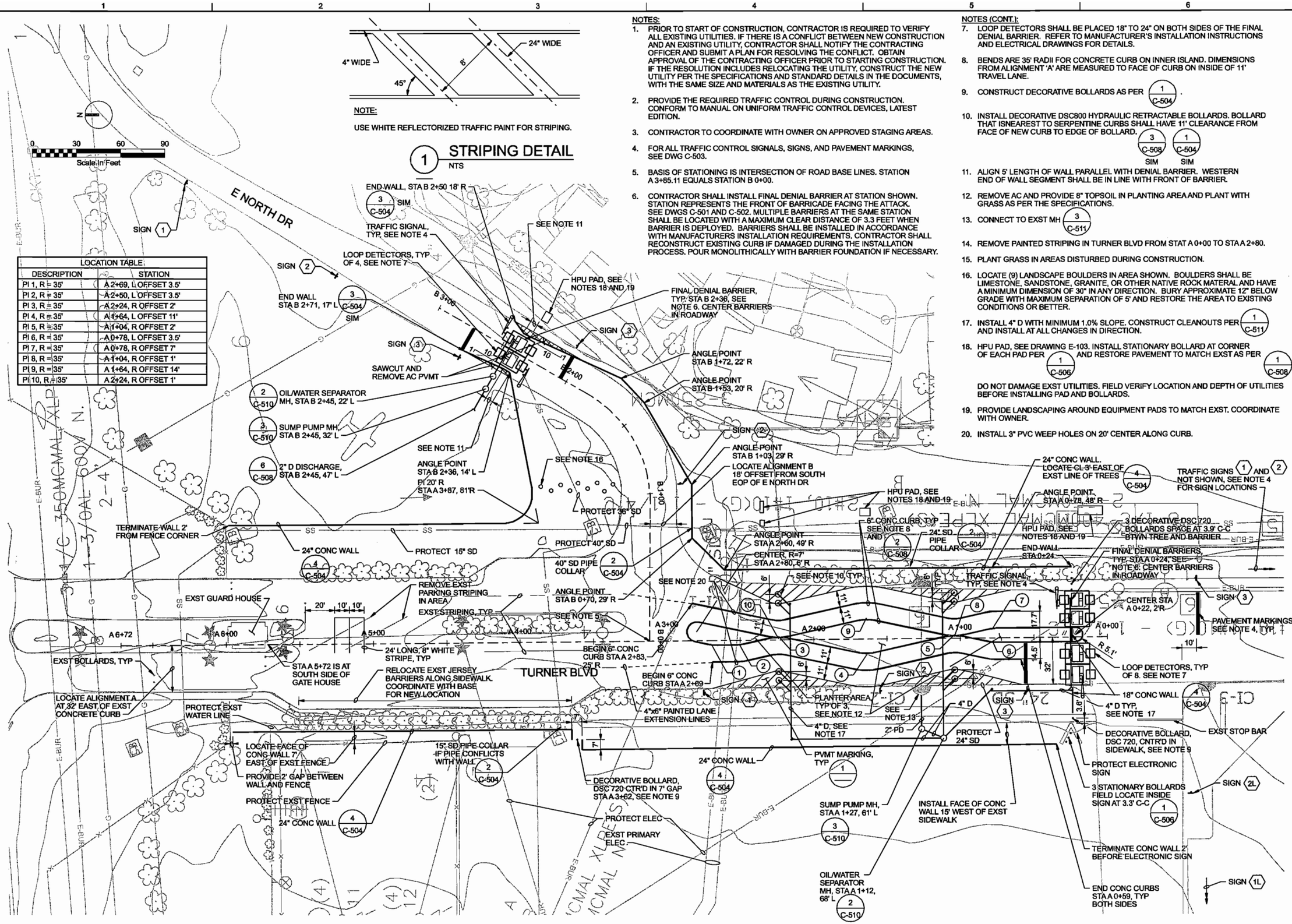

1 STRIPING DETAIL

NTS

NOTE:

USE WHITE REFLECTORIZED TRAFFIC PAINT FOR STRIPING.

LOCATION TABLE	
DESCRIPTION	STATION
PI 1, R = 35'	A 2+69, L OFFSET 3.5'
PI 2, R = 35'	A 2+50, L OFFSET 3.5'
PI 3, R = 35'	A 2+24, R OFFSET 2'
PI 4, R = 35'	A 1+64, L OFFSET 11'
PI 5, R = 35'	A 1+04, R OFFSET 2'
PI 6, R = 35'	A 0+78, L OFFSET 3.5'
PI 7, R = 35'	A 0+78, R OFFSET 7'
PI 8, R = 35'	A 1+04, R OFFSET 1'
PI 9, R = 35'	A 1+64, R OFFSET 14'
PI 10, R = 35'	A 2+24, R OFFSET 1'

NOTES:

