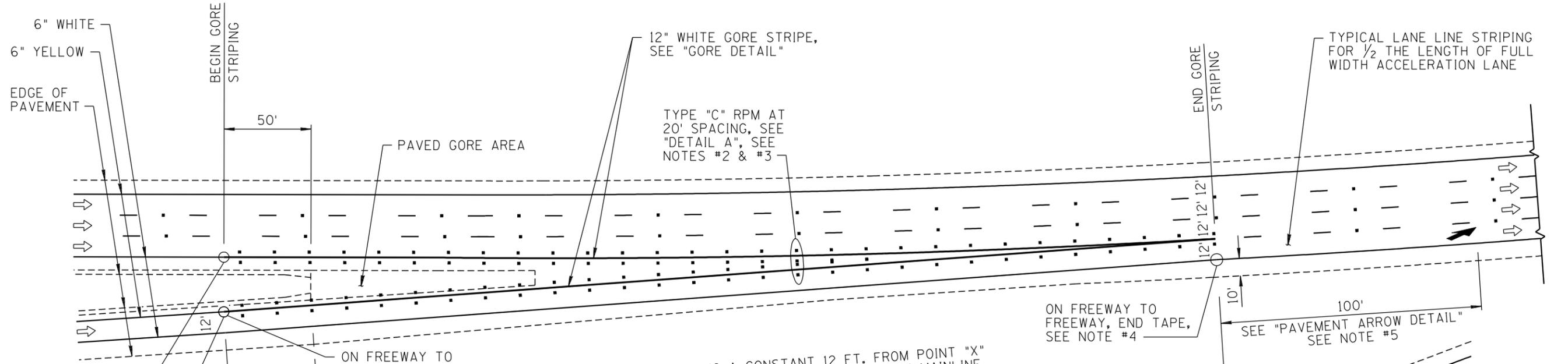
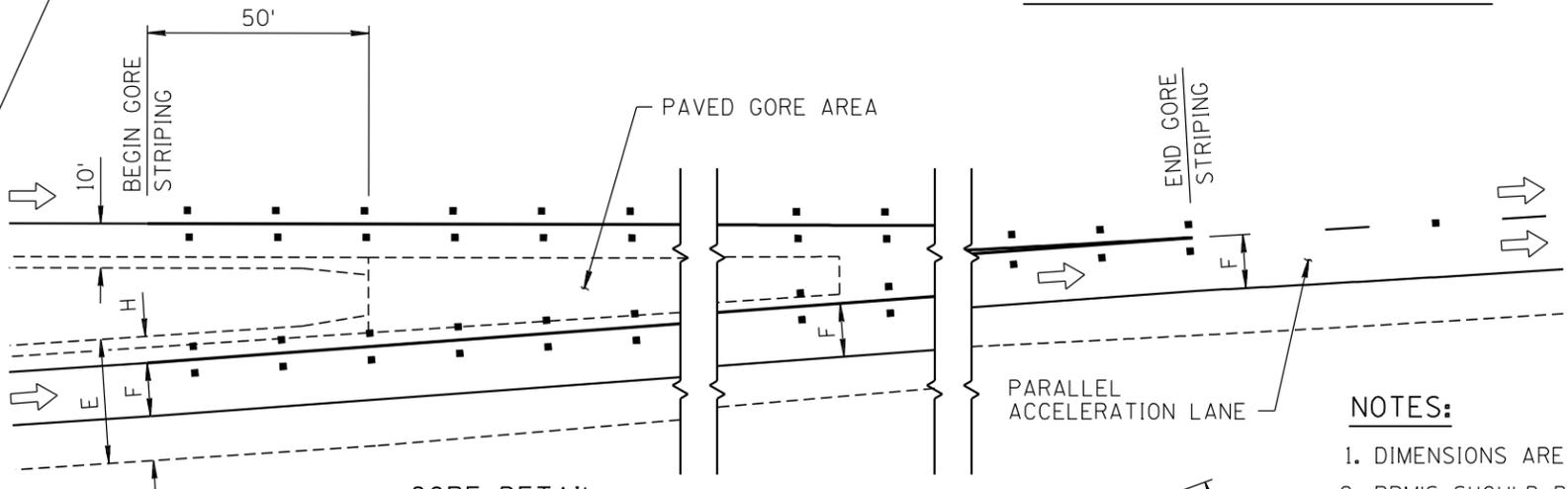
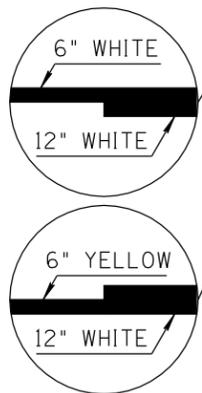


| NO | DESCRIPTION OF REVISIONS | MADE BY | DATE |
|----|---|----------|------|
| 1 | TYPE "C" RPM'S @ 20 FT. SPACING ON GORE STRIPES | L. LOPEZ | 5/03 |
| 2 | ADDED TAPE CALLOUT AND SPECIAL PROVISION NOTE | L. LOPEZ | 6/03 |
| 3 | ADDED NOTE #5 | L. LOPEZ | 2/04 |
| 4 | TEXT EDIT OF "PAVEMENT ARROW DETAIL" | L. LOPEZ | 4/05 |



