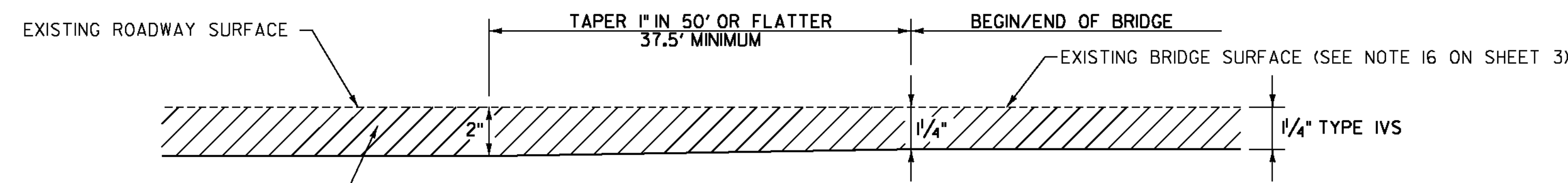


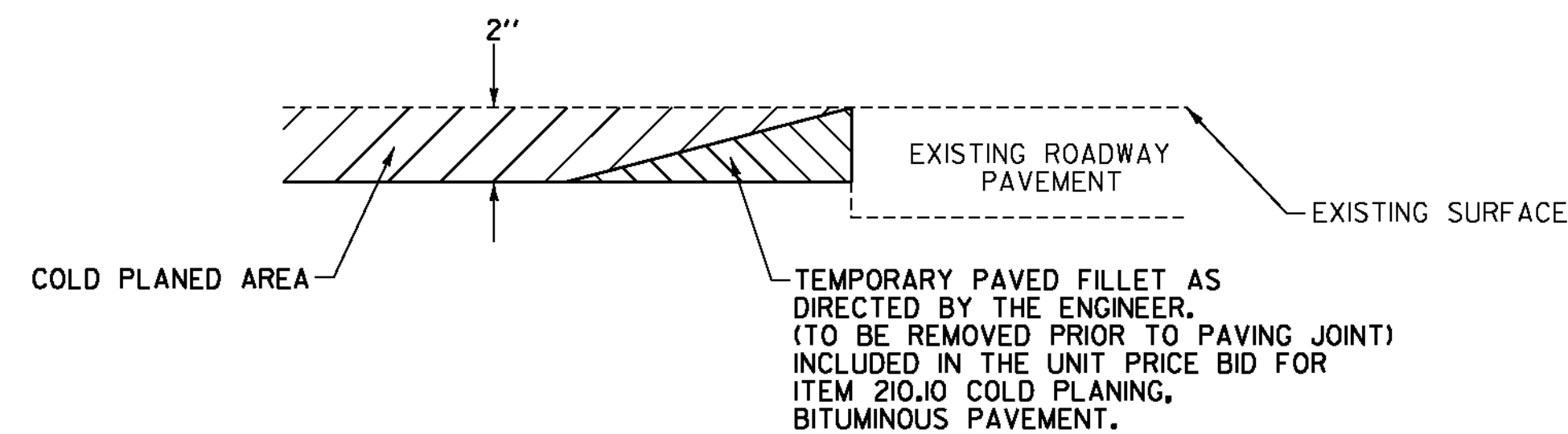
COLD PLANE TYPICAL SECTION - NON-CURBED WITH ADDITIONAL SHOULDER CONSTRUCTION

ST. JOHNSBURY STATE HIGHWAY
 ST. JOHNSBURY STA. 0+00.00 TO 3+32.64
 ST. JOHNSBURY STA. 7+89.22 TO 48+98.00
 ST. JOHNSBURY STA. 50+84.64 TO 54+96.48