1. PRIOR TO START OF CONSTRUCTION, CONTRACTOR IS REQUIRED TO VERIFY ALL EXISTING UTILITIES. IF THERE IS A CONFLICT BETWEEN NEW CONSTRUCTION AND AN EXISTING UTILITY, CONTRACTOR SHALL NOTIFY THE CONTRACTING OFFICER AND SUBMIT A PLAN FOR RESOLVING THE CONFLICT. OBTAIN APPROVAL OF THE CONTRACTING OFFICER PRIOR TO STARTING CONSTRUCTION. IF THE RESOLUTION INCLUDES RELOCATING THE UTILITY, CONSTRUCT THE NEW UTILITY PER THE SPECIFICATIONS AND STANDARD DETAILS IN THE DOCUMENTS, WITH THE SAME SIZE AND MATERIALS AS THE EXISTING UTILITY.
2. PROVIDE THE REQUIRED TRAFFIC CONTROL DURING CONSTRUCTION. CONFORM TO MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.
3. CONTRACTOR TO COORDINATE WITH OWNER ON APPROVED STAGING AREAS.
4. FOR ALL TRAFFIC CONTROL SIGNALS, SIGNS, AND PAVEMENT MARKINGS, SEE DWG C-503.
5. BASIS OF STATIONING IS INTERSECTION OF ROAD BASE LINES. STATION A 3+85.11 EQUALS STATION B 0+00.
6. CONTRACTOR SHALL INSTALL FINAL DENIAL BARRIER AT STATION SHOWN. STATION REPRESENTS THE FRONT OF BARRICADE FACING THE ATTACK. SEE DWGS C-501 AND C-502. MULTIPLE BARRIERS AT THE SAME STATION SHALL BE LOCATED WITH A MAXIMUM CLEAR DISTANCE OF 3.3 FEET WHEN BARRIER IS DEPLOYED. BARRIERS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS INSTALLATION REQUIREMENTS. CONTRACTOR SHALL RECONSTRUCT EXISTING CURB IF DAMAGED DURING THE INSTALLATION PROCESS. POUR MONOLITHICALLY WITH BARRIER FOUNDATION IF NECESSARY.

NOTES (CONT.):

7. LOOP DETECTORS SHALL BE PLACED 18" TO 24" ON BOTH SIDES OF THE FINAL DENIAL BARRIER. REFER TO MANUFACTURER'S INSTALLATION INSTRUCTIONS AND ELECTRICAL DRAWINGS FOR DETAILS.
8. BENDS ARE 35' RADII FOR CONCRETE CURB ON INNER ISLAND. DIMENSIONS FROM ALIGNMENT 'A' ARE MEASURED TO FACE OF CURB ON INSIDE OF 11' TRAVEL LANE.
9. CONSTRUCT DECORATIVE BOLLARDS AS PER (1/C-504).
10. INSTALL DECORATIVE DSC800 HYDRAULIC RETRACTABLE BOLLARDS. BOLLARD THAT ISNEAREST TO SERPENTINE CURBS SHALL HAVE 11' CLEARANCE FROM FACE OF NEW CURB TO EDGE OF BOLLARD. (3/C-508) SIM (1/C-504) SIM
11. ALIGN 5' LENGTH OF WALL PARALLEL WITH DENIAL BARRIER. WESTERN END OF WALL SEGMENT SHALL BE IN LINE WITH FRONT OF BARRIER.
12. REMOVE AC AND PROVIDE 8" TOPSOIL IN PLANTING AREA AND PLANT WITH GRASS AS PER THE SPECIFICATIONS.
13. CONNECT TO EXST MH (3/C-511)
14. REMOVE PAINTED STRIPING IN TURNER BLVD FROM STAT A 0+00 TO STA A 2+80.
15. PLANT GRASS IN AREAS DISTURBED DURING CONSTRUCTION.
16. LOCATE (9) LANDSCAPE BOULDERS IN AREA SHOWN. BOULDERS SHALL BE LIMESTONE, SANDSTONE, GRANITE, OR OTHER NATIVE ROCK MATERAL AND HAVE A MINIMUM DIMENSION OF 30" IN ANY DIRECTION. BURY APPROXIMATE 12" BELOW GRADE WITH MAXIMUM SEPARATION OF 5' AND RESTORE THE AREA TO EXISTING CONDITIONS OR BETTER.
17. INSTALL 4" D WITH MINIMUM 1.0% SLOPE. CONSTRUCT CLEANOUTS PER (1/C-511) AND INSTALL AT ALL CHANGES IN DIRECTION.
18. HPU PAD, SEE DRAWING E-103. INSTALL STATIONARY BOLLARD AT CORNER OF EACH PAD PER (1/C-506) AND RESTORE PAVEMENT TO MATCH EXST AS PER (1/C-508)

    DO NOT DAMAGE EXST UTILITIES. FIELD VERIFY LOCATION AND DEPTH OF UTILITIES BEFORE INSTALLING PAD AND BOLLARDS.
19. PROVIDE LANDSCAPING AROUND EQUIPMENT PADS TO MATCH EXST. COORDINATE WITH OWNER.
20. INSTALL 3" PVC WEEP HOLES ON 20' CENTER ALONG CURB.

REGISTERED PROFESSIONAL ENGINEER WILLIAM B. WAGNER No. C36356 Exp. 12-31-09 STATE OF CALIFORNIA 7/31/08

NO.	DATE	DESCRIPTION	APVR	N
			BY	APVD
		REVISION		
DSGN	MR LITTLE	CHK	WB WAGNER	RA HINOJOSA
DR		PA LONG	APVD	

AFCESA

MAXWELL AIR FORCE BASE, AL

TASK ORDER: SK26

CONTRACT NO.: F41624-03-D-8595

CH2MHILL

DESIGN AETC BARRIER INSTALLATIONS
CIVIL PLAN
DICKINSON GATE

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"

DATE	JULY 2008
PROJ	370399
DWG	C-103
SHEET	7

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