

TYPICAL SECTION

SEEDING FORMULA

RATE: DOUBLE IF HYDROSEEDING

% WT.	LBS./A.	NAME	PUR %	GERM %
38	32	CREeping RED FESCUE	98	90
29	24	SPARTAN HARD FESCUE	95	85
15	12	AZAY SHEEP'S FESCUE	95	87
15	12	ANNUAL RYE GRASS	95	90
3	--	INERTS	--	--
100.0	80 LB/A			

NOTES

SEED MIXTURE: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED.

SEED ITEM 651J5: TO BE APPLIED PER SEEDING FORMULAS OR AS DIRECTED BY THE RESIDENT ENGINEER.

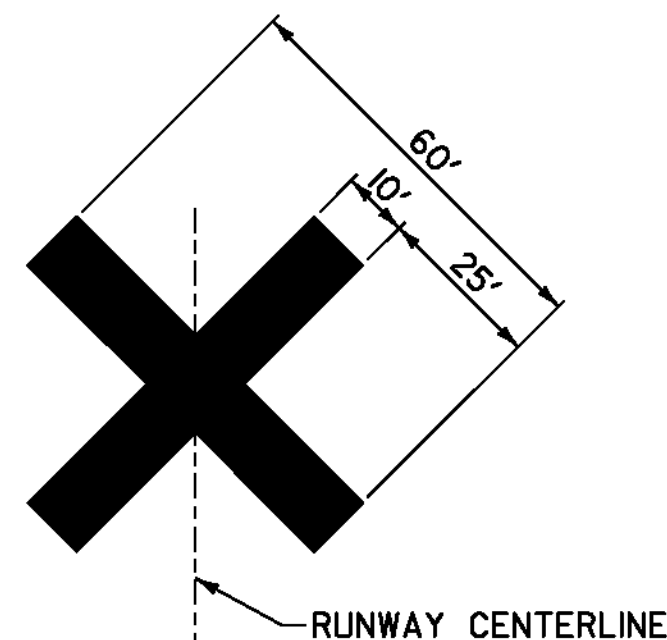
FERTILIZER ITEM 651J8: FORMULA 10-20-10, TO BE USED WITH SEED, APPLIED AT THE RATE OF 500 LBS./ACRE. (HYDRO SEEDERS MAY USE 19-19-19 FORMULA)

AGRICULTURAL LIMESTONE ITEM 651J20: TO BE APPLIED AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE RESIDENT ENGINEER.

TOPSOIL ITEM 651J35: TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE RESIDENT ENGINEER.

TEMPORARY EROSION MATTING ITEM 653J20: TO BE PLACED ON ALL TOPSOILED AREAS, OR AS DIRECTED BY THE RESIDENT ENGINEER.

PAVEMENT CORE DATA				
CORE#	DIR	DEPTH (IN.)	PCC	COMMENTS
1	NE	5	N	26' FROM SW END, 7.5' FROM EDGE
2	NE	4	N	500' FROM SW END, 12' FROM EDGE
3	NE	3.75	N	1000' FROM SW END, 3.5' FROM EDGE
4	NE	3	N	1500' FROM SW END, 6.5' FROM EDGE
5	NE	3.5	N	2000' FROM SW END, 10.5' FROM EDGE
6	NE	3.5	N	2500' FROM SW END, 1.5' FROM EDGE
7	NE	3.75	N	3388' FROM SW END, 20' FROM EDGE
8	NE	3.5	N	3825' FROM SW END, 9' FROM EDGE
9	SW	5	N	3973' FROM SW END, 10' FROM EDGE
10	SW	3.5	N	3500' FROM SW END, 3' FROM EDGE
11	SW	2	N	37' FROM NE END, 4' FROM EDGE
12	SW	3	N	500' FROM NE END, 11' FROM EDGE
13	SW	3.5	N	1000' FROM NE END, 12' FROM EDGE
14	SW	4	N	1500' FROM NE END, 3' FROM EDGE
15	SW	3.5	N	2000' FROM NE END, 8' FROM EDGE
16	SW	4	N	2500' FROM NE END, 12' FROM EDGE



NOTE: RUNWAY CLOSURE MARKERS WILL BE PROVIDED, INSTALLED, AND REMOVED BY THE AIRPORT.

RUNWAY CLOSURE MARKER DETAIL

OPERATIONAL NOTES:

1. THE CONTRACTOR SHALL ADHERE TO THE APPROVED FAA CONSTRUCTION SAFETY AND PHASING PLAN AS PROVIDED BY VTRANS.

PHASING AND SCHEDULING:

1. THE CONTRACTOR SHALL DEVELOP AND SUBMIT A CONSTRUCTION SCHEDULE TO VTRANS AND THE NEWPORT STATE AIRPORT MANAGER. THE CONTRACTOR SHALL ALLOW SEVEN CALENDER DAYS FOR REVIEW. NO WORK SHALL BEGIN UNTIL THIS REVIEW AND SUBSEQUENT APPROVAL ARE COMPLETE.
2. AS THE ENTIRE RUNWAY WILL BE CLOSED FOR THE PROJECT DURATION, BOTH AREAS ① AND ② CAN BE WORKED ON CONCURRENTLY AND REOPENED ONCE BOTH AREAS HAVE BEEN INSPECTED AND APPROVED BY THE ENGINEER.

GENERAL NOTES:

1. THE EXISTING 25' SHOULDERS WILL BE RECLAIMED 8" PAID AS ITEM 310.20 RECLAIMED STABILIZED BASE.
2. THE REQUIRED WORK ASSOCIATED WITH THE RECLAIMED STABILIZED BASE SHALL BE CONSTRUCTED IN A MANNER TO ENSURE THAT THERE IS NO VERTICAL LIP BETWEEN THE EXISTING EDGE OF RUNWAY AND THE SURFACE OF THE CONSTRUCTION AREA.
3. ALL AREAS WHERE SHOULDERS ARE RECLAIMED SHALL BE TREATED WITH SEED, FERTILIZER AND LIMESTONE PER THE SEEDING FORMULA ON THIS SHEET. TEMPORARY EROSION MATTING SHALL BE PLACED OVER ALL SEEDED AREAS AND PAID AS ITEM 653.20.
4. AT THE COMPLETION OF THE PROJECT THE STAGING AREA SHALL BE RESTORED WITH SEED, FERTILIZER, LIMESTONE AND TEMPORARY EROSION MATTING TO THE SATISFACTION OF THE AVIATION PROJECT MANAGER.
5. ANY NECESSARY SAWCUTTING AND JACK HAMMERING SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 310.20 RECLAIMED STABILIZED BASE.

NOT TO SCALE

PROJECT TYPICAL SHEET



PROJECT NAME: COVENTRY
PROJECT NUMBER: AV-FY13-001

FILE NAME: p12h028.dgn
PROJECT LEADER: JLL
DESIGNED BY: STANTEC
IPARM FILE: p12h028pts01.1

PLOT DATE: 18-MAY-2012
DRAWN BY: STANTEC
CHECKED BY: STANTEC
SHEET 105 OF 107