

**PAVEMENT MARKING-WATERBORNE (AR620520) AND
PAVEMENT MARKING-BLACK BORDER (AR620525)**

BASE BID MARKING QUANTITIES SHALL ONLY INCLUDE THE TAXIWAY CENTERLINE AND HOLDING LINE MARKINGS AFFECTED BY THE PROPOSED PAVEMENT RECONSTRUCTION. THE REMAINDER OF THE MARKING, WHICH CONSISTS OF ENHANCED TAXIWAY CENTERLINE MARKING, SHALL BE INCLUDED IN ADDITIVE ALTERNATE NO. 3, AND SHALL BE BID AND PAID FOR SEPARATELY.

THE PAVEMENT MARKING-WATERBORNE (620) SHALL BE PLACED IN ACCORDANCE WITH ITEM 620 "PAVEMENT MARKING" AS STATED ON PAGE 77 OF THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, ADOPTED JULY 1, 2004.

ANY MATERIAL DELIVERED THAT FAILS TO MEET THE SPECIFICATIONS SHALL BE DISPOSED OF BY THE CONTRACTOR AND IMMEDIATELY REPLACED WITH ACCEPTABLE MATERIAL ENTIRELY AT THE CONTRACTOR'S EXPENSE, INCLUDING HANDLING AND TRANSPORTATION CHARGES.

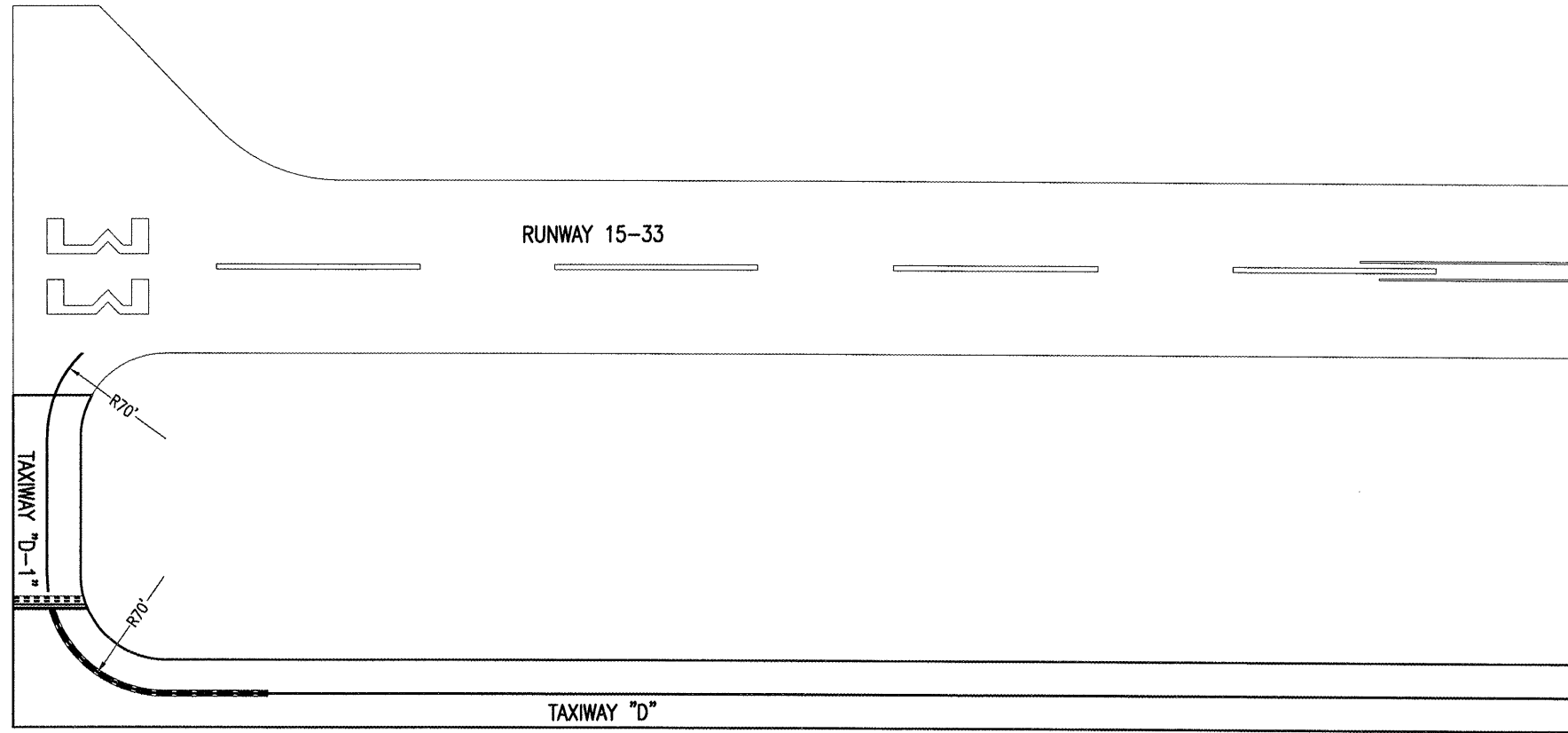
RUNWAY MARKING SHALL BE WHITE IN COLOR, SOLID AND BE 3 FOOT IN WIDTH. TAXIWAY CENTERLINE MARKING SHALL BE SOLID AND YELLOW IN COLOR AND BE 1 FOOT IN WIDTH. THE HOLDING POSITION MARKINGS WILL BE AS SPECIFIED IN THE DETAILS SHOWN ON SHEET 13.

