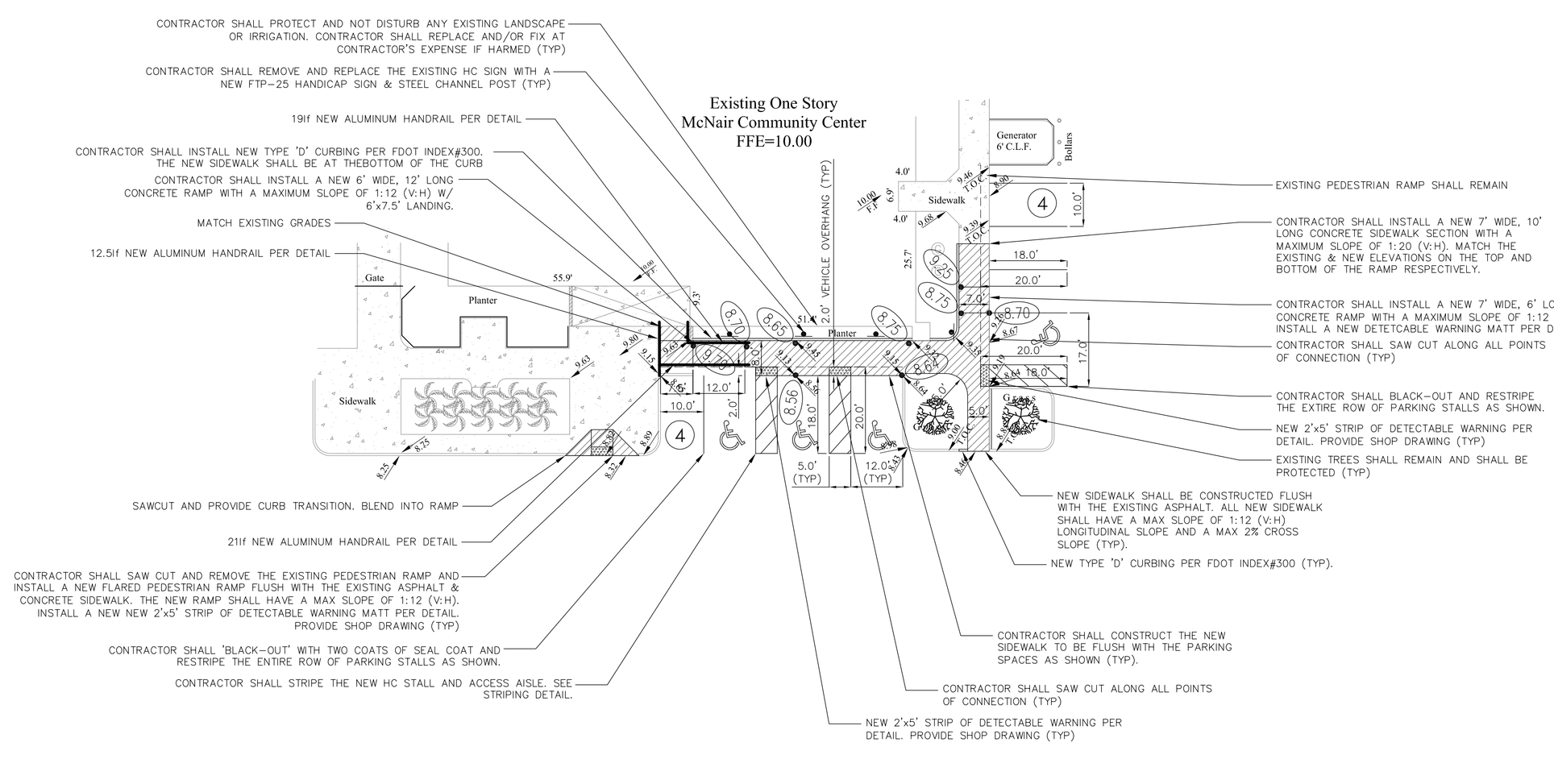
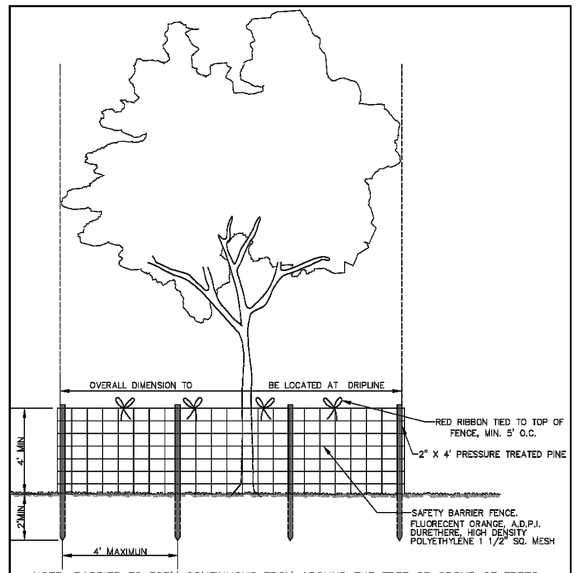
NORTH
SCALE 1" = 20'-0"
SECTION 33, TOWNSHIP 48S, RANGE 42E

