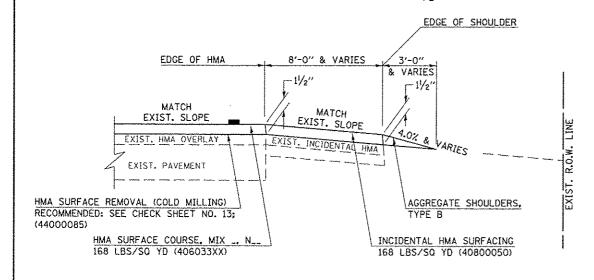
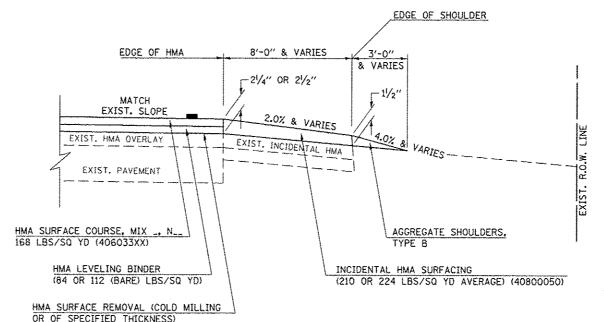
### PROJECTS WITHOUT RECONSTRUCTION

## S.M.A.R.T. IMPROVEMENTS (POLICY RESURFACING; BDE 53-4.03; 11/2")

## "3P" OR "3R" IMPROVEMENTS (POLICY RESURFACING; BDE 53-4.02; 21/4" OR 21/2" ON BARE CONCRETE)





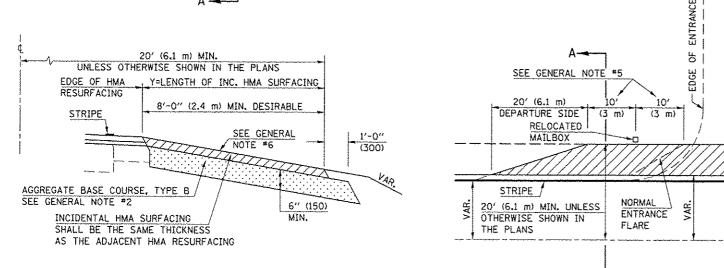
#### EXIST. R.O.W. LINE SEE GENERAL NOTE #5 20' (6.1 m) 10<sup>2</sup> 32' (9.7 m) DEPARTURE SIDE ARRIVAL SIDE EDGE OF RELOCATED SHOULDER MAILBOX EDGE OF HMA RESURFACING 20' (6.1 m) MIN. UNLESS STRIPE STRIPE NORMAL OTHERWISE SHOWN IN TRAFFIC FLOW THE PLANS ∠ ¢ MAINLINE ROUTE TYPICAL APPLICATION

### **PROJECTS WITH RECONSTRUCTION**

(OPTIONAL (3P) AND/OR REQUIRED (3R))

("3R" IMPROVEMENTS)

WIDTH OF SHOULDER	4'-0" - 8'-0" (1.2 m - 2.4 m)	10'-0" (3.0 m)
WIDTH OF TURNOUT	8'-0" (2.4 m)	8'-0" - 10'-0" (2.4 m - 3.0 m)



9 SEE GENERAL NOTE #5 (3 m)(3 m) ARRIVAL SIDE EDGE OF RELOCATED SHOULDER MAILBOX EDGE OF HMA RESURFACING STRIPE NORMAL ENTRANCE ■ NORMAL TRAFFIC FLOW FLARE L& MAINLINE ROUTE

SCALE: NA

TYPICAL MAILBOX TURNOUT PLACEMENT
ADJACENT TO ENTRANCE

FILE NAME USER NAME & conriock je DESIGNED REVISED 12/11/06 TJB 1/pw\_work/pwidot/cearlockJd/d8128336/ 28663-sht-deteclo,dpa DRA₩N REVISED 09/21/07 KAG PLOT SCALE = 40,0000 '/ U CHECKED REVISED PLOT DATE - 10/18/2013 DATE REVISED

SECTION A-A

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

MAILBOX TURNOUT (RURAL)
SHEET NO. OF SHEETS STA.

TO STA.

#### 

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

# STANDARD SPECIFICATIONS.

GENERAL NOTES

1. THE EXISTING SURFACE SHALL BE PREPARED

IN ACCORDANCE WITH SECTION 408 OF THE

- 2. AGGREGATE BASE COURSE, TYPE B, 6" (150) MIN.
  SHALL BE USED WHERE IN THE OPINION OF THE
  ENGINEER THERE IS NOT SUFFICIENT BASE
  MATERIAL FOR THE PROPOSED MAILBOX TURNOUTS.
  THIS MATERIAL SHALL GENERALLY BE USED TO
  WIDEN ALL EXISTING MAILBOX TURNOUTS OR TO
  CONSTRUCT NEW MAILBOX TURNOUTS WHERE NONE
- 3. ANY NECESSARY WORK BEHIND THE INCIDENTAL HMA SURFACING SHALL BE AS SHOWN IN THE PLANS AND/OR AS DIRECTED BY THE ENGINEER.

NOW EXISTS.

- 4. THE TEMPORARY RELOCATION OF EXISTING MAILBOXES SHALL BE IN ACCORDANCE WITH ARTICLE 107.20 OF THE STANDARD SPECIFICATIONS.
- 5. WHEN MORE THAN ONE RELOCATED MAILBOX IS INCLUDED IN A PARTICULAR LOCATION THE TWO 10' (3 m) DIMENSIONS AS SHOWN ABOVE SHALL BE FROM THE END MAILBOX.
- 6. CROSS SLOPE SHALL BE AS SHOWN ON THE STATION CROSS SECTIONS AND/OR AS DIRECTED BY THE ENGINEER.
  MINIMUM 4% (1/2"/") DESIRABLE; MAXIMUM 8% (1"/")
- 7. WHEN MAILBOX TURNOUTS ARE CONSTRUCTED ADJACENT TO FIELD ENTRANCES, THE WIDTH OF THE INCIDENTAL HMA SURFACING CONSTRUCTED FOR THE FIELD ENTRANCE SHALL MATCH THE WIDTH OF THE PROPOSED MAILBOX TURNOUT SURFACING.
- 8. THE TOTAL SHOULDER WIDTH, 2.4 m (8') MINIMUM, SHALL BE PAVED BETWEEN SIDEROADS ENTRANCES AND/OR MAILBOX TURNOUTS AT LOCATIONS WHERE THE DISTANCE BETWEEN RADIUS OR TAPER CONTROL POINTS IS LESS THAN 15.0 m (50').
- 9. MAILBOXES SHALL BE MOUNTED SUCH THAT THE FACE OF THE MAILBOX IS 6" (150 mm) TO 12" (300 mm) AND THE POST A MINIMUM OF 24" (600 mm) FROM THE EDGE OF THE TURNOUT SURFACING.

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.