ALL PROPOSED MARKING WILL BE COMPLETED IN ACCORDANCE WITH THE DETAILS SHOWN ON THE CONSTRUCTION PLANS.

THE PROPOSED PAVEMENT MARKING WILL BE APPLIED IN TWO APPLICATIONS. ALL YELLOW & WHITE PROPOSED MARKING WILL HAVE A REFLECTIVE MEDIA APPLIED IN ACCORDANCE WITH THE SPECIFICATIONS. GLASS BEADS SHALL BE REQUIRED IN THE SECOND APPLICATION ONLY. BLACK BORDER WILL NOT REQUIRE REFLECTIVE MEDIA.

CUT-OFF SHEETS WILL BE REQUIRED TO INSURE STRAIGHT EDGES.

PROPOSED MARKING ITEMS WILL BE PAID FOR AS FOLLOWS:
AR620520 PAVEMENT MARKING-WATERBORNE - PER S.F.
AR620525 PAVEMENT MARKING-BLACK BORDER - PER S.F.



**PAVEMENT MARKING-WATERBORNE (AU620520) AND
PAVEMENT MARKING-BLACK BORDER (AU620525)**

ADDITIVE ALTERNATE NO. 3 MARKING QUANTITIES SHALL ONLY INCLUDE THE ENHANCED TAXIWAY CENTERLINE MARKING SHOWN ON SHEETS 11 THROUGH 15.

THE ENHANCED TAXIWAY MARKING WILL BE CONSTRUCTED TO THE DIMENSIONS AND COLORS AS SHOWN ON THE ENHANCED TAXIWAY MARKING DETAILS AS SHOWN ON SHEETS 13, 14, AND 15. MARKING ITEMS SHALL INCLUDE CENTERLINES (IN AREAS OUTSIDE OF THE AREAS AFFECTED BY THE PAVING), DASHES, AND THE BLACK BORDER.

THE ENHANCED TAXIWAY CENTERLINE MARKING SHALL BE INCLUDED IN ADDITIVE ALTERNATE NO. 3 ONLY, AND SHALL BE BID AND PAID FOR SEPARATELY.

THE PAVEMENT MARKING-WATERBORNE (620) SHALL BE PLACED IN ACCORDANCE WITH ITEM 620 "PAVEMENT MARKING" AS STATED ON PAGE 77 OF THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, ADOPTED JULY 1, 2004.

ANY MATERIAL DELIVERED THAT FAILS TO MEET THE SPECIFICATIONS SHALL BE DISPOSED OF BY THE CONTRACTOR AND IMMEDIATELY REPLACED WITH ACCEPTABLE MATERIAL ENTIRELY AT THE CONTRACTOR'S EXPENSE, INCLUDING HANDLING AND TRANSPORTATION CHARGES.

