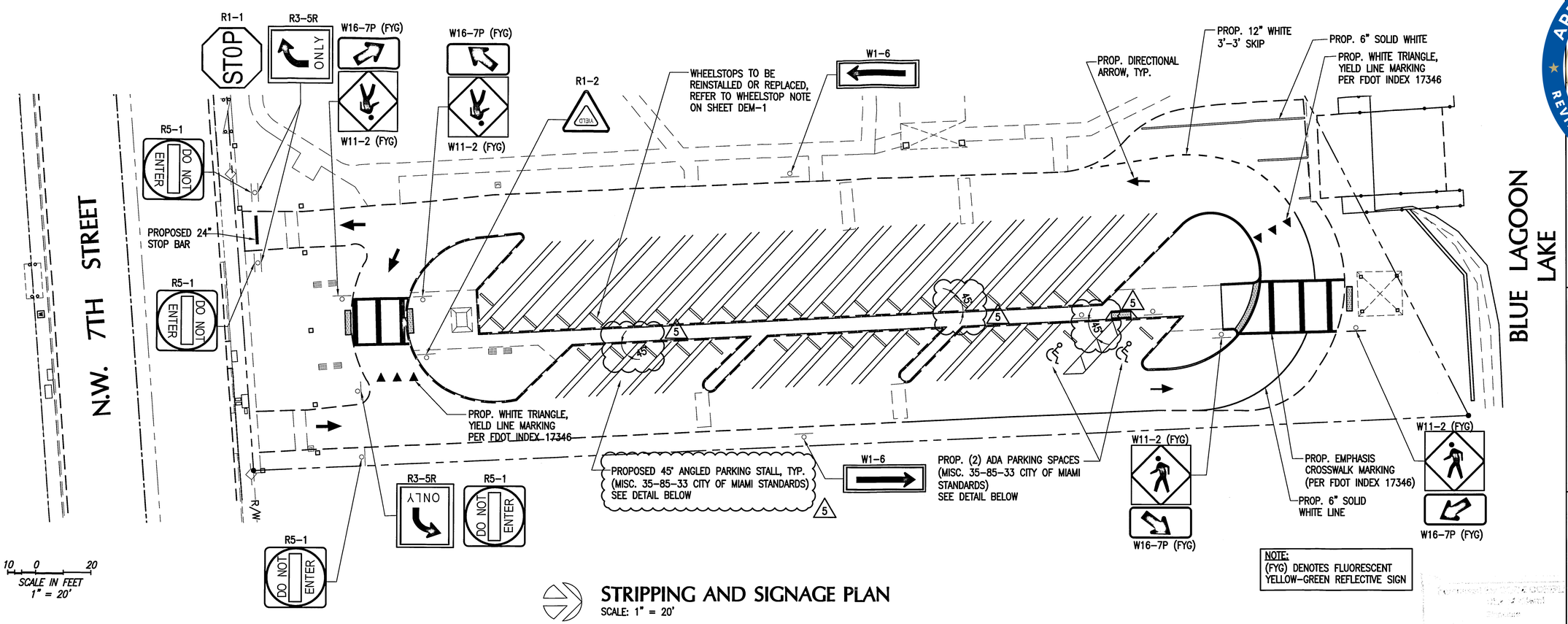
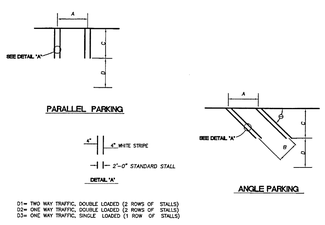


NOTE:
(FYG) DENOTES FLUORESCENT YELLOW-GREEN REFLECTIVE SIGN

STRIPPING AND SIGNAGE PLAN

SCALE: 1" = 20'

