EXISTING SECTION
STA. 10+51 TO 88+31

PROPOSED SECTION
STA. 10+51 TO 88+31

RESURFACING
1-1/2" SURFACE COURSE SP 12.5
LEVELING COURSE SP 8.5 (75 LBS/3Y)

LANE WIDENING AND PAVED SHOULDERS
3" SURFACE COURSE SP 12.5
PRIME COAT (916.3 RESIDUAL 0.10 G/STY)
OPTIONAL BASE GROUP 6
12" TYPE-B STABILIZED SUBGRADE
(SEE NOTES 4 AND 5)

GRASS SHOULDERS/SIDESLOPES
SEE NOTES 6 AND 7
ARGENTINE BAHAGRASS (42"-WIDE ROLLS)
ARGENTINE BAHAGRASS SEED

TYPICAL SECTIONS
1. PAVEMENT CROSS SLOPES SHOWN ARE TYPICAL; HOWEVER, EXISTING CROSS SLOPES VARY OVER THE LENGTH OF THE PROJECT, AT SUPERELEVATED ROAD SEGMENTS AND AT INTERSECTIONS.
2. PAVEMENT SHALL INCLUDE BEVELED SAFETY EDGES WITH BASE CONSTRUCTED 4" BEYOND THE EDGE OF PAVEMENT (BOTH SIDES).
3. A 2'-0" (MIN.) BOX OUT AREA IS RECOMMENDED TO AID IN CONSTRUCTABILITY.
4. SHOULDER SLOPES ARE 6% TYPICAL. SHOULDER SLOPES WILL VARY IN SUPERELEVATION SECTIONS. CONTRACTOR SHALL MAINTAIN EXISTING SHOULDER SLOPES IN CONFORMANCE WITH FOOT INDEX 000-510. IN NO CASE SHALL THE ALGEBRAIC DIFFERENCE BETWEEN PAVEMENT AND SHOULDER CROSS SLOPES EXCEED 7%.
5. CONTRACTOR TO ASSUME THAT EXISTING ROADWAY EMBANKMENT IS STABILIZED AND THAT SUBGRADE STABILIZATION IS NOT REQUIRED FOR WIDENING OR SHOULDER REMODEL. CONTRACTOR SHALL NOTIFY BAKER COUNTY, IN WRITING, IF FIELD CONDITIONS FIND OTHERWISE.
6. IF COMPACTION IS REQUIRED, ALL COMPACTION FOR ANY MATERIAL SHALL BE LIMITED TO THE STATIC MODE ONLY UNLESS OTHERWISE DIRECTED BY COUNTY.
7. WHERE SHOULDER REMODEL IS REQUIRED, COMPLETE WORK IN ACCORDANCE WITH FOOT INDEX 570-010. HOWEVER, INSTALL A SINGLE 42"-WIDE ROW OF SOD ADJACENT TO THE FINISHED EDGE OF PAVEMENT. FINISHED GROUND ADJACENT TO THE PAVEMENT SHALL BE GRADED 8.2-1/2" BELOW THE ADJACENT PAVEMENT SURFACE SO THAT THE TOP OF THE GRASS SOD MAT IS 1" BELOW THE FINISHED PAVEMENT SURFACE.
8. SOD ALL DISTURBED AREAS WITH SLOPES OF 3:1 OR STEEPER. GRASS SEED ALL OTHER DISTURBED AREAS.

TYPICAL SECTIONS

REVISIONS
10/29/21
11/21/20
3/28/23
FOOT NOTES 4 & 5
FOOT NOTES 4 & 5
FOOT NOTES 4 & 5

TRAFFIC DATA
TWO-WAY AADT = 2,200
PERCENT TRUCKS = 22.2%
TOTAL TRUCKS (20-YEAR) = 4,818,023
TOTAL REG. VEH. (1-YEAR) = 181,031
TRAFFIC LEVEL = 6
POSTED SPEED = 55 MPH
DESIGN SPEED = 60 MPH

TYPICAL SECTIONS

CR127 NORTH - PHASE 2
REHABILITATION PROJECT
101