BRIDGE TRANSITION DETAIL

U.S. ROUTE 5
 ST. JOHNSBURY BR#135 STA. 289+80.51 TO 290+18.01
 ST. JOHNSBURY BR#135 STA. 294+76.63 TO 295+14.13
 ST. JOHNSBURY BR#137 STA. 351+53.77 TO 351+91.27
 ST. JOHNSBURY BR#137 STA. 354+35.90 TO 354+73.40
 U.S. ROUTE 5
 LYNDON BR#141 STA. 87+57.22 TO 87+94.72
 LYNDON BR#141 STA. 89+67.22 TO 90+04.72



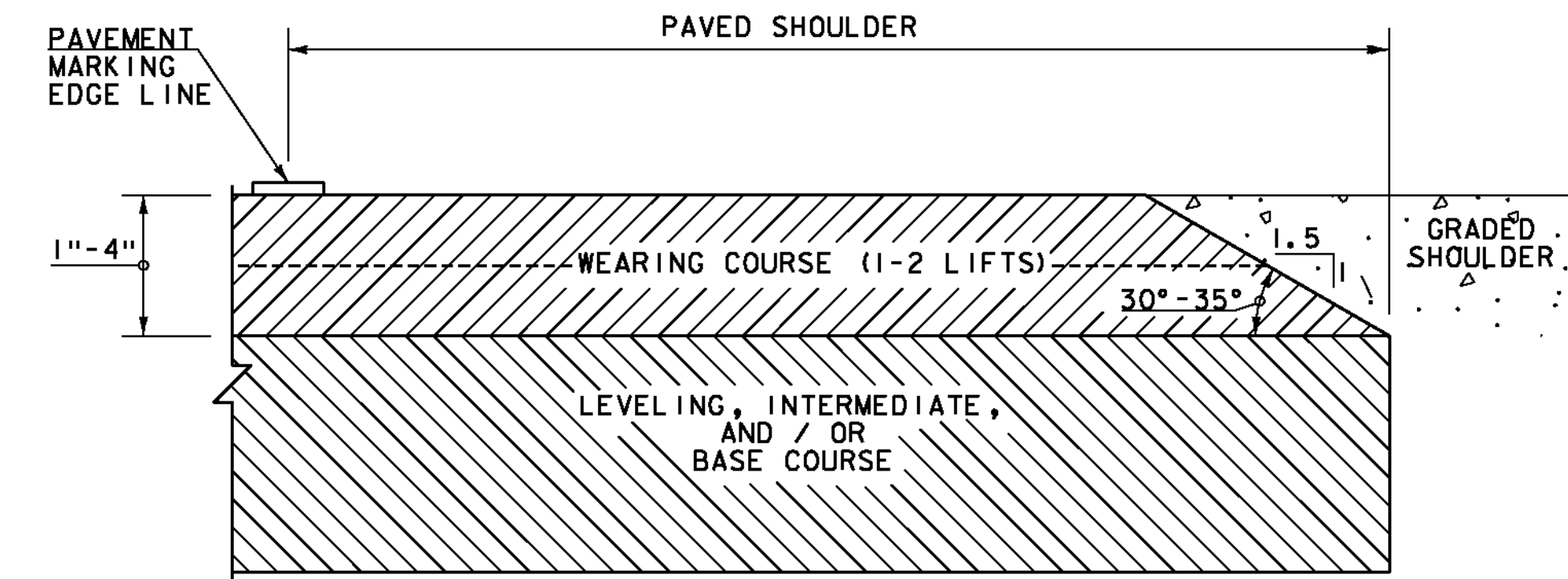
DETAIL AT VERTICAL COLD PLANE JOINTS (2" DEPTH)

NOTE: THIS DETAIL SHALL BE USED FOR THE SIDE ROADS AND OTHER LOCATIONS LISTED BELOW AS DIRECTED BY THE ENGINEER.

