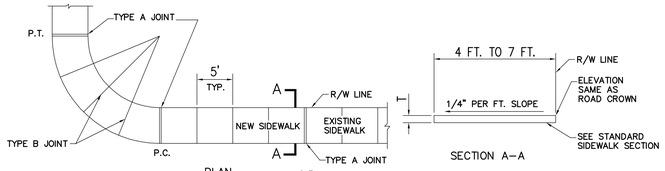
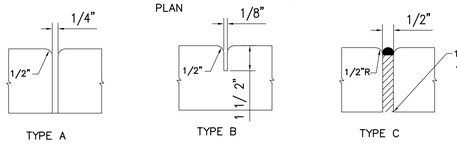




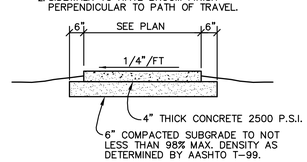
SIDEWALK JOINTS

TABLE OF SIDEWALK THICKNESS – T	
LOCATION	T
PEDESTRIAN AREAS	4"

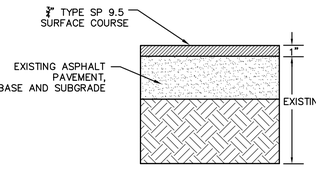
TABLE OF SIDEWALK JOINTS	
	LOCATION
A	P.C. AND P.T. OF CURVES, JUNCTION OF EXISTING AND NEW SIDEWALK.
B	5'–0" CENTER TO CENTER ON SIDEWALK.
C	WHERE SIDEWALK ABUTS CONCRETE CURBS, DRIVEWAYS, AND SIMILAR STRUCTURES

SIDEWALK CONSTRUCTION DETAIL
N.T.S.

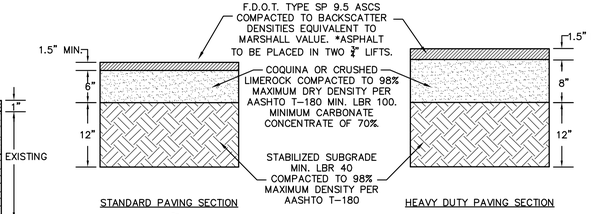
1. TOOLED JOINTS TO OCCUR AT INTERVALS EQUAL TO WIDTH OF SIDEWALK
2. SIDEWALK TO HAVE BROOM FINISH PERPENDICULAR TO PATH OF TRAVEL.



TYP. SIDEWALK DETAIL
N.T.S.

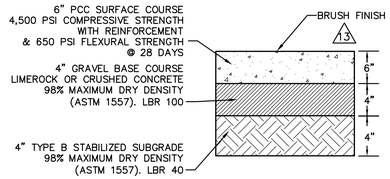


ASPHALT OVERLAYMENT SECTION
N.T.S.

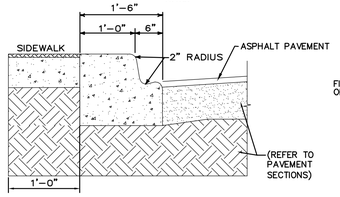


*FINAL ¾" SURFACE COURSE TO BE INSTALLED IMMEDIATELY PRIOR TO PROJECT COMPLETION WHEN MOST HEAVY CONSTRUCTION TRAFFIC HAS SUBSIDED.

ASPHALT PAVEMENT SECTIONS
N.T.S.

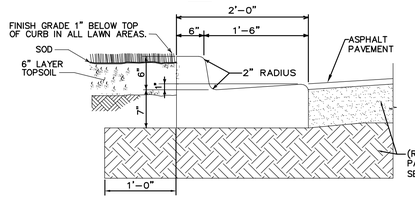


HEAVY DUTY CONCRETE PAVEMENT SECTION
N.T.S.