THE ENHANCED TAXIWAY MARKING WILL START AT THE EDGE OF THE ASSOCIATED HOLDING LINE BLACK BORDER. THE ENHANCED MARKING WILL EXTEND FOR 150' FROM THIS POINT.

IN THE CASE WHERE THE TAXIWAY CENTERLINE FOLLOWS A RADIUS, THE ENHANCED MARKING WILL FOLLOW THE RADIUS AS SHOWN ON THE CORRESPONDING DETAILS. THE 150' LENGTH WILL BE MEASURED ALONG THE CENTER OF THE TAXIWAY CENTER LINE AND WILL EXTEND FOR AN OVERALL LENGTH OF 150'

IF THE ENHANCED TAXIWAY CENTERLINE CONTINUES THROUGH A TAXIWAY INTERSECTION THAT IS LOCATED WITHIN 150' OF A RUNWAY HOLD POSITION MARKING, THE TAXIWAY CENTERLINE ENHANCEMENT MUST BE TERMINATED 5' PRIOR TO THE POINT WHERE THE INTERSECTING TAXIWAY CENTERLINE CROSSES THE ENHANCED TAXIWAY CENTERLINE.

THE PROPOSED ENHANCED TAXIWAY CENTERLINE PAVEMENT MARKING WILL BE APPLIED IN TWO APPLICATIONS. ALL YELLOW PROPOSED MARKING WILL HAVE A REFLECTIVE MEDIA APPLIED IN ACCORDANCE WITH THE SPECIFICATIONS. GLASS BEADS SHALL BE REQUIRED IN THE SECOND APPLICATION ONLY. BLACK BORDER WILL NOT REQUIRE REFLECTIVE MEDIA.

CUT-OFF SHEETS WILL BE REQUIRED TO INSURE STRAIGHT EDGES.

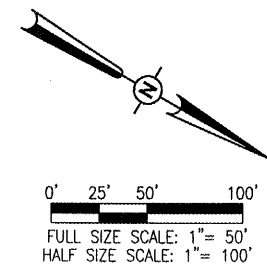
PROPOSED MARKING ITEMS WILL BE PAID FOR AS FOLLOWS:
AU620520 PAVEMENT MARKING-WATERBORNE - PER S.F.
AU620525 PAVEMENT MARKING-BLACK BORDER - PER S.F.

| BASE BID - MARKING QUANTITIES | | | | |
|-------------------------------|---------------------------------|------|----------|-------------------|
| ITEM NO. | DESCRIPTION | UNIT | QUANTITY | AS BUILT QUANTITY |
| AR620520 | PAVEMENT MARKING - WATERBORNE | S.F. | 6,259 | |
| AR620525 | PAVEMENT MARKING - BLACK BORDER | S.F. | 938 | |

| BID ALTERNATE NO. 3 - MARKING QUANTITIES | | | | |
|--|---------------------------------|------|----------|-------------------|
| ITEM NO. | DESCRIPTION | UNIT | QUANTITY | AS BUILT QUANTITY |
| AU620520 | PAVEMENT MARKING - WATERBORNE | S.F. | 3,379 | |
| AU620525 | PAVEMENT MARKING - BLACK BORDER | S.F. | 4,059 | |

WORK SHOWN ON THIS SHEET INCLUDES ITEMS FOR BOTH THE BASE BID AND ADDITIVE ALTERNATE NO. 3.

- LEGEND**
- EXISTING PAVEMENT
 - PROPOSED PAVEMENT
 - EXISTING PAVEMENT MARKING
 - PROPOSED PAVEMENT MARKING



| DATE | REVISION | BY |
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MT. VERNON AIRPORT

 MT. VERNON, ILLINOIS
 A.I.P. PROJ.: 3-17-0074-B18
 IL. PROJ.: MVN-3818

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| Hanson Project No. 08A0003D | MLH | 02/15/08 |
| Filename: R-151MRK.DWG | MLH | 02/26/08 |
| Scale: 1" = 50' | RAW | 06/24/08 |
| Date: 08/18/08 | | |

HANSON

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REHABILITATE TAXIWAYS "C" AND "D"
 INSTALL ELECTRICAL EQUIPMENT
 PROPOSED PAVEMENT MARKING PLAN
 STA. 118+26 TO STA. 127+50

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