RAMP LANE WIDTH IS A CONSTANT 12 FT. FROM POINT "X" (50 FT. BEHIND GORE) TO POINT "Y" WHERE THE MAINLINE AND RAMP STRIPING INTERSECT. GORE STRIPING EXTENDS BETWEEN POINTS "X" AND "Y", ALONG THE MAINLINE EDGE STRIPE AND THE RAMP EDGE STRIPE, PARALLEL WITH THEIR RESPECTIVE GEOMETRY.

PARALLEL ACCELERATION LANE

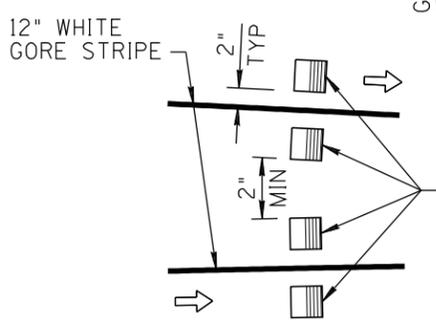


GORE DETAIL
SEE RAMP LANE WIDTH TABLE

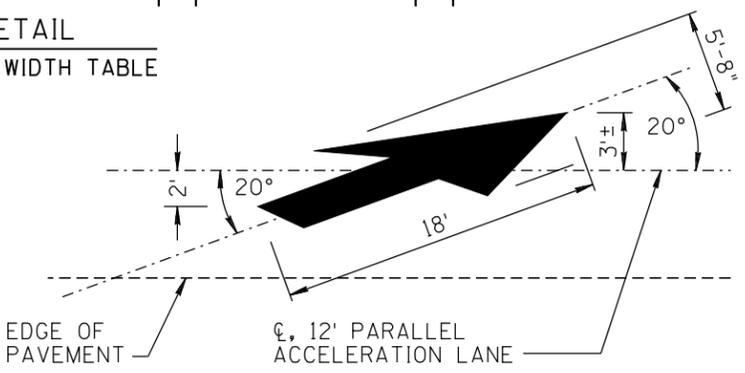
| RAMP WIDTH E | LANE WIDTH F | RIGHT SHOULDER G | LEFT SHOULDER H |
|-----------------|-----------------|---------------------|--------------------|
| 22 FT | 12 FT | 8 FT | 2 FT |
| 28 FT | 12 FT | 10 FT | 6 FT |
| 36 FT | (2)/12 FT | 8 FT | 4 FT |
| 40 FT | (2)/12 FT | 10 FT | 6 FT |

NOTES:

- DIMENSIONS ARE MEASURED TO THE CENTER OF ALL STRIPING UNLESS NOTED OTHERWISE.
- RPM'S SHOULD BE INSTALLED ON ELEVATIONS BELOW 4000 FT.
- TYPE "C" REFLECTIVE PAVEMENT MARKERS ARE TO BE PLACED AT 20 FT. SPACING, AND OFFSET 2 INCHES FROM THE EDGE OF THE GORE STRIPES.
- ALL FREEWAY TO FREEWAY RAMP PAVEMENT MARKINGS UNDER 4000 FT. ELEVATION SHOULD BE DURABLE TAPE (MANUFACTURE'S PRODUCTS DEFINED IN SPECIAL PROVISIONS). LANE WIDTHS ON FREEWAY TO FREEWAY RAMP SHALL BE 12 FT.
- OPTIONAL SECOND ARROW CAN BE INSTALLED AT HALF THE DISTANCE BETWEEN THE FIRST ARROW AND THE LAST SKIP LINE IN THE ACCELERATION LANE, IF THAT DISTANCE IS 600 FT. OR MORE.



DETAIL A
SEE NOTES #2 & #3



PAVEMENT ARROW DETAIL
SEE STD DRWG M-10

| | | | |
|-----------------|---------------------------|---|---------------------|
| APPROVED | DESIGN APPROVED | ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION STANDARD DRAWINGS | REV. 4/05 |
| | APPROVED FOR DISTRIBUTION | PAVEMENT MARKING FOR FREEWAY ENTRANCE RAMP PARALLEL ACCELERATION LANE | DRAWING NO. M-15 |