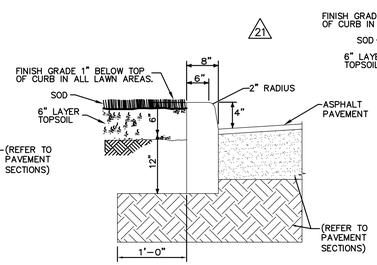
NOTE: WHEN USED ON HIGH SIDE OF ROADWAYS, THE CROSS SLOPE OF THE GUTTER SHALL MATCH THE CROSS SLOPE OF THE ADJACENT PAVEMENT AND THE THICKNESS OF THE LIP SHALL BE 6" UNLESS OTHERWISE SHOWN ON THE PLANS.

MODIFIED TYPE F CURB & GUTTER DETAIL
N.T.S.

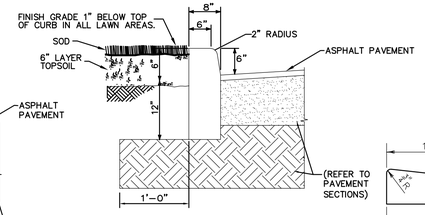


NOTE: WHEN USED ON HIGH SIDE OF ROADWAYS, THE CROSS SLOPE OF THE GUTTER SHALL MATCH THE CROSS SLOPE OF THE ADJACENT PAVEMENT AND THE THICKNESS OF THE LIP SHALL BE 6" UNLESS OTHERWISE SHOWN ON THE PLANS.

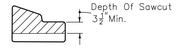
TYPE F CURB & GUTTER DETAIL
N.T.S.



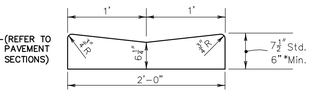
MODIFIED 4" TYPE D CURB DETAIL
N.T.S.



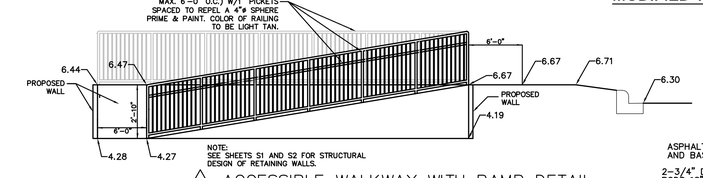
TYPE D CURB DETAIL
N.T.S.



TYPE A CURB
N.T.S.

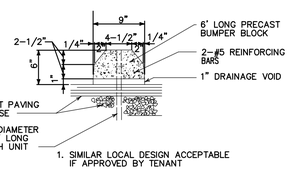


2' VALLEY GUTTER
N.T.S.



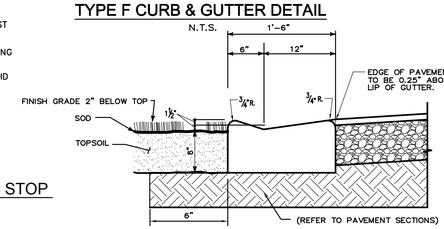
NOTE: SEE SHEETS S1 AND S2 FOR STRUCTURAL DESIGN OF RETAINING WALLS.

ACCESSIBLE WALKWAY WITH RAMP DETAIL
N.T.S.

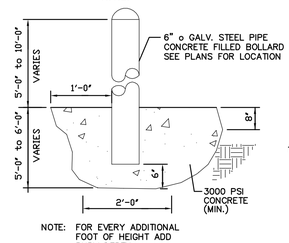


1. SIMILAR LOCAL DESIGN ACCEPTABLE IF APPROVED BY TENANT

PRECAST CONCRETE BUMPER CURB STOP
N.T.S.

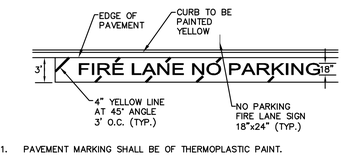


MODIFIED VALLEY GUTTER DETAIL
N.T.S.



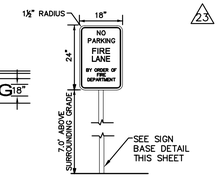
NOTE: FOR EVERY ADDITIONAL FOOT OF HEIGHT ADD BURY DEPTH

BOLLARD DETAIL
N.T.S.