FULL ROADWAY WIDTH

U.S. ROUTE 5
 ST. JOHNSBURY STA. 151+85.28 (BEGIN PROJECT)
 ST. JOHNSBURY STA. 198+80.00 (HOSPITAL DRIVE)
 ST. JOHNSBURY STA. 208+58.00 (MOUNTAIN VIEW DRIVE TH-98)
 ST. JOHNSBURY STA. 224+28.00 (STETSON TERRACE TH-21)
 ST. JOHNSBURY STA. 229+46.00 (HILL STREET TH-26)
 ST. JOHNSBURY STA. 231+84.00 (DEPOT HILL ROAD TH-85)
 ST. JOHNSBURY STA. 235+36.00 (ROBERTS BROOK LANE TH-34)
 ST. JOHNSBURY STA. 238+23.00 (BREEZY HILL ROAD TH-6)
 ST. JOHNSBURY STA. 242+65.00 (SANGER CIRCLE TH-50)
 ST. JOHNSBURY STA. 256+85.00 (GREEN MOUNTAIN MALL ENT.)
 ST. JOHNSBURY STA. 269+28.00 (MOUNT PISGAH ROAD TH-86)
 ST. JOHNSBURY STA. 330+00.00 (PIERCE ROAD TH-15)
 ST. JOHNSBURY STA. 340+03.00 (GORDON MILLS WAY TH-92)
 ST. JOHNSBURY STA. 394+41.00 (INDUSTRIAL PARKWAY TH-13)
 ST. JOHNSBURY STATE HIGHWAY
 ST. JOHNSBURY STA. 12+68.00 (OLD CENTER ROAD TH-9)
 ST. JOHNSBURY STA. 33+12.00 (DEPOT HILL ROAD TH-85)
 ST. JOHNSBURY STA. 45+17.00 (LAPIERRE ROAD TH-32)
 ST. JOHNSBURY STA. 47+23.00 (NB OFF RAMP A)
 ST. JOHNSBURY STA. 47+35.00 (NB ON RAMP B)
 ST. JOHNSBURY STA. 53+67.00 (SB ON RAMP D)
 ST. JOHNSBURY STA. 53+68.00 (SB OFF RAMP C)
 ST. JOHNSBURY STA. 54+96.48 (END PROJECT)

U.S. ROUTE 5
 LYNDON STA. 8+08.00 (GREAT FALLS ROAD TH-67)
 LYNDON STA. 44+20.00 (INDUSTRIAL PARK TH-78)
 LYNDON STA. 60+20.00 (LEDGE ROAD TH-124)
 LYNDON STA. 60+65.00 (MATTOCKS PARK TH-125)
 LYNDON STA. 62+50.00 (POST OFFICE LANE TH-126)
 LYNDON STA. 64+25.00 (YORK STREET TH-57)
 LYNDON STA. 72+46.00 (SOUTH WHEELLOCK ROAD TH-1)
 LYNDON STA. 74+34.00 (SB OFF RAMP B)
 LYNDON STA. 74+74.00 (SB ON RAMP A)
 LYNDON STA. 76+33.00 (SB ON RAMP E)
 LYNDON STA. 82+53.00 (NB ON RAMP D)
 LYNDON STA. 82+57.00 (NB OFF RAMP C)
 LYNDON STA. 84+70.00 (BACK CENTER ROAD TH-10)
 LYNDON STA. 84+97.00 (GALKINS DRIVE TH-65)
 LYNDON STA. 94+97.00 (RED VILLAGE ROAD TH-2)
 LYNDON STA. 102+33.00 (PASSUMPSIC STREET TH-64)
 LYNDON STA. 105+98.00 (PLEASANT STREET TH-62)
 LYNDON STA. 111+64.00 (BOSTON STREET TH-63)
 LYNDON STA. 124+04.00 (CHARLES STREET)
 LYNDON STA. 139+49.76 (END PROJECT)

