SE002

TIE DOWN NOTES

NEW TIE DOWNS WILL BE INSTALLED IN ACCORDANCE WITH DETAIL "B" AT THE LOCATIONS SHOWN ON THIS SHEET.

THE PERIMETER OF EACH PROPOSED TIE DOWN SHALL BE SAWED.

TIE DOWN CASTINGS SHALL BE NEENAH R-3490A OR EQUAL.

CONCRETE SHALL MEET THE REQUIREMENTS OF 610 - STRUCTURAL CONCRETE.

THE PROPOSED TIE DOWN MARKING WILL BE IN ACCORDANCE WITH DETAIL "A" ON THIS SHEET AND THE SPECIFICATIONS.

THE TIE DOWNS WILL BE PAID FOR UNDER ITEM:
AR510510 "TIE DOWN" PER EA.

MARKING NOTES

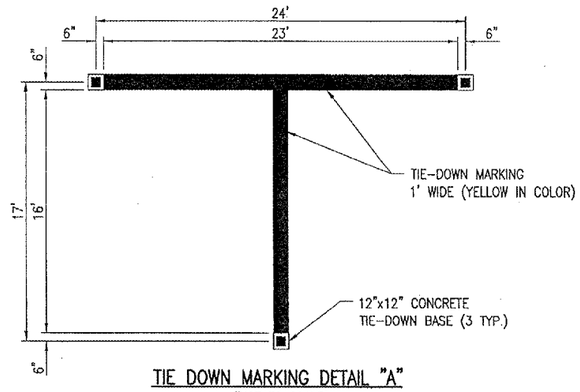
ALL MARKING SHALL BE YELLOW IN COLOR.

ALL TAXIWAY CENTERLINE AND TIE-DOWN MARKING SHALL BE 1' IN WIDTH AND SOLID. ALL MARKING WILL BE AS DETAILED.

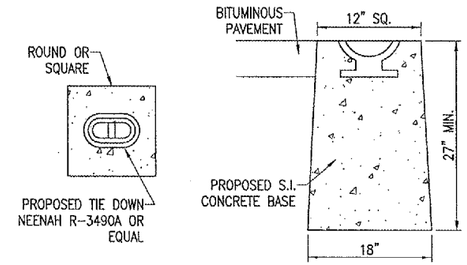
ALL MARKING WILL HAVE A REFLECTIVE MEDIA. APPLICATION RATES WILL BE IN ACCORDANCE WITH THE SPECIAL PROVISIONS. THE REFLECTIVE MEDIA WILL BE APPLIED IN THE SECOND APPLICATION OF PAINT.

"CUT-OFF" SHEETS SHALL BE USED TO INSURE STRAIGHT EDGES.

THE PROPOSED MARKING WILL BE PAID FOR UNDER ITEM:
AR620520 "PAVEMENT MARKING-WATERBORNE" PER S.F.



TIE DOWN MARKING DETAIL "A"
"NOT TO SCALE"