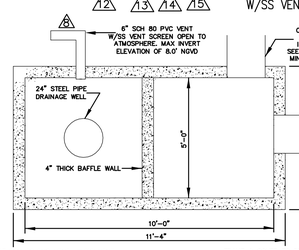
1. PAVEMENT MARKING SHALL BE OF THERMOPLASTIC PAINT.

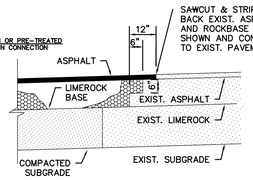
FIRE LANE STRIPING DETAIL
N.T.S.



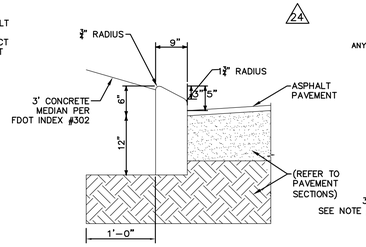
1. "NO PARKING FIRE LANE BY ORDER OF FIRE DEPARTMENT" SIGN AT MAX. 75' O.C. SIGN TO BE 18"X24" W/ RED LETTERS ON WHITE BACKGROUND.
2. SIGN TO BE POSTED 7' ABOVE FINISHED GRADE.

FIRE LANE SIGN DETAIL
N.T.S.

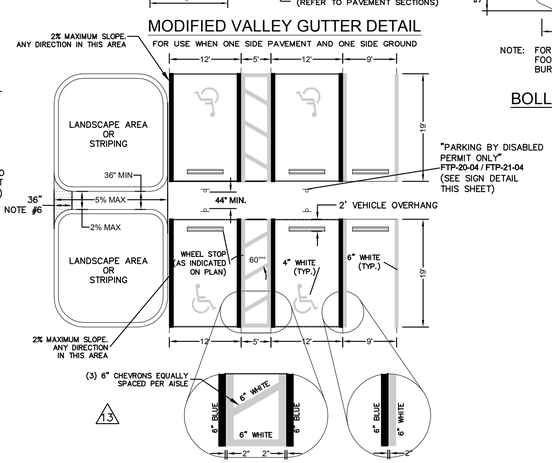




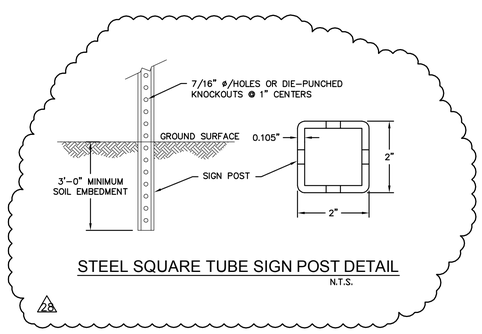
PAVEMENT RESTORATION DETAIL
N.T.S.



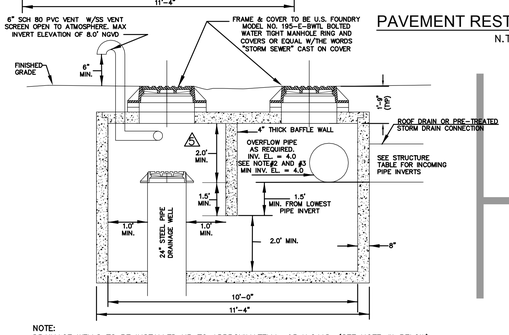
TYPE B CURB DETAIL
N.T.S.



ACCESSIBLE PARKING-STRIPING DETAIL
N.T.S.



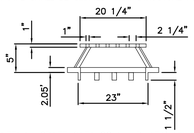
STEEL SQUARE TUBE SIGN POST DETAIL
N.T.S.