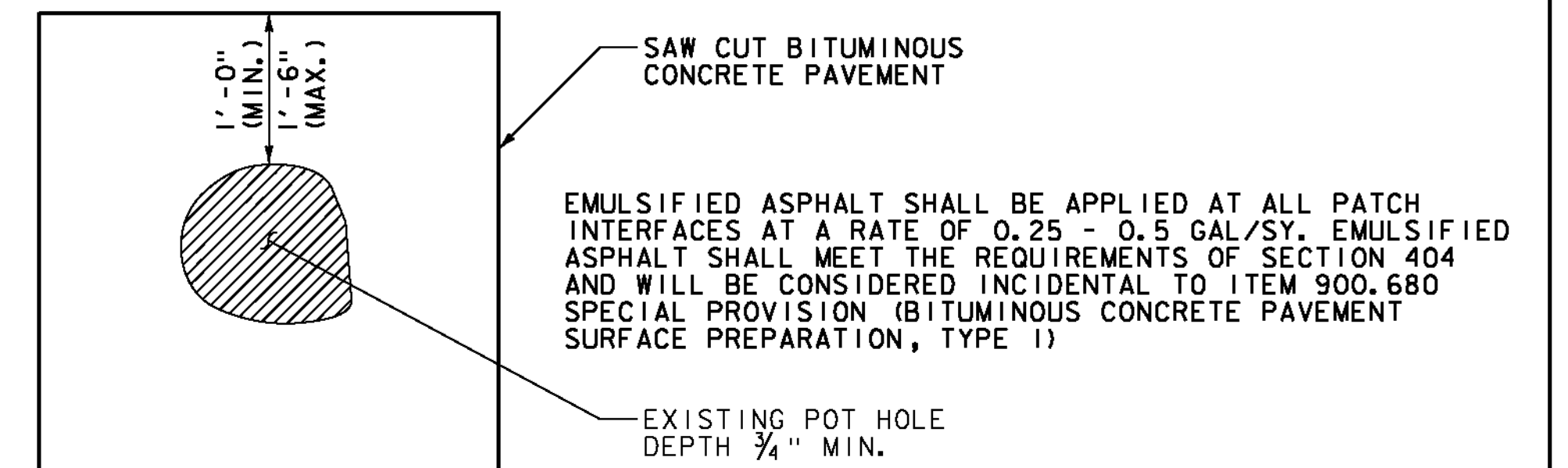


SAFETY EDGE DETAIL

NOT TO SCALE

NOTES:

- 1, LEVELING COURSE MAY INCLUDE THE "SAFETY EDGE" AT THE CONTRACTOR'S CHOICE.
- 2, THE EDGE OF PAVEMENT SHALL BE FORMED IN SUCH A WAY THAT THE BITUMINOUS CONCRETE PAVEMENT IS EXTRUDED OR COMPRESSED TO FORM THE 30 TO 35 DEGREE ANGLE. DEVICES THAT SIMPLY STRIKE-OFF THE MIX WITHOUT PROVIDING ANY COMPACTIVE EFFORT WILL NOT BE ALLOWED.



TYPICAL - POT HOLE REPAIR

SEE NOTE 18 ON SHEET 3.

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 651.15: TO BE APPLIED PER SEEDING FORMULAS OR AS DIRECTED BY THE ENGINEER.

FERTILIZER ITEM 651.18: 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 651.20: TO BE APPLIED AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE ENGINEER.

HAY MULCH ITEM 651.25: TO BE PLACED ON THE EARTH SLOPES AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE ENGINEER.

TOPSOIL ITEM 651.35: TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.

NOT TO SCALE

PROJECT TYPICAL SHEET #2

PROJECT NAME: ST. JOHNSBURY-LYNDON

PROJECT NUMBER: STP 2928(1)

FILE NAME: p10c262.dgn

PLOT DATE: 10/17/2013

PROJECT LEADER: JLL

DRAWN BY: STANTEC

DESIGNED BY: MCF

CHECKED BY: JLL

IPARM FILE: p10c262pts02.i

SHEET 4 OF 133

