

PROPOSED INLET ADJUSTMENT DETAIL
"NOT TO SCALE"

NOTES

THE EXISTING INLET WILL BE ADJUSTED AS SHOWN ON THE DETAIL ON THIS SHEET AND IN ACCORDANCE TO THE SPECIAL PROVISIONS.

THE EXISTING FRAME SHALL BE JACKHAMMERED FROM THE EXISTING INLET AND A NEW FRAME RESET AS SHOWN IN THE DETAIL AND IN ACCORDANCE WITH THIS SHEET.

THE PROPOSED INLET ADJUSTMENT WILL BE PAID FOR UNDER THE FOLLOWING:
AR751940 "ADJUST INLET" _____ 1 EACH.

REMOVE BITUMINOUS PAVEMENT

THE AREA DESIGNATED AS [Hatched Pattern] ON THIS SHEET AND THE FOLLOWING SHEET WILL HAVE THE EXISTING BITUMINOUS PAVEMENT SAWED AND REMOVED (FULL DEPTH). EXCESS ROCK WILL BE REMOVED TO ACCOMMODATE THE 9" PCC PAVEMENT AND PROVIDE A SUITABLE SUBGRADE. ALL REMOVED MATERIAL WILL BE DISPOSED OF OFF THE AIRPORT SITE.

IF A TRUE AND VERTICAL EDGE DOES NOT EXIST WHERE THE PROPOSED REMOVAL AREA ADJUTTS THE EXISTING CONCRETE PAVEMENT, THE PAVEMENT WILL BE SAWED AS SHOWN ON THIS SHEET. THE SAWING WILL BE CONSIDERED AS AN INCIDENTAL ITEM TO THE PROPOSED PAVEMENT REMOVAL AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ANY ADJACENT PAVEMENT DAMAGED BY THE PAVEMENT REMOVAL OPERATIONS WILL BE REPAIRED AT THE CONTRACTOR'S OWN EXPENSE.

THIS ITEM OF WORK SHALL BE PAID FOR UNDER ITEM:
AR401900 "REMOVE BITUMINOUS PAVEMENT" - PER S.Y.

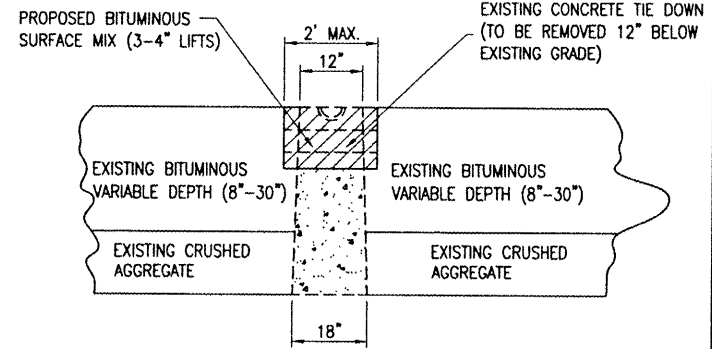
TIE-DOWN REMOVAL (TYPE A) NOTE

THE EXISTING TIE DOWNS LOCATED BETWEEN STA. 28+62.8 TO STA. 30+15 WILL BE REMOVED 12" BELOW THE EXISTING GRADE AND THE DEBRIS AND CASTING WILL BE DISPOSED OF OFF THE AIRPORT SITE.

THE CONTRACTOR WILL SAW AROUND THE PERIMETER OF THE TIE DOWNS TO BE REMOVED PRIOR TO REMOVING THE TIE DOWN STRUCTURES. ANY DISPLACEMENT/DAMAGE TO THE SURROUNDING PAVEMENT WILL BE CORRECTED BY THE CONTRACTOR TO THE SATISFACTION OF THE RESIDENT ENGINEER.

THE CONTRACTOR WILL FILL THE REMAINING HOLE WITH THREE(3) LIFTS OF BITUMINOUS SURFACE MIX. THE FIRST TWO LIFTS WILL BE COMPACTED TO THE SATISFACTION OF THE RESIDENT ENGINEER. THE FINAL LIFT WILL REQUIRE A DENSITY OF 92%. A MINIMUM OF THREE TESTS ON THREE DIFFERENT REMOVALS WILL BE PERFORMED EACH DAY FOR ACCEPTANCE.