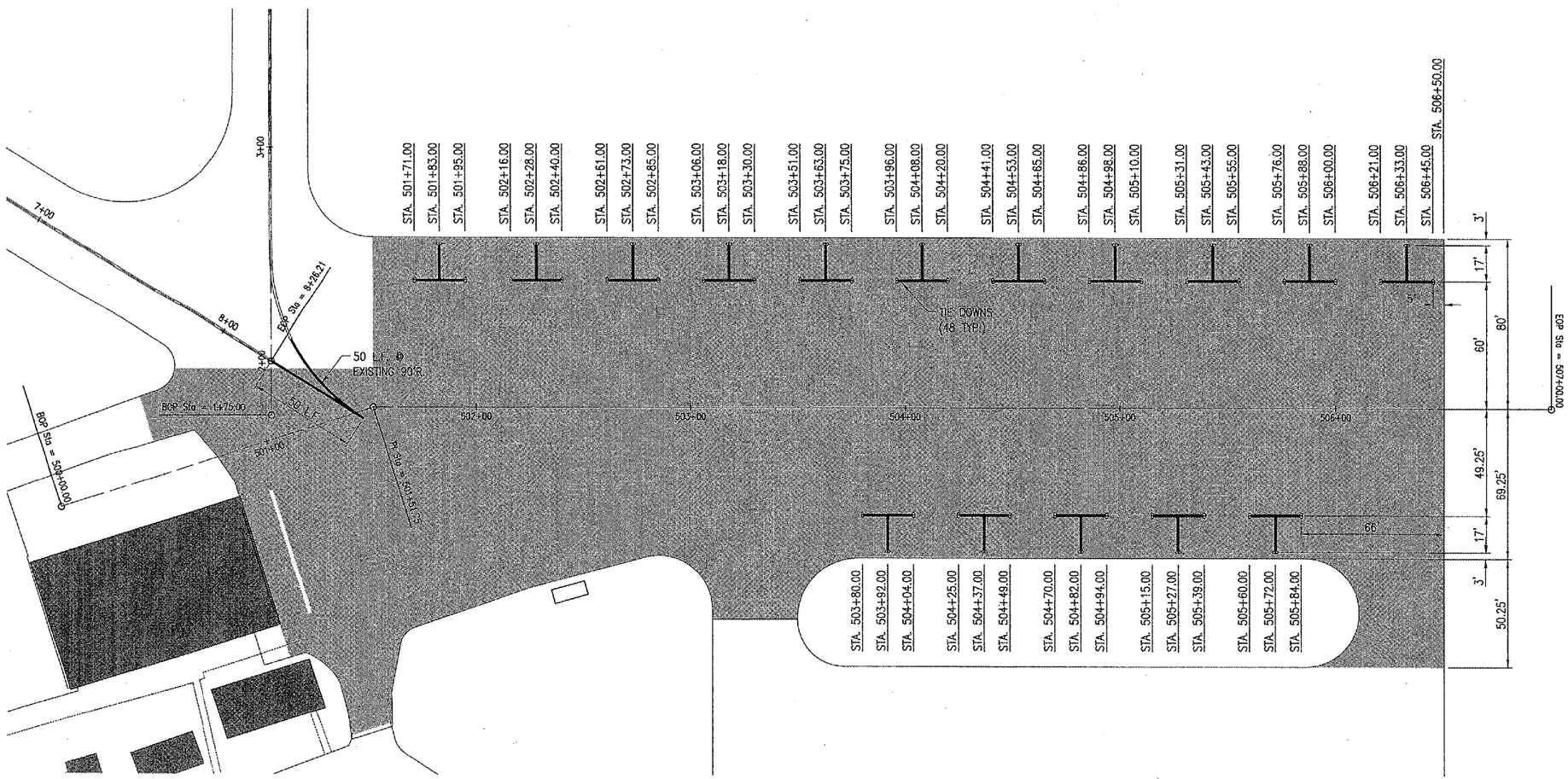
TIE DOWN DETAIL "B"
"NOT TO SCALE"

APRON QUANTITIES

ITEM	DESCRIPTION	UNIT	QUANTITY	AS BUILT QUANTITY
AR510510	TIE DOWN	EA.	48	
AR620520	PAVEMENT MARKING-WATERBOURNE	S.F.	724	

APRON MARKING QUANTITIES

DESCRIPTION	UNIT AREA	NO. REQUIRED	TOTAL AREA
TIE DOWN MARKING	39	16	624
TAXIWAY CENTERLINE STRIPE	50	2	100
		TOTAL MARKING	724



LEGEND

- EXISTING PAVEMENT
- PROPOSED P.F.C. OVERLAY
- EXISTING MARKING
- PROPOSED MARKING
- θ PROPOSED TIE DOWN

0' 15' 30' 60'
FULL SIZE SCALE: 1" = 30'
HALF SIZE SCALE: 1" = 60'

BY	REVISION	DATE

SHELBY COUNTY AIRPORT
SHELBYVILLE, ILLINOIS

IL PROJ.: 2HG-3515 A.I.P. PROJ.: 3-17-0093-B7

HG Project No. 827-06APN
Filename R-151MRK.DWG
Scale 1" = 30'
Date 05/01/06

LAYOUT	CCC	05/01/06
DRAWN	CCC	05/01/06
REVIEWED	RAW	05/31/06

HANSON
Hanson Professional Services Inc.
1526 South Sixth Street
Springfield, Illinois 62703-2886
Offices Nationwide

OVERLAY RWY. & APN.
INSTALL UNDERDRAINS

PROPOSED APRON
MARKING AND
TIE DOWN PLAN

16
16 of 33 sheets

JUL 05, 2006 8:55 PM RAW
I:\AIRPORTS\SHELBY\827-06APN\AIRPORT\SHEETS\R-151MRK.DWG - Apron