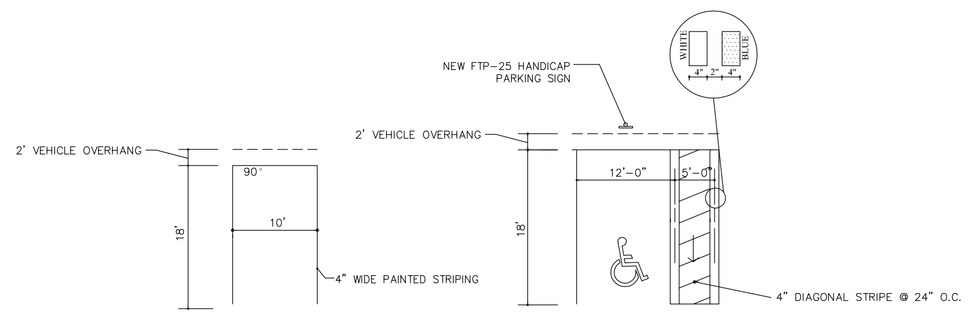




NOTE: BARRIER TO FORM CONTINUOUS FROM AROUND THE TREE OR GROUP OF TREES. SEE LANDSCAPE PLAN FOR LOCATION OF TREES TO REMAIN.

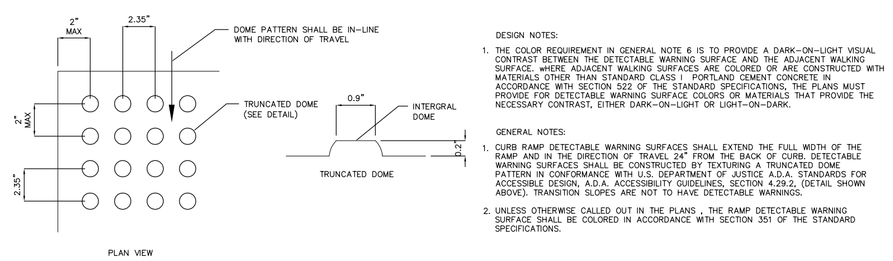
LANDSCAPE STANDARDS

REVISIONS			
BY	DATE	URBAN FORESTRY CITY OF POMPANO BEACH	TREE PROTECTION DETAIL
TCW	APRIL2010	APPROVED BY:	DATE: APRIL 2010 DWG. NO. 104-1
		SCALE: N.T.S.	URBAN FORESTER



TYPICAL 90° PARKING LAYOUT
N.T.S.

TYPICAL HANDICAP PARKING STRIPING
N.T.S.



