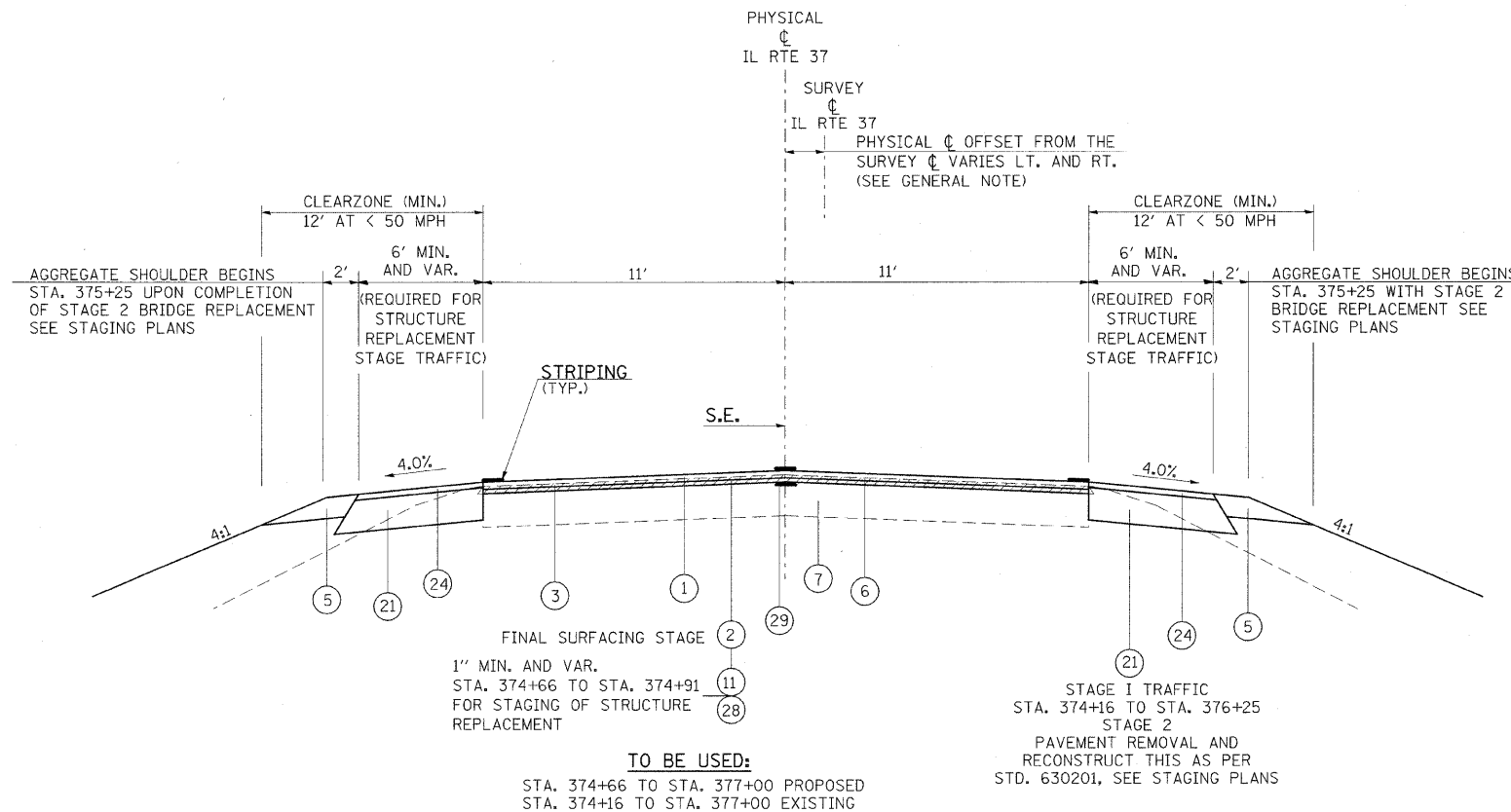


F.A. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
*	**	***	304	13
STA.		TO STA.		
FED. ROAD DIST. NO. -		ILLINOIS	FED. AID PROJECT	
* FAU 9481, FAS 2887 (IL 37)				
** (12.12X), RS-3; 12B-1, 12B1-1				
*** FRANKLIN AND WILLIAMSON				

