NOTES:

1. SAWCUT SHALL BE LOCATED ALONG THE EXISTING EDGELINE SUCH THAT A MINIMUM OF 1 FT OF THE EXISTING FULL DEPTH PAVEMENT IS REMOVED AND REPLACED, FOR A PROPER JOINT.

2. REFER TO 15.8 FOR PAVING GUIDELINES.
NOTES:

1. ACCEPTABLE ONLY FOR EXISTING SHOULDERS THAT HAVE BEEN DEEMED TRAFFIC BEARING BY SHA.

2. REFER TO PAVING GUIDELINES IN 15.8.

LEGEND

NEW FULL DEPTH PAVING

REMOVAL

TYPICAL SHOULDER BUILD-UP SECTION
ENGINEERING ACCESS PERMITS
NOTES:

1. END CURB W: 4' M:N. NOSE DOWN SECTION.

2. TURN:NG LANE: YP:CALLY EXTEND BEYOND PROPER Y FRONTAGE; HOWEVER, CURB YP:CALLY DOES NOT EXTEND BEYOND PROPERTY LINE.

3. REFER TO 13.2 FOR GUIDANCE.
NOTES:

1. REFER TO 15.6 FOR REQUIRED CURB LANE AND SHOULDER WIDTHS.
2. FULL DEPTH SAWCUT IS REQUIRED AT LIMITS OF EXCAVATION FOR FULL-DEPTH PAVEMENT.
3. REFER TO GUIDELINES IN THE MUTCD FOR PAVEMENT MARKING DESIGNS.
4. FRONTAGE CHANNELIZATION IS DISCUSSED IN 13.2.

LEGEND

- FULL DEPTH PAVING
- MILL, WEDGE, AND RESURFACE FOR CROSS SLOPE TRANSITION

TYPICAL SITE ACCESS IMPROVEMENTS
ENGINEERING ACCESS PERMITS
NOTES:

1. LENGTH VARIES ACCORDING TO AASHTO ROADSIDE DESIGN GUIDE REQUIREMENTS FOR THE DESIGN SPEED.

2. 6:1 IN AREAS WITH TRAFFIC BARRIER W-BEAM.

3. SLOPE ROUNDING IS TO BE CONSIDERED AT THE TOP OF THE CUTS.

4. REFER TO 15.7 FOR GUIDANCE.

TYPICAL OPEN SECTION GRADING ENGINEERING ACCESS PERMITS
NOTES:

1. THE HINGE POINT IS LOCATED 2 FT. BEHIND THE SIDEWALK IN A SECTION WITHOUT TRAFFIC BARRIER W-BEAM.

2. SLOPE ROUNding SHALL BE CONSIDERED AT THE TOP OF THE CUTS.

3. SEE STANDARD NO. MD-605.26-01 FOR TRAFFIC BARRIER W-BEAM PLACEMENT.

4. REFER TO 15.7 FOR GUIDANCE.

TYPICAL CLOSED SECTION GRADING ENGINEERING ACCESS PERMITS
1. THIS APPLIES TYPICALLY TO THE CONSTRUCTION OF A LEFT TURN LANE ON AN UNDIVIDED HIGHWAY. THE OPPOSING THROUGH LANE IS SHIFTED TOWARDS THE DEVELOPING PROPERTY, UNDER NORMAL CIRCUMSTANCES.

TYPICAL WEDGE/LEVEL AND OVERLAY FOR CROWN SHIFT ENGINEERING ACCESS PERMITS
NOTES:

1. "HALF SECTION" OVERLAY OF UNDIVIDED HIGHWAYS IS NOT ACCEPTABLE. SEE ACCEPTABLE HALF SECTION RESURFACING DETAIL.

2. REFER TO PAVING GUIDELINES IN 15.8.

TYPICAL FULL SECTION OVERLAY
ENGINEERING ACCESS PERMITS
NOTES:

1. DEPENDING ON THE PAVEMENT MARKING REQUIREMENTS, RESURFACING MAY STOP SHORT OF, OR EXTEND BEYOND, THE CENTERLINE.

TYPICAL HALF SECTION RESURFACING (MILL & OVERLAY)
ENGINEERING ACCESS PERMITS
SECTION VIEW

EDGE LINES

SAWCUT (REMOVES EDGE LINE IN THIS CASE WHERE SHOULDERS ARE NOT EXISTING FULL DEPTH)

LEGEND

去除

新增深度铺装

注：参见15.8号文件的铺装指南

PLAN VIEW

REMOVAL OF EXISTING SHOULDERS FOR FULL DEPTH REPLACEMENT AND/OR BASE WIDENING ENGINEERING ACCESS PERMITS