

MATERIAL ITEM	THICKNESS TOLERANCE (TOTAL DEPTH)
PAVEMENT	± 1/4"
SUBBASE	± 1"
SAND BORROW	± 1"

TYPICAL SECTIONS U.S. ROUTE 7

1 1/2" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT WEARING COURSE (TYPE IVS) (1 - 1 1/2" LIFT)
 1 1/2" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT BINDER COURSE (TYPE IVS) (1 - 1 1/2" LIFT)
 5 1/2" SUPERPAVE BITUMINOUS CONCRETE PAVEMENT BASE COURSE (TYPE IIS) (2 - 2 3/4" LIFTS)
 24" SUBBASE OF DENSE GRADED CRUSHED STONE (MIN)
 18" SAND BORROW

SEEDING FORMULA RURAL AREAS

% WT.	LBS./A.	NAME	PUR %	GERM %
37.5	22.5	CREEPING RED FESCUE	98	85
37.5	22.5	TALL FESCUE	95	90
5.0	3.0	RED TOP	95	90
15.0	9.0	BIRDSFOOT TREFLOIL	98	85
5.0	3.0	ANNUAL RYEGRASS	95	85
100.0	60.0			

GENERAL NOTES

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

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

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

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

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

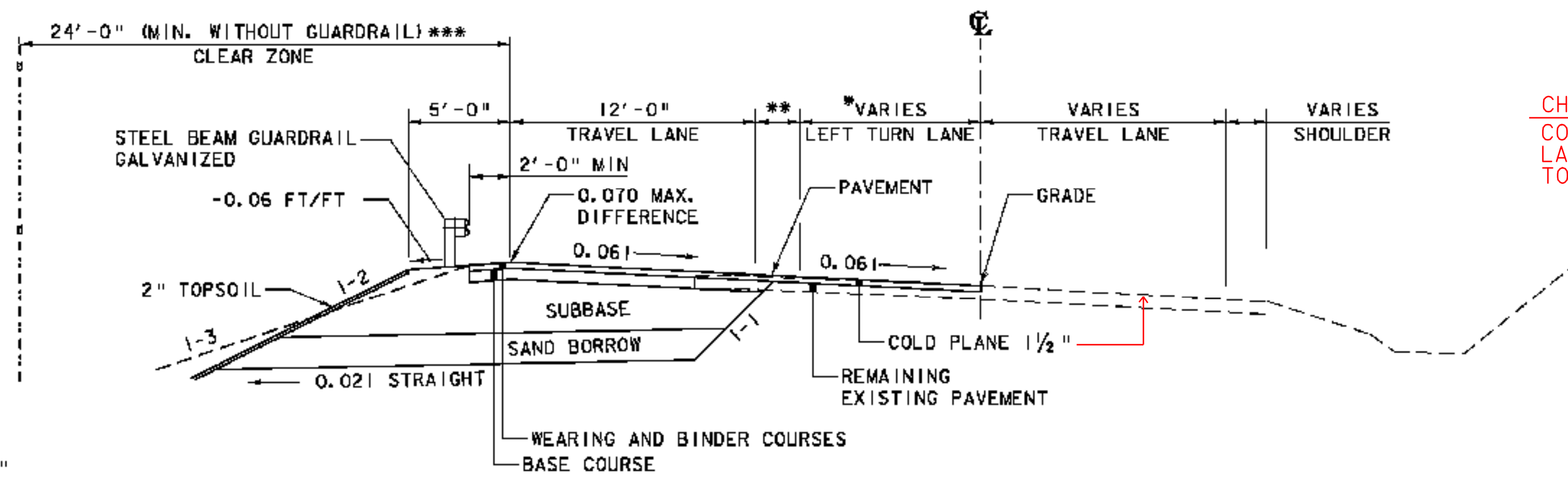
YIELDING MARKER POST: TO BE PLACED AS INDICATED OR AS DIRECTED BY THE ENGINEER.

SLOPE ROUNDING: ALL CUT SLOPES TO BE ROUNDED IN ACCORDANCE WITH STANDARD SHEET B - 5.

TACK COAT: EMULSIFIED ASPHALT IS TO BE APPLIED AT THE RATE OF 0.025 GAL/SY BETWEEN SUCCESSIVE COURSES OF PAVEMENT OR AS DIRECTED BY THE ENGINEER.

PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS) ARE TO BE USED AT THE DISCRETION OF THE RESIDENT ENGINEER. MUTCD SECTION 6F.55 PROVIDES GUIDANCE FOR THE USE OF THE PCMS.

HAND-PLACED BITUMINOUS CONCRETE MATERIAL FOR THE DRIVES SHALL BE PAID UNDER ITEM 490.30 SUPERPAVE BITUMINOUS CONCRETE PAVEMENT



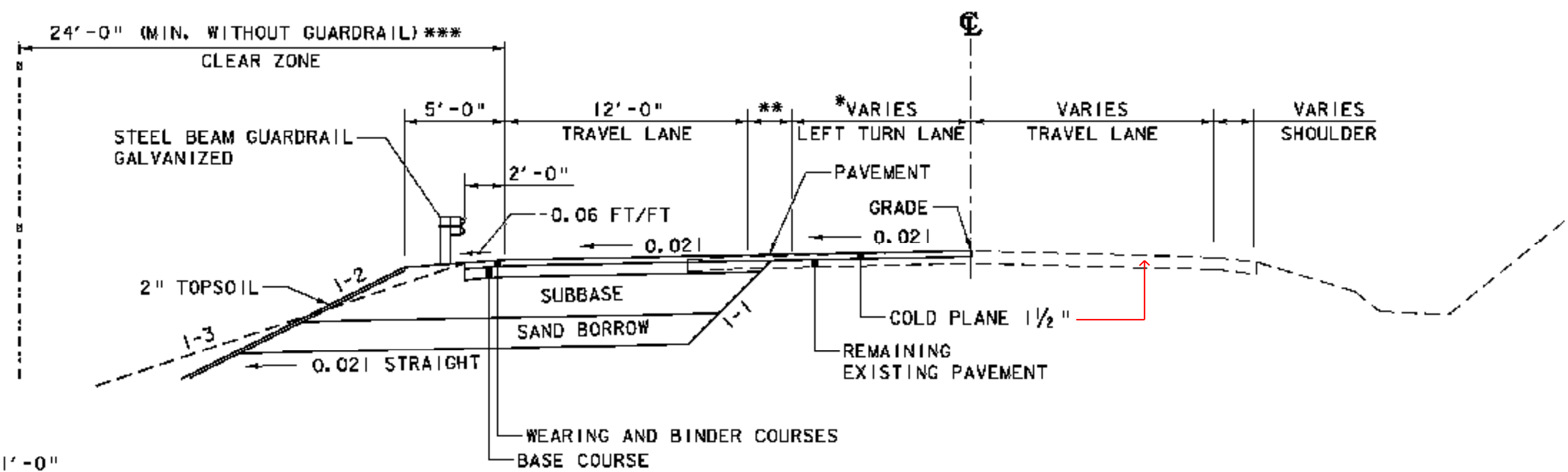
CHANGE ORDER:
COLD PLANE 1 1/2" ON NORTHBOUND
LANE OF US RTE 7 FROM STA 4+00
TO STA 15+32.85.

* STA. 7+70.00 TO 9+50.00
VARIES: 0'-0" TO 11'-0"

** STA. 4+00.00 TO 9+50.00
VARIES: 0'-0" TO 7'-4 3/4"
STA. 9+50.00 TO 12+43.77
VARIES: 0'-0" TO 2'-2 3/8"
STA. 12+43.77 TO 15+32.85
VARIES: 11'-0" TO 0'-0"

*** STA. 4+00.00 TO 6+60.92 CLEAR
ZONE = 16'-0" MIN.
CLEAR ZONE = 5'-0" AT GUARDRAIL LOCATIONS

MAXIMUM BANKED SECTION 0.061 FT/FT



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ZONE = 16'-0" MIN.
CLEAR ZONE = 5'-0" AT GUARDRAIL LOCATIONS

NORMAL SECTION



PROJECT NAME: RUTLAND TOWN	PLOT DATE: 3/17/2009
PROJECT NUMBER: HES INTS(4)	DRAWN BY: TSK
FILE NAME: z05kl14TYI.dgn	DESIGNED BY: TSK
PROJECT LEADER: DWB	CHECKED BY: DWB
TYPICAL SECTIONS (1 of 2)	SHEET NO. 2 OF 36