NOTE:
DRAINAGE WELLS TO BE INSTALLED UP TO APPROXIMATELY –95 N.G.V.D. (SEE NOTE #1 BELOW)

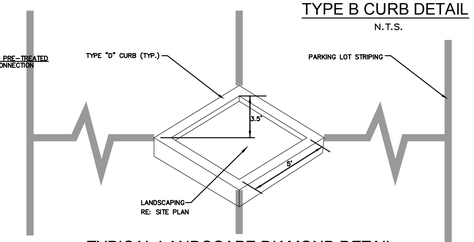
OIL INTERCEPTOR & DRAINAGE WELL DETAIL
NTS

NOTE: 1. THE DRAINAGE WELLS SHALL BE INSTALLED BY THE CONTRACTOR. THE ACTUAL DEPTH OF THE WELL SHALL BE DETERMINED BY TESTING TO ACHIEVE A 250 GPM/FT OF HEAD DISCHARGE TO THE GROUNDWATER AQUIFER.
2. OVERFLOW PIPES TO BE INSTALLED ON WELL #1, #2, #3, #5, #6, #7, #8, #10 AND #11. THE MINIMUM INVERT ELEVATION FOR ALL OVERFLOW PIPES AT WELL STRUCTURE SHALL BE 4.0 NGVD.
3. OVERFLOW PIPE SHALL BE OMITTED FROM STRUCTURE FOR WELL #4 AND #9.

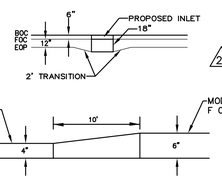


NEENAH GRATE CATALOG No. R–4341–A OR APPROVED EQUIVALENT

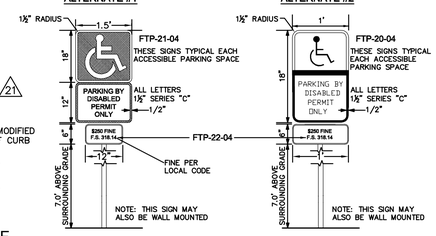
STEEL WELL GRATE DETAIL
N.T.S.



TYPICAL LANDSCAPE DIAMOND DETAIL
N.T.S.



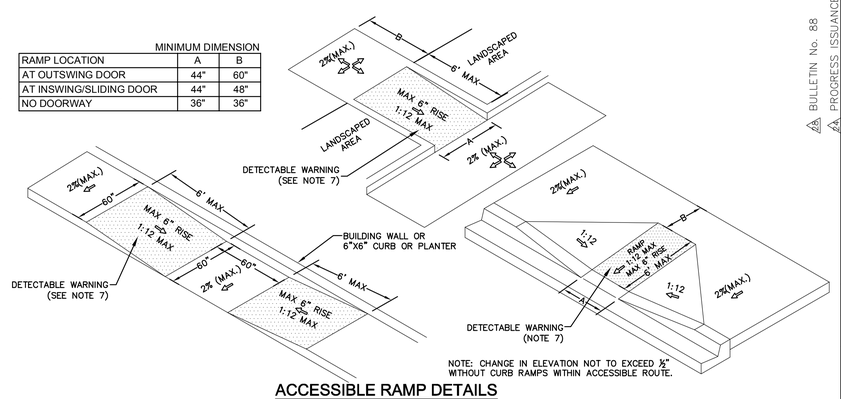
10' MODIFIED D TO MODIFIED F CURB TRANSITION DETAIL
N.T.S.



ACCESSIBLE PARKING-SIGN DETAIL
ALL SIGNAGE PER FDOT INDEX 17355
N.T.S.

