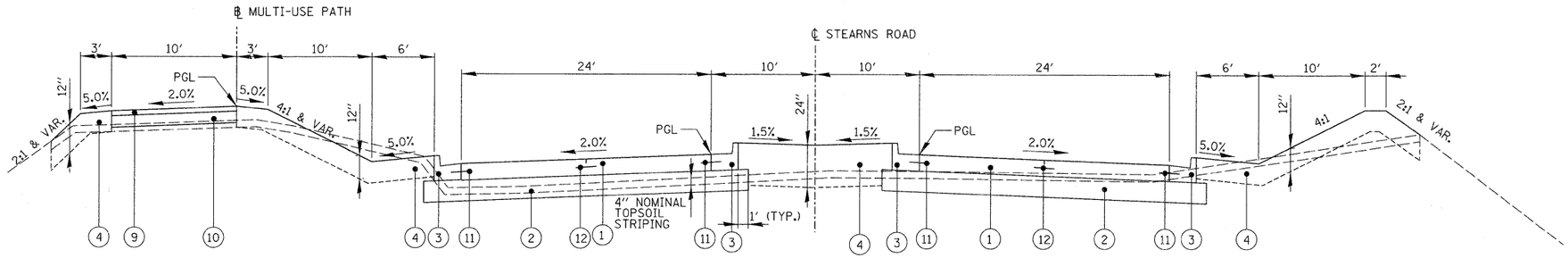
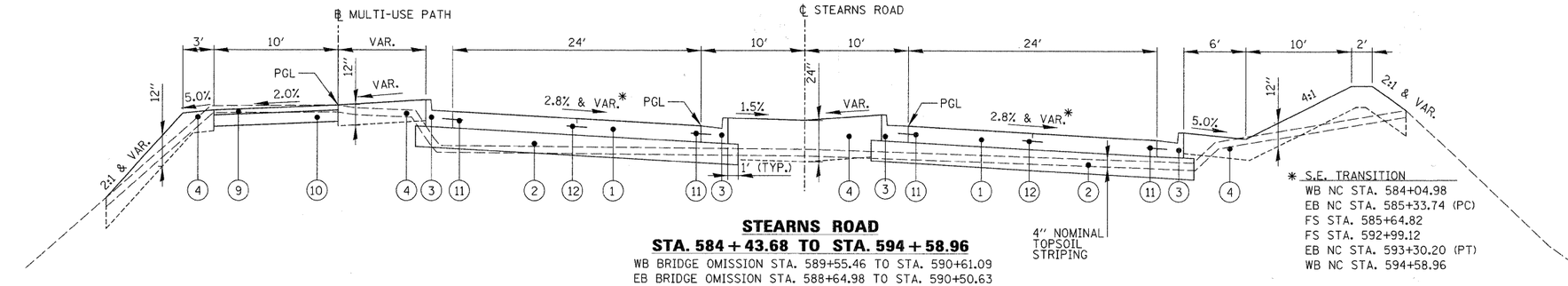


STEARNS ROAD
STA. 594 + 58.96 TO STA. 602 + 40.85



STEARNS ROAD
STA. 584 + 43.68 TO STA. 594 + 58.96

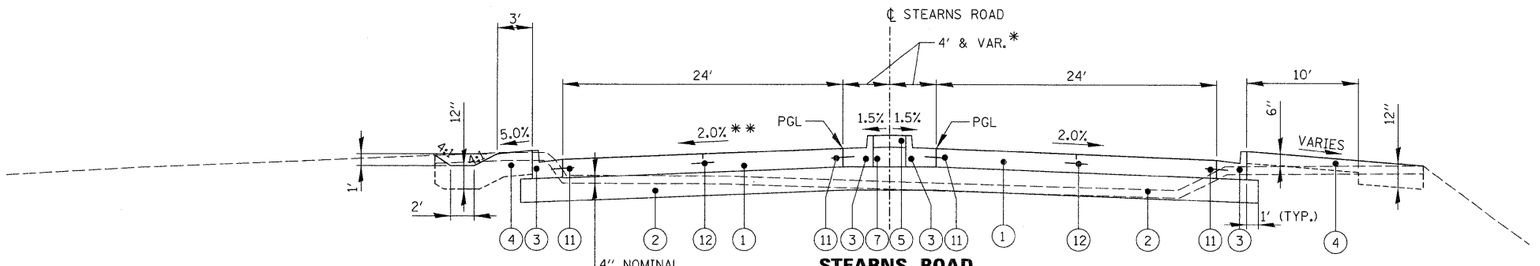
WB BRIDGE OMISSION STA. 589+55.46 TO STA. 590+61.09
EB BRIDGE OMISSION STA. 588+64.98 TO STA. 590+50.63
SEE PLANS FOR LOCATION OF BRIDGE APPROACH PAVEMENT CONNECTOR (PCC), BRIDGE APPROACH PAVEMENT, AND BRIDGE APPROACH PAVEMENT (SPL)