5



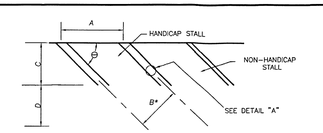
VEHICLE STALL DIMENSIONS						
18' STALL LENGTH						
A	B	C	D1	D2	D3	Θ
22'-6"	—	8'-0"	20'-0"	10'-0"	10'-0"	PARALLEL
12'-0"	8'-4"	18'-0"	16'-4"	9'-8"	10'-9"	45°
11'-1"	8'-6"	19'-3"	16'-6"	9'-8"	10'-9"	50°
10'-5"	8'-6"	19'-7"	16'-9"	10'-3"	11'-5"	55°
9'-10"	8'-6"	19'-10"	16'-4"	11'-10"	12'-8"	60°
9'-5	8'-6"	20'-0"	16'-0"	14'-1"	13'-1"	65°
9'-1"	8'-6"	19'-11"	15'-9"	16'-3"	13'-1"	70°
8'-10"	8'-6"	19'-8"	20'-3"	16'-3"	18'-10"	75°
8'-8"	8'-6"	19'-3"	20'-4"	20'-0"	20'-3"	80°
8'-6"	8'-6"	18'-9"	21'-7"	21'-7"	21'-9"	85°
8'-6"	8'-6"	18'-0"	23'-0"	23'-0"	23'-0"	90°

NOTES:
1. WHERE A STALL ABUTS A PHYSICAL OBSTRUCTION,THE STALL WIDTH SHALL BE INCREASED BY 1'. WHERE THERE IS AN OBSTRUCTION ON BOTH SIDES, THE STALL WIDTH SHALL BE INCREASED BY 2'. DIMENSION SHOWN ARE MIN. FOR UNOBSTRUCTED PARKING AND MANEUVERING, WHERE PHYSICAL OBSTRUCTIONS EXIST, ADDITIONAL WIDTH MUST BE PROVIDED FOR PARKING AND TURNING MOVEMENTS.
2. A DOUBLE PAINTED LINE IS STD. ON ALL PARKING LAYOUTS. MIN. WIDTH OF PAINTED LINES IS 4", COLOR WHITE.
3. THIS STANDARD TO SUPERSEDE ALL OTHER PARKING STANDARDS.

MINIMUM PARKING STANDARDS

OFF STREET PARKING

N.T.S. Sept., 1990
DR: EO | DEPARTMENT OF PUBLIC WORKS | MISC. 35-85-33 | R-16a
CK: | CITY OF MIAMI, FLORIDA



D1= TWO WAY TRAFFIC, DOUBLE LOADED (2 ROWS OF STALLS)
D2= ONE WAY TRAFFIC, DOUBLE LOADED (2 ROWS OF STALLS)
D3= ONE WAY TRAFFIC, SINGLE LOADED (1 ROW OF STALLS)

VEHICLE STALL DIMENSIONS						
HANDICAP 18' STALL LENGTH						
Θ	A	B*	C	D1	D2	D3
45°	24.04'	17'-0"	18'-9"	18'-6"	9'-8"	10'-9"
50°	22.19'	17'-0"	19'-3"	18'-6"	9'-8"	10'-9"
55°	20.75'	17'-0"	19'-7"	18'-9"	10'-3"	11'-5"
60°	19.63'	17'-0"	19'-10"	19'-4"	11'-10"	12'-8"
65°	18.76'	17'-0"	20'-0"	19'-8"	14'-1"	15'-1"
70°	18.09'	17'-0"	19'-11"	19'-9"	16'-3"	17'-1"
75°	17.60'	17'-0"	19'-8"	20'-3"	18'-3"	18'-10"
80°	17.26'	17'-0"	19'-3"	20'-6"	20'-0"	20'-3"
85°	17.06'	17'-0"	18'-9"	21'-7"	21'-7"	21'-9"
90°	17.0'	17'-0"	18'-0"	23'-0"	23'-0"	23'-0"

