

**GROUND ROD REMOVAL NOTES**

LI030

THE EXISTING GROUND RODS DESIGNATED TO BE REMOVED WILL BE REMOVED AND DISPOSED OF OFF THE AIRPORT SITE.

IF THE CONTRACTOR CAN NOT PULL THE GROUND RODS OUT THEN HE WILL USE A 4" CORE DRILL TO REMOVE THE PAVEMENT AROUND THE GROUND RODS THUS MAKING IT EASIER TO REMOVE THE GROUND RODS. REMOVAL OF THE GROUND RODS WILL NOT CAUSE ANY DISPLACEMENT OF THE SURROUNDING PAVEMENT. ANY DISPLACEMENT WILL BE CORRECTED BY THE CONTRACTOR TO THE SATISFACTION OF THE RESIDENT ENGINEER.

IF A 4" CORE DRILL IS USED IN REMOVING THE GROUND RODS, THEN THE HOLES WILL BE BACKFILLED WITH SAND. IF A LARGER DIAMETER CORE DRILL IS USED, THEN THE HOLES WILL BE FILLED WITH SAND TO A DEPTH OF 8" FROM THE EXISTING FINISHED GRADE AND THE REMAINING DEPTH FILLED WITH BITUMINOUS SURFACE COURSE.

ALL REMOVED MATERIAL WILL BE DISPOSED OF OFF THE AIRPORT SITE.

ALL MATERIAL IN BACKFILLING THE HOLE WILL BE CONSIDERED AS AN INCIDENTAL ITEM TO THE REMOVAL OF THE GROUND ROD AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

THE REMOVAL AND DISPOSAL OF THE GROUND RODS AND FILLING OF THE HOLES WITH SAND AND BITUMINOUS WILL BE PAID FOR UNDER ITEM:  
 AR510905 "REMOVE GROUND ROD" PER EA.

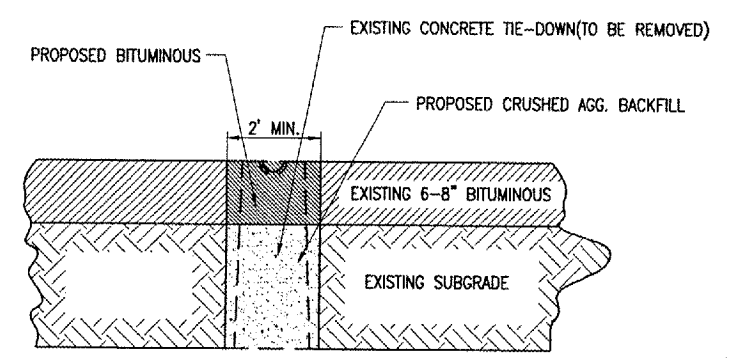
**TIE DOWN REMOVAL NOTES**

THE EXISTING TIE DOWNS DESIGNATED TO BE REMOVED WILL BE REMOVED AND DISPOSED OF OFF THE AIRPORT SITE.

THE CONTRACTOR WILL SEPARATE THE TIE DOWNS TO BE REMOVED FROM THE SURROUNDING PAVEMENT PRIOR TO PULLING THE TIE DOWN OUT. REMOVAL OF THE TIE DOWN WILL NOT CAUSE ANY DISPLACEMENT OF THE SURROUNDING PAVEMENT. ANY DISPLACEMENT WILL BE CORRECTED BY THE CONTRACTOR TO THE SATISFACTION OF THE RESIDENT ENGINEER.

THE CONTRACTOR WILL FILL THE HOLE WITH CA-16 TO A DEPTH OF 8" FROM THE EXISTING FINISHED GRADE. THE REMAINING DEPTH WILL BE FILLED WITH BITUMINOUS SURFACE COURSE.

THE REMOVAL AND DISPOSAL OF THE TIE DOWNS AND FILLING OF THE HOLES WITH CA-16 AND BITUMINOUS WILL BE PAID FOR UNDER ITEM:  
 AR510900 "REMOVE TIE DOWN" PER EA.

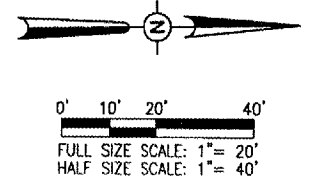


**TIE DOWN REMOVAL DETAIL**

| TIE DOWN AND GROUND ROD REMOVAL QUANTITIES |                   |      |          |
|--|-------------------|------|----------|
| ITEM NO.                                   | DESCRIPTION       | UNIT | QUANTITY |
| AR510900                                   | REMOVE TIE DOWN   | EA.  | 29       |
| AR510905                                   | REMOVE GROUND ROD | EA.  | 6        |

**LEGEND**

- EXISTING BUILDING
- EXISTING PAVEMENT
- PROPOSED MILLING AND PFC LIMITS
- EXISTING TIE DOWNS (TO REMAIN IN PLACE)
- EXISTING TIE DOWNS (TO BE REMOVED)
- EXISTING GROUND ROD (TO BE REMOVED)



|  |  |   |  |  |  |  |  |  |  |
|--|--|---|--|--|--|--|--|--|--|
| DATE   | REVISION   | BY  |  |  |  |  |  |  |  |
| <p><b>LITCHFIELD MUNICIPAL AIRPORT</b><br/>                 LITCHFIELD, ILLINOIS</p> <p style="font-size: small;">IL PROJ.: 31F-3645 A.I.P. PROJ.: 3-17-0063-B14</p> |  |   |  |  |  |  |  |  |  |
| I.E. Project No. 814-07APND<br>Elevation R-122CON.DWG<br>Scale 1" = 20'<br>Date 01/31/07   | LAYOUT ZSH 01/31/07<br>DRAWN ZSH 01/31/07<br>REVIEWED CAH 05/09/07 | <p style="font-size: x-small;">Hanson Professional Services Inc.<br/>                 1525 South Sixth Street<br/>                 Springfield, Illinois 62703-2888<br/>                 Offices Nationwide</p> |  |  |  |  |  |  |  |
| PFC OVERLAY<br>AIRCRAFT APRON  |  |   |  |  | EXISTING<br>TIE DOWN LAYOUT PLAN<br>STA. 13+25 TO STA. 18+00 |  |  |  |  |
| 10   |  |   |  |  |  |  |  |  |  |
| 10 of 14 sheets  |  |   |  |  |  |  |  |  |  |