DESIGN NOTES:

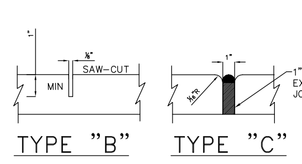
1. THE COLOR REQUIREMENT IN GENERAL NOTE 6 IS TO PROVIDE A DARK-ON-LIGHT VISUAL CONTRAST BETWEEN THE DETECTABLE WARNING SURFACE AND THE ADJACENT WALKING SURFACE. WHERE ADJACENT WALKING SURFACES ARE COLORED OR ARE CONSTRUCTED WITH MATERIALS OTHER THAN STANDARD CLASS I PORTLAND CEMENT CONCRETE IN ACCORDANCE WITH SECTION 522 OF THE STANDARD SPECIFICATIONS, THE PLANS MUST PROVIDE FOR DETECTABLE WARNING SURFACE COLORS OR MATERIALS THAT PROVIDE THE NECESSARY CONTRAST, EITHER DARK-ON-LIGHT OR LIGHT-ON-DARK.

GENERAL NOTES:

1. CURB RAMP DETECTABLE WARNING SURFACES SHALL EXTEND THE FULL WIDTH OF THE RAMP AND IN THE DIRECTION OF TRAVEL 24" FROM THE BACK OF CURB. DETECTABLE WARNING SURFACES SHALL BE CONSTRUCTED BY TEXTURING A TRUNCATED DOME PATTERN IN CONFORMANCE WITH U.S. DEPARTMENT OF JUSTICE A.D.A. STANDARDS FOR ACCESSIBLE DESIGN, A.D.A. ACCESSIBILITY GUIDELINES, SECTION 4.29.2, (DETAIL SHOWN ABOVE). TRANSITION SLOPES ARE NOT TO HAVE DETECTABLE WARNINGS.
2. UNLESS OTHERWISE CALLED OUT IN THE PLANS , THE RAMP DETECTABLE WARNING SURFACE SHALL BE COLORED IN ACCORDANCE WITH SECTION 351 OF THE STANDARD SPECIFICATIONS.

ALL SIDEWALK CURB RAMPS SHALL HAVE DETECTABLE WARNING SURFACES THAT EXTEND THE FULL WIDTH OF THE RAMP AND IN THE DIRECTION OF TRAVEL 24 INCHES (610 MM) FROM THE BACK OF CURB.

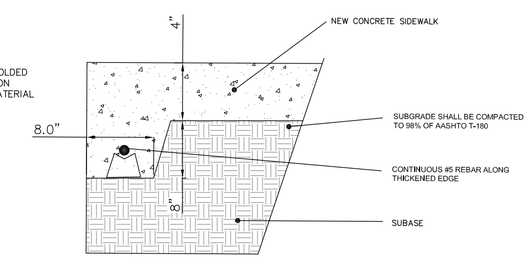
ON-SITE DETECTABLE WARNING DETAIL
NTS



TYPE "B" TYPE "C"

TABLE OF SIDEWALK JOINTS	
TYPE	LOCATION
"A"	P.C. AND P.T. CURVES, JUNCTION OF EXISTING AND NEW SIDEWALKS.
"B"	5'-0" CENTER TO CENTER ON SIDEWALKS. 15' CENTER TO CENTER MAX. FOR CONCRETE PAVEMENT UNLESS OTHERWISE INDICATED.
"C"	WHERE SIDEWALK OR CONCRETE ABUTS CONCRETE CURBS, DRIVEWAYS AND OTHER FIXED OBJECTS

NOTE:
CONCRETE TO BE CLASS-1, 3,500psi



CONCRETE PAVEMENT: 4" CONCRETE PAVEMENT, 3,500 PSI MINIMUM W/ MONOLITHIC FOOTERS AT CONNECTION POINTS,/EDGES.

