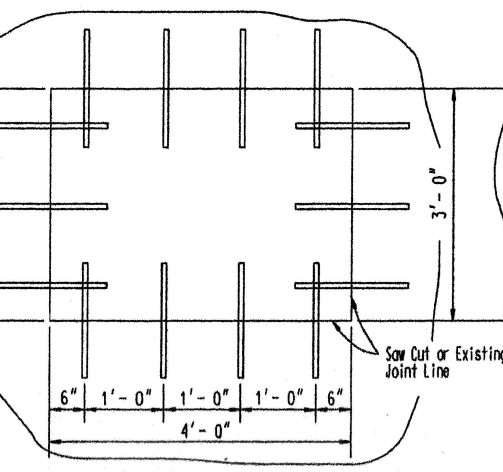
CUT PLAN "A"



CUT SECTION "A"

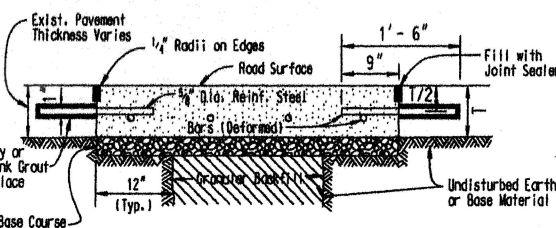
1. If a permit is issued to replace the existing asphaltic concrete pavement with full depth bituminous concrete pavement and concrete pavement is found under the existing asphaltic concrete pavement, the applicant will be required to follow the Detail for Bituminous Concrete over Concrete Pavement Cut. The applicant will use Duracrete to replace the existing concrete and use 4" Aggregate over Granular Backfill or Pugmill as a subbase. Compact all backfill and base materials per City specs. Duracrete

CONCRETE PAVEMENT CUT



NOTE: Right Angles to be 90° ±

CUT PLAN "B"

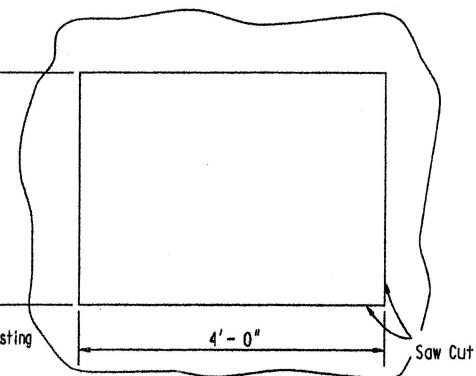


CUT SECTION "B"

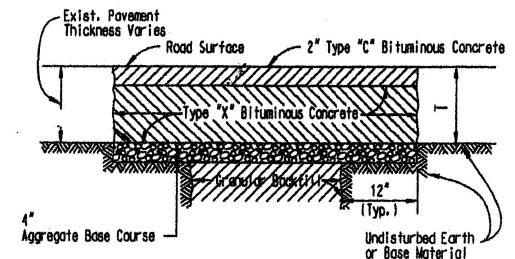
GENERAL NOTES

- sets up in approximately 4 hours at which time the Type "c" Bituminous Concrete Overlay can be applied to the base course. This application is to be used only for 3' x 4' patches.
- If Bituminous Concrete over Concrete Pavement or Concrete Pavement is broken before sawcutting, full concrete slab replacement will be required.

BITUMINOUS CONCRETE PAVEMENT CUT



CUT PLAN "C"



CUT SECTION "C"

3. Minimum Thickness for Pavement Replacement is:

	CONCRETE (T)	BITUMINOUS (T)
All Residential Minor and Local Streets	6"	8"
Residential Collector	7"	9 1/2"
All County and Non-Residential Streets		

MOSCOW MILLS

CONC. & BITUMINOUS
PAVEMENT CUT
DETAILS