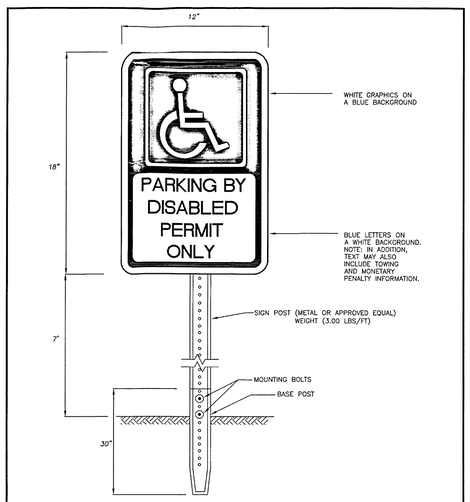
* INCLUDES A 5 FOOT WIDE ACCESS AISLE

NOTES:
1. DIMENSIONS SHOWN ARE MIN. FOR UNOBSTRUCTED PARKING AND MANEUVERING. WHERE PHYSICAL OBSTRUCTIONS EXIST, ADDITIONAL WIDTH MUST BE PROVIDED FOR PARKING AND TURNING MOVEMENTS.
2. A DOUBLE PAINTED LINE (SHOWN ABOVE) IS STD. ON ALL HANDICAP PARKING STALLS. MIN. WIDTH OF PAINTED LINES IS 4", COLOR BLUE.
3. THIS STANDARD TO SUPERSEDE ALL OTHER PARKING STANDARDS.
4. ADJACENT HANDICAP PARKING STALLS MAY SHARE A SINGLE 5 FOOT WIDE WIDE ACCESS AISLE.

MINIMUM PARKING STANDARDS (HANDICAPPED)

OFF STREET PARKING

N.T.S. May, 1992
DR: EO | DEPARTMENT OF PUBLIC WORKS | MISC. 35-85-33 | R-16b
CK: | CITY OF MIAMI, FLORIDA

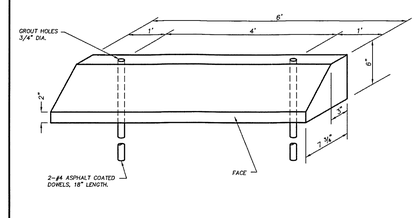


THE ABOVE POST MOUNTED SIGN, OR EQUIVALENT SHALL BE PLACED AT THE END OF EACH HANDICAP STALL, CLEARLY VISIBLE TO THE VEHICLE DRIVER.

SIGNAGE FOR HANDICAP STALLS

OFF STREET PARKING

N.T.S. Feb. 1992
DR: EO | DEPARTMENT OF PUBLIC WORKS | MISC. 35-85-33 | R-16c
CK: | CITY OF MIAMI, FLORIDA



REINFORCED, PRE-CAST, CONCRETE WHEEL STOP

N.T.S. Sept. 1975
DR:EO | DEPARTMENT OF PUBLIC WORKS | MISC. 35-85-41 | R-22
CK: | CITY OF MIAMI, FLORIDA

NOTE:
ALL SCALES INDICATED PERTAIN TO FULL SIZE DRAWINGS - 22"x34"

APPROVED FOR PERMIT
REVIEWED FOR CODE COMPLIANCE
CITY OF MIAMI
BUILDING DEPARTMENT
BD1801588001
04/09/21

...ONIO MACHADO PARK BOAT RAMP

5135 N.W. 7TH STREET
MIAMI, FLORIDA

OFFICE OF CAPITAL IMPROVEMENTS
PROJECT No. B-17357

COASTAL SYSTEMS INTERNATIONAL

COASTAL SYSTEMS INTERNATIONAL, INC.
464 South Dixie Highway
Coral Gables, Florida 33146
Tel: 305-661-3655
Fax: 305-661-1914
www.CoastalSystemsInt.com
State of Florida EB #7087
Coastal, Environmental,
Civil Engineering and Management

CONSULTANTS

ISSUE	DATE	DESCRIPTION
5	03/26/19	BUILDING DEPT COMMENTS
4	03/26/19	BUILDING DEPT COMMENTS
3	09/05/18	CITY COMMENTS
2	08/14/18	CONSTRUCTION PLANS
1	04/02/18	PERMIT SET

PROJECT NO: 220260.10
DATUM: NGVD
DRAWN BY: SV
CHECKED BY: MK

ENGINEER OF RECORD

LICENSED PROFESSIONAL ENGINEER No. 66507 STATE OF FLORIDA
MAR 26 2019

STRIPPING & SIGNAGE PLAN

C-2

F:\Project\220260.10\Construction Drawings\220260.10 _ CIVIL SET.dwg