THE REMOVAL AND DISPOSAL OF THE TIE DOWNS AND FILLING OF THE HOLES WITH BITUMINOUS SURFACE COURSE WILL BE PAID FOR UNDER ITEM:
AR510901 "REMOVE TIE DOWN-TYPE A" _____ PER EA.



TIE-DOWN REMOVAL (TYPE A) DETAIL
"NOT TO SCALE"

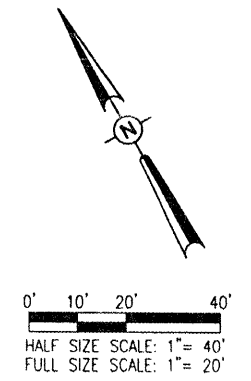
TIE-DOWN REMOVAL (TYPE B) NOTES

THE CONTRACTOR WILL EXCAVATE AROUND THE PERIMETER OF THE TIE DOWNS LOCATED BETWEEN STA. 30+15 AND 30+60 AND REMOVE THE TIE DOWN STRUCTURES IN THEIR ENTIRETY. ANY DISPLACEMENT/DAMAGE TO THE SURROUNDING PAVEMENT WILL BE CORRECTED BY THE CONTRACTOR TO THE SATISFACTION OF THE RESIDENT ENGINEER. THE RESULTING HOLE WILL BE BACKFILLED WITH CA-6 TO THE BOTTOM OF THE EXISTING BITUMINOUS PAVEMENT. THE CA-6 WILL BE PLACED IN LIFTS NOT TO EXCEED 8" IN DEPTH AND COMPACTED TO THE SATISFACTION OF THE RESIDENT ENGINEER. THE REMAINDER OF THE HOLE WILL BE BACKFILLED WITH BITUMINOUS SURFACE COURSE. THE SURFACE COURSE WILL BE PLACED IN 2 TO 3 LIFTS OF 2 TO 3 INCHES. THE FIRST LIFTS WILL BE COMPACTED TO THE SATISFACTION OF THE RESIDENT ENGINEER AND THE FINAL LIFT WILL BE COMPACTED TO A DENSITY OF 92%. TWO OF THESE TIE DOWNS WILL BE TESTED FOR ACCEPTANCE.

THE REMOVAL AND DISPOSAL OF THE TIE DOWNS AND FILLING OF THE HOLES WITH CA-6 AND BITUMINOUS SURFACE COURSE WILL BE PAID FOR UNDER ITEM:
AR510902 "REMOVE TIE DOWN-TYPE B" _____ PER EA.

LEGEND

- [Dotted Pattern] EXISTING PAVEMENT
- [Circle with X] REMOVE EXISTING TIE-DOWN (TYPE A)
- [Circle with X] REMOVE EXISTING TIE-DOWN (TYPE B)
- [Hatched Pattern] PROPOSED BITUMINOUS MILLING (TAPER 0'-0.22')
- [Dashed Pattern] PROPOSED BITUMINOUS MILLING (0.12')
- [Diagonal Lines] REMOVE BITUMINOUS PAVEMENT



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| <p>REHABILITATE CENTER APRON</p> <p>PROPOSED TIE DOWN REMOVAL PLAN</p> <p>STA. 28+62.8 TO STA. 31+00</p> | <p>HANSON</p> <p>Hanson Professional Services Inc. 1525 South Sixth Street Springfield, Illinois 62703-2886 Offices Nationwide</p> | <p>Hanson Project No. 08A0198D_0800 Drawing: R-111PRP.DWG Scale: _____ Date: 03/11/09</p> | <p>BY: _____</p> <p>REVISION: _____</p> <p>DATE: _____</p> |
| <p>8</p> | | <p>COLES COUNTY AIRPORT AUTHORITY</p> <p>COLES COUNTY MEMORIAL AIRPORT</p> | <p>IL PROJ.: MTO-3856</p> <p>A.I.P. PROJ.: 3-17-0066-B23</p> |

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