* S.E. TRANSITION
WB NC STA. 584+04.98
EB NC STA. 585+33.74 (PC)
FS STA. 585+64.82
FS STA. 592+99.12
EB NC STA. 593+30.20 (PT)
WB NC STA. 594+58.96

LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT 10″ (JOINTED) (ALL REQUIRED JOINTS INCLUDED IN COST)
2. AGGREGATE SUBGRADE 12″
3. COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
4. TOPSOIL
   SEEDING (SEE LANDSCAPING PLAN FOR CLASS)
   EROSION CONTROL BLANKET (SEE ESC PLAN FOR TYPE)
5. CONCRETE MEDIAN SURFACE, 4 INCH
6. CONCRETE MEDIAN, TYPE SB (SPECIAL)
7. SUBBASE GRANULAR MATERIAL TYPE C
8. UNDERCUT AND PROPOSED GRANULAR EMBANKMENT SUBGRADE (ASSUMED 12″, ACTUAL DEPTH BASED ON FIELD CONDITIONS)
9. HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50, 2″
10. AGGREGATE BASE COURSE TYPE B, 6″
11. TIE BARS (INCLUDED IN COST OF COMB CC&G TY. B-6.24 OR CONC MED TSB SPL)
12. SAWED LONGITUDINAL JOINT (INCLUDED IN COST OF PCC PVT 10 JOINTED)
13. LONGITUDINAL CONSTRUCTION JOINT (INCLUDED IN COST OF PCC PVT 10 JOINTED)
14. POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL 9.5 MM), 2″
15. HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10½″
16. LEVELING BINDER (MACHINE METHOD), N70, VARIABLE DEPTH ¾″ MIN., 2¼″ MAX. (USE (15) FOR LIFTS > 2¼″)
17. HOT-MIX ASPHALT SHOULDERS, 6″
18. AGGREGATE SHOULDERS, TYPE B 6″
19. STRIP REFLECTIVE CRACK CONTROL TREATMENT
20. BITUMINOUS MATERIALS (PRIME COAT)

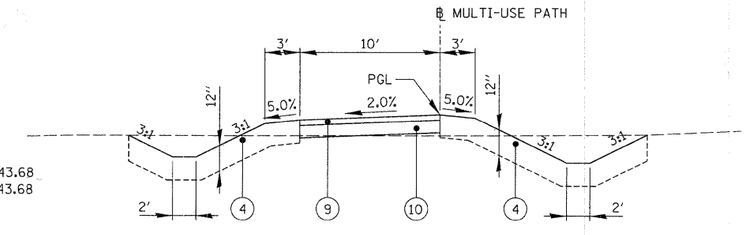
STRUCTURAL DESIGN TRAFFIC: Year 2020
PV = 27,840 (96%) SU = 580 (2%) MU = 580 (2%)
ROAD/STREET CLASSIFICATION: Class I
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE
P = 32 S = 45 M = 45
TRAFFIC FACTOR Actual TF = 4.41 AC Type = AC-20
Minimum TF = 6.03
PG GRADE: Binder = N/A Surface = N/A
SUBGRADE SUPPORT RATING:
SSR = POOR



STEARNS ROAD
STA. 576 + 32.92 TO STA. 584 + 43.68

SEE PLANS FOR LOCATION OF BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) AND BRIDGE APPROACH PAVEMENT

* TRANSITIONS FROM 4′ TO 10′, STA. 580+28.32 TO STA. 584+43.68
** PARTIAL WB S.E. TRANSITION, STA. 584+04.98 TO STA. 584+43.68



MULTI-USE PATH
STA. 1000 + 00 TO STA. 1013 + 00

FILE NAME = TYP_870793_01.SHT	USER NAME = GTINE	DESIGNED MCW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TYPICAL SECTIONS STEARNS ROAD				
		DRAWN GT	REVISED -						
	PLOT SCALE = 20'	CHECKED MCW	REVISED -						
	PLOT DATE = 2/13/2009	DATE 01/16/09	REVISED -		SCALE: NTS	SHEET NO. OF SHEETS	STA.	TO STA.	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-20-BR	KANE	320	13
		CONTRACT NO. 63075		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		