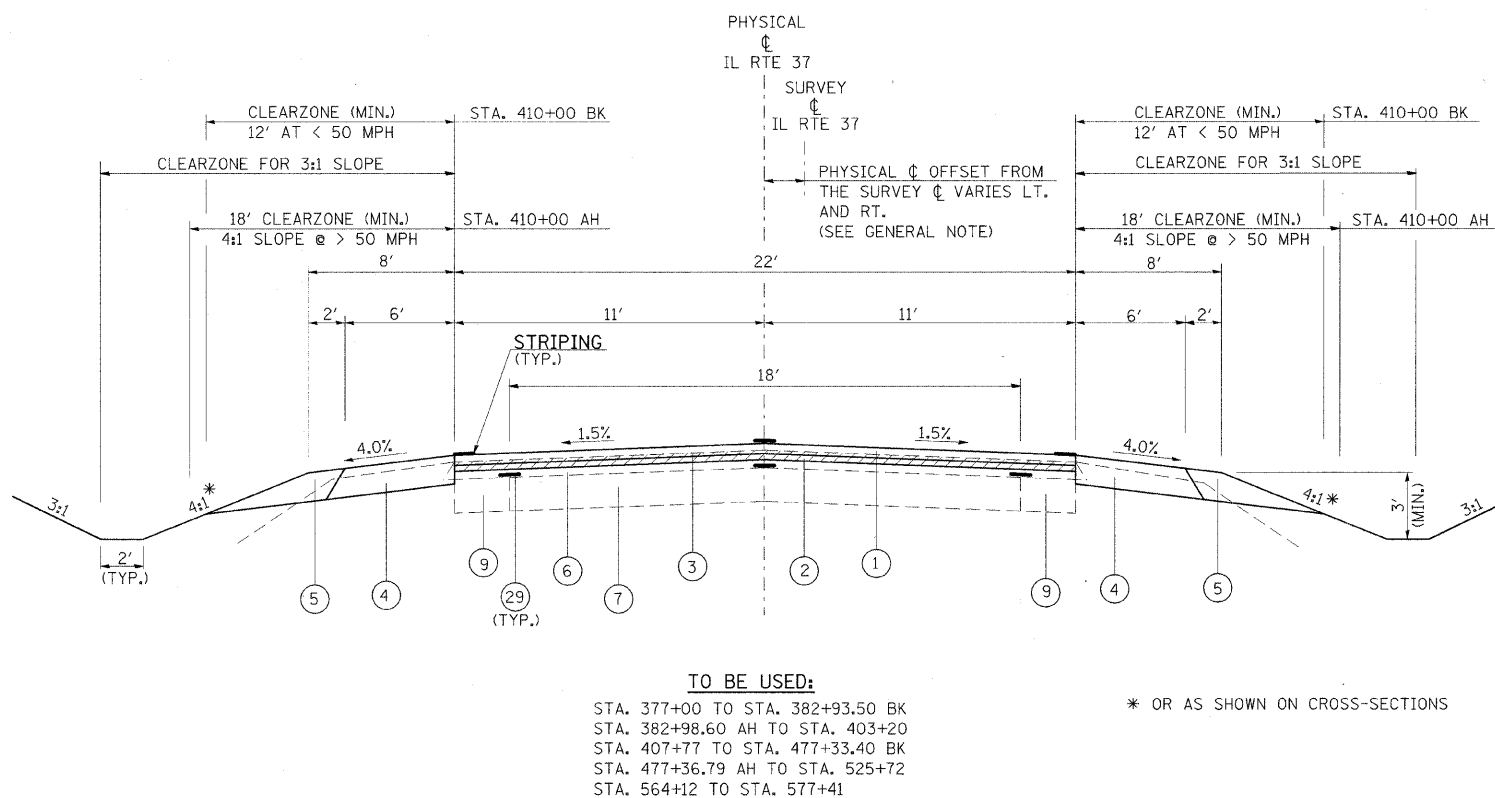


- ① HOT-MIX ASPHALT SURFACE COURSE, MIX. "D", N90 1/2"
- ② LEVELING BINDER (MACHINE METHOD), N90 3/4"
- ③ HOT-MIX ASPHALT SURFACE REMOVAL 1"
- ④ HOT-MIX ASPHALT SHOULDERS 8"
- ⑤ AGGREGATE SHOULDERS, TYPE A 8"
- ⑥ EXISTING HOT-MIX ASPHALT SURFACE
- ⑦ EXISTING 9" P.C.C. BASE COURSE
- ⑧ EXISTING CONCRETE CURB AND GUTTER
- ⑨ EXISTING 9" P.C.C. BASE COURSE WIDENING
- ⑩ TEMPORARY PAVEMENT, 9/2"
- ⑪ LEVELING BINDER (MACHINE METHOD), N90 (VAR. DEPTH)
- ⑫ PROCESSING LIME MODIFIED SOIL 12"
- ⑬ EARTH SHOULDER
- ⑭ PORTABLE TEMPORARY BARRIER SYSTEM
- ⑮ PAVEMENT REMOVAL
- ⑯ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 12 1/4"
- ⑰ SUB-BASE GRANULAR MATERIAL TYPE C
- ⑱ GUARD RAIL REMOVAL
- ⑲ STEEL PLATE BEAM, TYPE A
- ⑳ PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- ㉑ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 10"
- ㉒ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 (VAR. DEPTH)
- ㉓ HOT-MIX ASPHALT SURFACE COURSE, MIX D, N90 2"
- ㉔ HOT-MIX ASPHALT SHOULDERS 1 1/4"
- ㉕ HOT-MIX ASPHALT SHOULDERS (VAR. DEPTH)
- ㉖ POROUS GRANULAR EMBANKMENT
- ㉗
- ㉘ HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH
- ㉙ STRIP REFLECTIVE CRACK CONTROL

GENERAL NOTE: THE PHYSICAL C IS DEFINED AS THE C OBTAINED BY SPLITTING THE EDGES OF PAVEMENT.

TO BE USED:
 STA. 374+66 TO STA. 377+00 PROPOSED
 STA. 374+16 TO STA. 377+00 EXISTING

STAGE I TRAFFIC
 STA. 374+16 TO STA. 376+25
 STAGE 2
 PAVEMENT REMOVAL AND
 RECONSTRUCT THIS AS PER
 STD. 630201, SEE STAGING PLANS



MILL AND RESURFACE TYPICAL
 WILLIAMSON COUNTY LINE TO JOHNSON CITY
 STA. 457+12 TO STA. 577+41

STRUCTURAL DESIGN TRAFFIC:	Year	2018
PV =	7,500	SU = 360 MU = 90
ROAD/STREET CLASSIFICATION:	Class	2
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	P =	50%
TRAFFIC FACTOR:	Actual TF =	1.00 AC Type = 20
	Minimum TF =	3.81
PG GRADE:	Binder =	PG64-22
	Surface =	SBS PG76-22

TO BE USED:
 STA. 377+00 TO STA. 382+93.50 BK
 STA. 382+98.60 AH TO STA. 403+20
 STA. 407+77 TO STA. 477+33.40 BK
 STA. 477+36.79 AH TO STA. 525+72
 STA. 564+12 TO STA. 577+41

* OR AS SHOWN ON CROSS-SECTIONS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: VERT. NO SCALE
 HORIZ. DATE

DRAWN BY
 CHECKED BY

PLOT DATE = 2/26/2018
 FILE NAME = c:\p\work\p\m\dot\headcn\ch43658\98823.dgn
 PLOT SCALE = 1/8"=1'-0"
 USER NAME = headcn