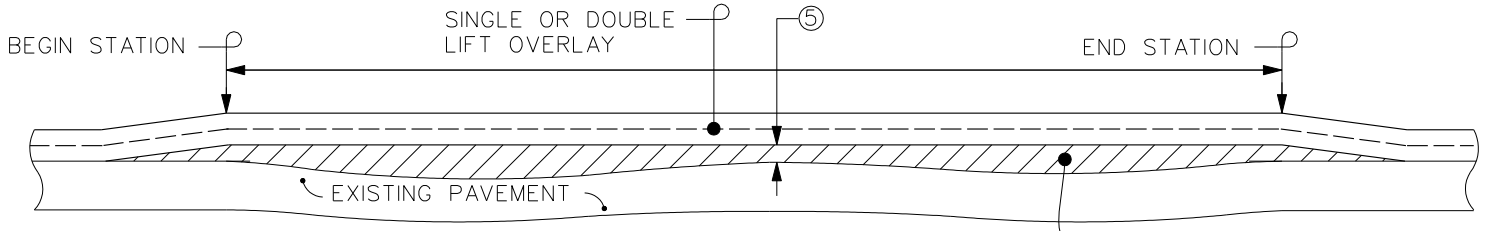
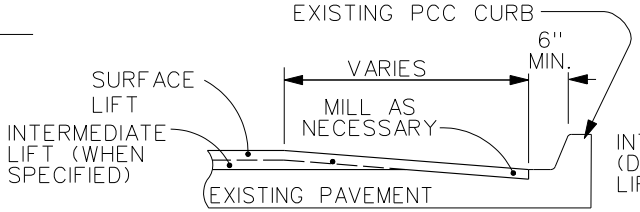
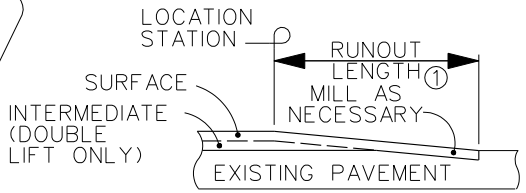


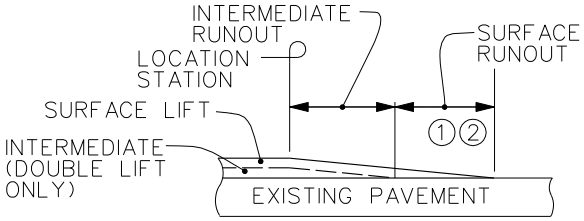
LEVELING LIFT
(WHEN NOT MILLING)



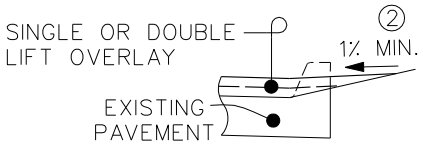
GUTTERLINE EDGE NOTCH



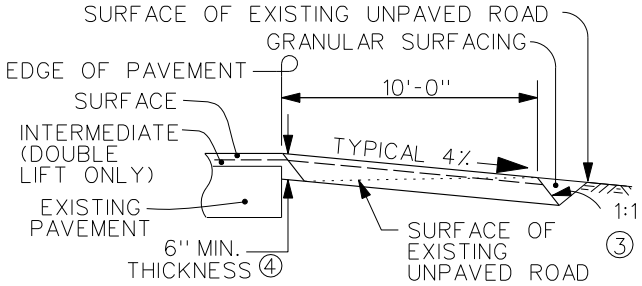
SURFACE NOTCH RUNOUT



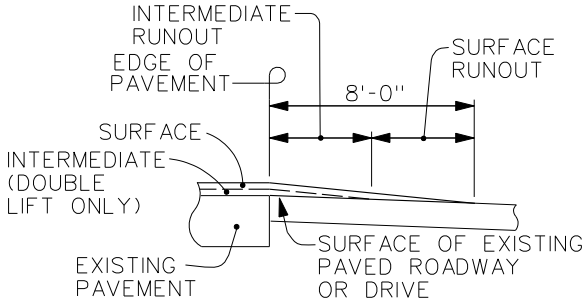
RUNOUT
(WHEN MILLING IS NOT SPECIFIED)



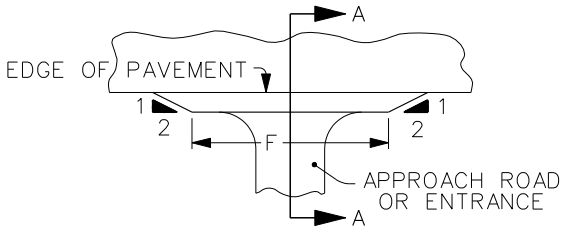
WEDGE SHAPED FILLET AT STREET OR DRIVEWAY
(FOR STREET WITH CURB)