SUBBASE : MAINTAIN EXISTING ASPHALT OR 12" SUBBASE COMPACTED TO 98% OF MAXIMUM DENSITY (AASHTO T-180). MINIMUM LBR=40

PROJECT NOTES:

ALL CONCRETE SHALL BE TYPE 1, 3,500psi AT 28 DAYS

NO WIRE MESH

CONCRETE SHALL HAVE A LIGHT BROOM FINISH

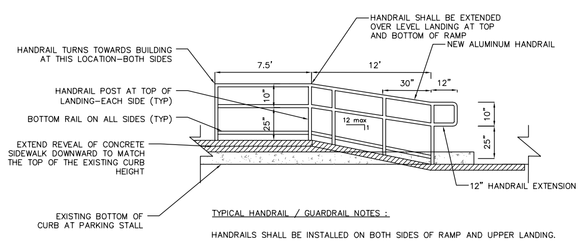
NO EXPANSION JOINT MATERIAL

USE TYPE 'B' ROUNDED CORNER TROWEL

SUGBRADE SHALL BE COMPACTED TO 98% OF AASHTO T-180

ALL CONCRETE SHALL BE A MINIMUM OF 4" THICK WITH 8"X8" THICKENED EDGE ALONG ASPHALT

THICKENED EDGE CONCRETE SIDEWALK ADJACENT TO PARKING STALLS DETAIL
N.T.S.



TYPICAL HANDRAIL / GUARDRAIL NOTES :

HANDRAILS SHALL BE INSTALLED ON BOTH SIDES OF RAMP AND UPPER LANDING.

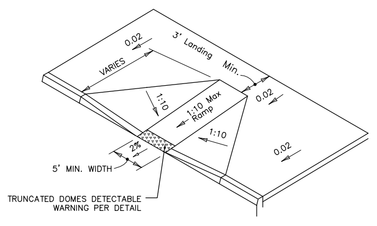
CONTRACTOR SHALL FIELD VERIFY ALL HANDRAIL DIMENSIONS PRIOR TO FABRICATING THE HANDRAIL

ALL HANDRAILS SHALL BE INSTALLED AS CLOSE AS POSSIBLE TO THE OUTSIDE EDGE OF THE LANDING OR RAMP UNLESS OTHERWISE NOTED.

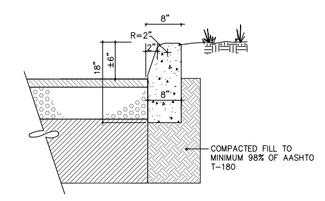
MINIMUM DISTANCE BETWEEN HANDRAILS IS 48".

ALUMINUM HANDRAIL, GUARDRAIL, POSTS. , AND VERTICAL PICKETS @ 30" O.C. MINIMUM AND 48" O.C. MAXIMUM, ALL CLEAR ANODIZED FINISH. CONTRACTOR TO SUBMIT ENGINEERED SHOP DRAWINGS FOR THE ENGINEERS APPROVAL. CONTRACTOR TO COORDINATE WITH THE CIVIL DRAWINGS FOR STRUCTURAL INFORMATION. HANDRAIL, GUARDRAIL MUST COMPLY WITH SECTION 1009.11.1, 1009.11.2, 1009.11.5, 1009.11.6 AND ADA CODE FOR ACCESSIBILITY - SECTION 11 FBC-LATEST EDITION.

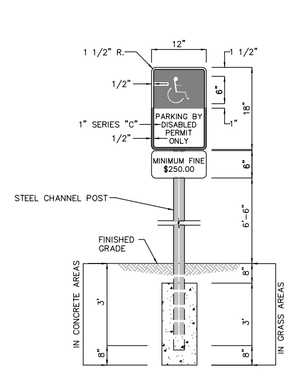
HANDICAP RAMP AND HANDRAIL DETAIL
N.T.S.



FLARED SIDEWALK RAMP DETAIL
N.T.S.



