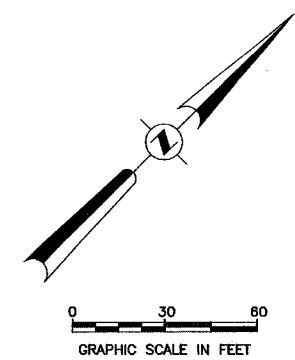


**LEGEND**

- REMOVE & REPLACE PAVEMENT, 14 SQ. YDS.
- PROPOSED STORM SEWER
- REMOVE & REPLACE BITUMINOUS PAVEMENT
- REMOVE & REPLACE PCC PAVEMENT

**NOTES**

1. IN AREAS WHERE STORM SEWER IS INSTALLED UNDER EXISTING AND PROPOSED PAVEMENT, THE TRENCH SHALL BE BACKFILLED WITH COMPACTED GRANULAR MATERIAL THE FULL DEPTH OF THE TRENCH UP TO THE SUBGRADE FOR THE PAVEMENT COURSES. IN LOCATIONS WHERE EMBANKMENT IS TO BE CONSTRUCTED ABOVE THE PROPOSED STORM SEWER, THE TRENCH SHALL BE BACKFILLED UP TO THE EXISTING GROUND LINE WITH COMPACTED GRANULAR MATERIAL.
2. ALL STORM SEWER FOR THIS PROJECT SHALL BE CLASS IV, WALL B REINFORCED CONCRETE PIPE WITH RUBBER GASKET JOINTS MEETING ASTM C361 AND ASTM C443.
3. TYPE 1 SPECIAL FRAMES SPECIFIED FOR THE 5" DIAMETER MANHOLES SHALL CONFORM TO THE STANDARD DRAWINGS FOR TYPE 1 FRAME AND LIDS EXCEPT THAT THE HEIGHT OF THE FRAME SHALL NOT EXCEED 7". THE SPECIAL FRAME AND OPEN LID SHALL BE NEENAH CATALOG NO. 2502 OR AN APPROVED EQUIVALENT.
4. TYPE 1 FRAME AND OPEN LIDS SHALL BE NEENAH CATALOG NO. 2504 OR AN APPROVED EQUIVALENT. TYPE 1 FRAME AND CLOSED LID SHALL BE NEENAH CATALOG NO. R-1713 OR AN APPROVED EQUIVALENT.



JACKSONVILLE MUNICIPAL AIRPORT JACKSONVILLE, ILLINOIS	
<b>STORM SEWER LAYOUT</b>	
HUTCHISON ENGINEERING, INC. JACKSONVILLE, ILLINOIS	
DRAWN BY: T.J.D. DATE: JUNE, 2005	ILL. PROJ. NO. IJX-3435 AIP PROJ. NO. 3-17-0054-B10