

NOTES:

SPECIFICATION: STATE OF ILLINOIS "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2002.

CONTRACTOR SHALL PERFORM HIS WORK IN A MANNER WHICH WILL NOT DAMAGE ANY UTILITY LINES. IF THE CONTRACTOR DAMAGES A UTILITY LINE, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO HAVE THE LINE REPAIRED TO THE SATISFACTION OF THE USING AGENCY. NO ADDITIONAL COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR FOR THE REPAIR COST.

SEED, FERTILIZE, AND MULCH ALL NON-PAVED OR NON-BUILDING AREAS THAT HAVE BEEN DISTURBED.

ALL DIMENSIONS AND CALLOUTS ARE TO EDGE OF PAVEMENT UNLESS OTHERWISE SHOWN.

ALL WORK SHALL BE ON AIRPORT PROPERTY AND AIRPORT ROAD ROW.

ENGINEER WILL PROVIDE LAYOUT STAKING FOR ALL POINTS SHOWN ON PLAN VIEW WITH AN ELEVATION.

ANY EXCESS TOPSOIL SHALL BE STOCKPILED ON SITE AS INSTRUCTED BY AIRPORT MANAGER.

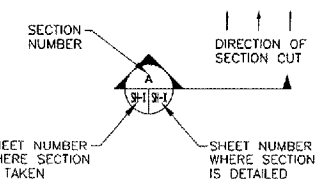
A PORTION OF THE BITUMINOUS MILLINGS SHALL BE PLACED ON GRAVEL ACCESS LANE LEADING TO AWOS LOCATION AS PER AIRPORT MANAGER DIRECTION. EXCESS MILLINGS SHALL BE DISPOSED OF OFF SITE BY CONTRACTOR.

CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY INLET PROTECTION AT THE GRATE INLET IN ACCORDANCE WITH IDOT STANDARD 280001-02 AND SECTION 280 OF I.D.O.T. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

TRENCH DRAIN SHALL HAVE CONCRETE ENCASEMENT FULL PERIMETER, 6". SEE DETAIL SHEET 5.

LEGEND

- NEW STORM SEWER INLET
- 569.00 NEW SPOT ELEVATION
- NEW SURFACE DRAINAGE
- NEW STONE RIPRAP
- W-# NEW PAVEMENT DETAILS SEE DETAIL SHEET 5



SECTION CUT

CONTRACTOR STAGING AREA

TEMPORARY CONSTRUCTION ENTRANCE WITH TEMPORARY ENTRANCE CULVERT.

EXISTING EDGE OF AIRPORT ROAD

TEMPORARY DITCH CHECK TYP. OF TWO. EACH DITCH CHECK CONSISTS OF FOUR STAKED BALES PAID FOR PER EACH BALE.

END DITCH GRADING MATCH EXISTING EL. 567.1±

HVC#2

NEW BITUMINOUS OVERLAY, 2" MIN.

GRADE 143'-DITCH AT 0.30% SLOPE

6" REFLECTIVE YELLOW TAXIWAY CENTERLINE STRIPE

PROVIDE CONCRETE HEADWALL FOR 8" PIPE DRAIN IDOT STD. 601101 INV. 567.53

PROVIDE 25'-8" S.S. AND 2-45' ELBOWS AT 0.40% SLOPE

GRATE EL. 568.59 DRAIN INV. 567.63

GRATE EL. 568.64 DRAIN INV. 567.68

36'-TRENCH DRAIN, NEENAH R-4996-CA WITH LOCKABLE TYPE A GRATE, OR EQUAL. PROVIDE 8" END OUTLET, W. END.

EXIST. GRASS

GRADE 287'-DITCH AT 0.30% SLOPE WITH 3:1 SIDE SLOPES (VAR. DITCH DEPTH CUT 1.3'± TO 0.5'±)

TRANSITION FROM EXIST. DITCH TO NEW DITCH

PROVIDE CONCRETE HEADWALL FOR 8" PIPE DRAIN IDOT STD. 601101 INV. 565.72

STONE RIPRAP 25'Lx8'Wx1'D

20'-8" S.S. AT 0.40% SLOPE

INLET TYP. A WITH TYP. 1 FRAME & OPEN LD LID EL. 568.40 INV. 565.80

130'-8" S.S. AT 0.40% SLOPE

GRATE EL. 568.51 DRAIN INV. 567.55 S.S. BELOW INV. 566.32

100'-TRENCH DRAIN, NEENAH R-4996-CA WITH LOCKABLE TYPE A GRATE, OR EQUAL. PROVIDE 8" BOTTOM OUTLET, W. END.

EXIST. ABOVE GROUND FUEL TANKS

GRATE EL. 568.62 DRAIN INV. 567.66

NEW FULL DEPTH PAVEMENT, 8"

45'-TRENCH DRAIN, NEENAH R-4996-CA WITH LOCKABLE TYPE A GRATE, OR EQUAL. PROVIDE 90° ELBOW, N. END.

END 6" REFLECTIVE YELLOW TAXIWAY CENTERLINE STRIPE

45'-TRENCH DRAIN, NEENAH R-4996-CA WITH LOCKABLE TYPE A GRATE, OR EQUAL. PROVIDE T-END SECTION, S. END.

END 6" REFLECTIVE YELLOW TAXIWAY CENTERLINE STRIPE

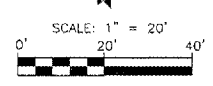
ILLINOIS PROJECT: SLO-3602
AIP PROJECT NO: 3-17-0089-B11

2524 South Broadway, P.O. Box 850
Salem, Illinois 62881
PH (618) 548-3500
FAX (618) 548-5248
IL Design Firm Registration No. 184-001518

REHABILITATE T-HANGER TAXIWAYS
SALEM LECKRONE AIRPORT
SALEM, ILLINOIS

SITE LAYOUT AND GRADING PLAN

SURVEY	JAS	CHECKED	DATE	06/27/08	SHEET	4
DESIGN	MRO	APPROVED	REVISED			
DRAWN	JAW / RIT		JOB NO.	20602903		5



PLAN