FULL THICKNESS FILLET
(SECTION A-A)



WEDGE SHAPED FILLET
(SECTION A-A)
(FOR STREETS WITHOUT A CURB)



FILLET AT ENTRANCE OR STREET
(FOR STREET WITHOUT CURB)

NORMAL FILLET SIZES	
TYPE OF ACCESS	F MIN. - FT
RESIDENTIAL ENTRANCE	12
FARM ENTRANCE	18
COMMERCIAL ENTRANCE	24
NON-PAVED ROAD	30
PAVED ROAD	VARIABLE*

* SEE LAYOUT DRAWING FOR DETAILS OF CONSTRUCTION OF SPECIAL AREAS.

SEE SHEET 2 FOR GENERAL NOTES.

REV.	DATE	BY
3	10/18/05	

DATE: 01-01-98

DETAILS FOR HMA RESURFACING

FIGURE: 7020.5

GENERAL NOTES:

REFER TO TYPICAL CROSS SECTIONS OF THE PROJECT FOR DETAIL DATA AS TO EXACT LIFT DIMENSIONS AND OTHER CONSTRUCTION REQUIREMENTS.

WEDGE SHAPED FILLETS OF HMA SHALL BE CONSTRUCTED AT ALL PAVED ENTRANCES AND PAVED INTERSECTING ROADS. FULL THICKNESS FILLETS SHALL BE CONSTRUCTED AT ALL NON-PAVED RESIDENTIAL AND COMMERCIAL ENTRANCES AND NON-PAVED PUBLIC ROADS.

FILLET SIZES, AS LISTED IN THE TABLE, ARE RECOMMENDED AND WILL BE USED FOR DESIGN AND ESTIMATING PURPOSES ONLY. THE JURISDICTIONAL ENGINEER WILL ESTABLISH THE LENGTH AND WIDTH OF EACH INDIVIDUAL FILLET TO ACCOMMODATE CONDITIONS AT THE SITE.

(1) CONSTRUCT SURFACE NOTCH RUNOUT BY MILLING OUT EXISTING PAVEMENT TO DEPTH OF NEW RESURFACING, OR A MINIMUM DEPTH OF 1.5 INCHES.

SURFACE RUNOUT (WITHOUT MILLING & NOTCHING IN THE SURFACE LIFT) WILL BE ALLOWED ONLY WHEN SPECIFIED IN THE CONTRACT DOCUMENTS.

ALL SURFACE RUNOUTS SHALL BE AT A RATE OF 25 FEET OF LENGTH FOR EACH 1 INCH OF RESURFACING THICKNESS.

FOR TEMPORARY RUNOUTS, PLACE SUBGRADE PAPER, BURLAP, OR SIMILAR MATERIAL OVER EXISTING SURFACE TO PREVENT BOND AND FACILITATE REMOVAL OF MATERIAL WHERE FUTURE RESURFACING IS ANTICIPATED.

TEMPORARY RUNOUT SHALL BE AT THE RATE OF 5 FEET OF LENGTH FOR EACH 1 INCH OF RESURFACING THICKNESS.

(2) WHEN CONSTRUCTING WEDGE-SHAPED FILLETS OR RUNOUTS, TAPER THE THICKNESS OF THE MATERIAL OVER THE LENGTH SPECIFIED. WHERE THE THICKNESS OF THE FILLET OR RUNOUT IS LESS THAN THE NOMINAL AGGREGATE SIZE, RAKE THE MATERIAL TO REMOVE COARSE AGGREGATE AND ALLOW CONSTRUCTION AT THE DESIRED THICKNESS.

(3) SPECIAL SHAPING OF EXISTING SURFACE PRIOR TO PLACEMENT OF FILLET MAY BE REQUIRED BY THE JURISDICTIONAL ENGINEER AND SHALL BE CONSIDERED INCIDENTAL TO OTHER WORK ON THE PROJECT.

(4) FOR EXISTING FILLETS AT NON-PAVED ROADS AND ENTRANCES, A WEDGE SHAPED FILLET MATCHING THE THICKNESS OF THE RESURFACING SHOULD BE CONSTRUCTED.

(5) MINIMUM DEPTH IS NOMINAL AGGREGATE SIZE.

REV.	DATE	BY
3	10/18/05	

DATE: 01-01-98

DETAILS FOR HMA RESURFACING

FIGURE: 7020.5

SHEET 2 OF 2