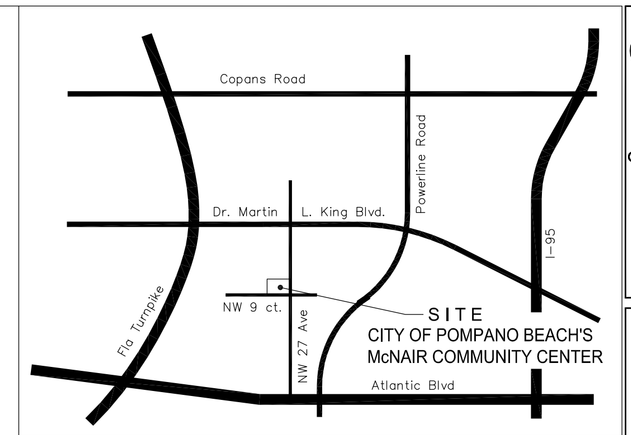
TYPE "D" CURB PER FDOT INDEX#300
N.T.S.



NOTES:

1) SIGN MUST BE POSTED AND THE BOTTOM OF THE SIGN MUST BE AT LEAST 7'-0" ABOVE FINISHED GRADE
2) LOCATE SIGN @ CENTERLINE AND HEAD OF EACH HANDICAP STALL WHERE APPLICABLE.
3) SIGNS IN CONCRETE AREAS ARE TO BE EMBEDDED FOR A DEPTH OF 3'

HANDICAPPED PARKING SIGN
FTP-25 W/ SUPPLEMENTAL 12"x6"
"MINIMUM FINE $250.00" SIGN
N.T.S.



LOCATION SKETCH NTS

NORTH

LEGEND:

- EXISTING TREE
- EXISTING CLEAN OUT
- EXISTING ANCHOR
- EXISTING WATER METER
- EXISTING ELEVATION
- PROPOSED ELEVATION
- PROPOSED CATCH BASIN
- PROPOSED SIGN
- PROPOSED LIGHT POLE
- EXISTING FIRE HYDRANT
- EXISTING MANHOLE
- EXISTING POWER POLE
- EXISTING CATCH BASIN
- EXISTING UTILITY MAIN
- EXISTING WATER VALVE
- EXISTING LIGHT POLE
- DIRECTION OF SURFACE DRAINAGE

SURVEYOR'S NOTES:

ELEVATIONS SHOWN HEREON ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988 OBTAINED FROM GPS INSTRUMENTATION.

GENERAL NOTES:

ROADWAY DIMENSIONS ARE TO FACE OF CURB WHERE APPLICABLE.

ELEVATIONS ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD).

PAVEMENT MARKINGS AND SIGNAGE SHALL BE IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (M.U.T.C.D.), FOR STREET AND HIGHWAYS.

ALL PARKING STALL STRIPING SHALL BE APPROVED LATEX PAINT.

THE HC SIGN SHALL BE A FDOT FTP-25 SIGN WITH SUPPLEMENTAL $250 FINE PLAQUE ON A STEEL CHANNEL POST

ALL CONCRETE SHALL BE 3,500psi AT 28 DAYS WITH A LIGHT BROOM FINISH

MDC
MUNSON DESIGN AND CONSULTING, INC.
8910 N.W. 21 COURT
CORAL SPRINGS, FL. 33071
PHONE: 954-340-5291
FAX: 954-340-9479
AUTHORIZATION No. 9327

ADA IMPROVMENT PLAN

REVISIONS:

CITY OF POMPANO BEACH
McNAIR COMMUNITY CENTER

PROJECT ADDRESS:
99 NW 27th AVENUE
POMPANO BEACH, FL. 330609

Phase:
BID DOCUMENTS

SIGNATURE AND SEAL

Scale: 1"=20'	
Job No. 2014-1900	Sheet No. C1
Date 08/15/2014	
Drawn by SM	Plot Date 07/09/2015
Appr. by TG	2 of 3