1. ALL ACCESSIBLE COMPONENTS CONSTRUCTED AS PART OF THESE PLANS SHALL COMPLY WITH CHAPTER 11 OF THE FLORIDA BUILDING CODE.
2. ACCESSIBLE ROUTE TO ACCESSIBLE SPACES, BUILDING ENTRANCES, AND PUBLIC STREETS SHALL NOT EXCEED 5% RUNNING SLOPE AND 2% CROSS SLOPE.
3. UNLESS OTHERWISE SHOWN ON THE PLANS, THE MINIMUM CLEAR ROUTE SHALL BE 36" WIDE WITH A 60" X 60" PASSING SPACE EVERY 200 FEET.
4. ACCESSIBLE ROUTES THROUGH PLANTERS SHALL BE LEVEL WITH THE SURROUNDING PAVEMENT OR PROVIDE CURB RAMPS AT EACH END WITH A MINIMUM 48" LEVEL LANDING IN BETWEEN.
5. THE ACCESSIBLE ROUTE IN FRONT OF PULL – IN PARKING SHALL BE A MINIMUM OF 44" WIDE AND NOT REDUCED BY VEHICLE OVERHANGS, CURBING, SIGN POSTS, OR OTHER OBSTRUCTIONS.
6. ANY WALK THAT CROSSES OR ADJOINS A VEHICULAR WAY NOT SEPARATED BY CURBS, RAILINGS, OR OTHER ELEMENTS SHALL BE DEFINED BY A CONTINUOUS 36" WIDE DETECTABLE WARNING.
7. CURB RAMPS SHALL HAVE A DETECTABLE WARNING EXTENDING THE FULL WIDTH AND DEPTH OF THE RAMP CONSISTING OF EXPOSED AGGREGATE CONCRETE, CUSHIONED SURFACES MADE OF RUBBER OR PLASTIC, OR RAISED STRIPS. GROOVED SURFACES ON OUTDOOR CURB RAMPS ARE NOT PERMITTED. VERIFY LOCAL REQUIREMENTS WITH THE BUILDING DEPARTMENT.
8. SPECIAL RAMP RULES APPLY FOR ANY RISE GREATER THAN 6" INCLUDING BUT NOT LIMITED TO RESTRICTION ON SLOPE, TOTAL RISE BETWEEN LANDINGS, AND USE OF HANDRAILS, PER F.B.C 11–4.8.
9. PUBLIC SIDEWALK CURB RAMPS CONSTRUCTED WITHIN A PUBLIC RIGHT– OF –WAY, IN ABSENCE OF LOCAL ROADWAY GUIDELINES, SHALL MEET THE REQUIREMENTS OF F.D.O.T INDEX 304.

MINIMUM DIMENSION		
RAMP LOCATION	A	B
AT OUTSWING DOOR	44"	60"
AT INSWING/SLIDING DOOR	44"	48"
NO DOORWAY	36"	36"



NOTE: CHANGE IN ELEVATION NOT TO EXCEED ½" WITHOUT CURB RAMPS WITHIN ACCESSIBLE ROUTE.

ACCESSIBLE RAMP DETAILS
N.T.S.

No.	REVISIONS	DATE	BY
1	BULL No. 35 – BCEPD/FDEP RESP.	11/13/07	BLS
2	BULLETIN No. 31	10/25/07	BLS
3	BULLETIN No. 23	9/25/07	ESM
4	BULLETIN No. 20	9/7/07	BLS
5	BULLETIN No. 8	7/6/07	ESM
6	BULLETIN No. 6	5/29/07	ESM
7	BULLETIN No. 3	4/6/07	ESM
8	BULLETIN No. 74	6/13/08	ESM
9	BULLETIN No. 83	8/29/08	ESM
10	BULLETIN No. 88	11/5/08	PAG
11	PROGRESS ISSUANCE	9/5/08	ESM

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SCALE: AS NOTED
DESIGNED BY: MST
DRAWN BY: SMM
CHECKED BY: RLB
DESIGN ENGINEER: ROSCOE L. BIBY, P.E.
FLORIDA REGISTRATION NUMBER: 34789
SEAL

PAVING, GRADING AND DRAINAGE DETAILS

VILLAGE AT GULFSTREAM PARK PHASE 1

BROWARD COUNTY FLORIDA

DATE 5/31/06
PROJECT NO. 047873000
SHEET NUMBER C36

Drawing name: H:\47873000\CADD\CONSTR\CONSTR CONT AND GRATE\C36–C40–PGD DET–3000.dwg C36 Nov 05, 2008 1:27pm by: brit.stephens
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