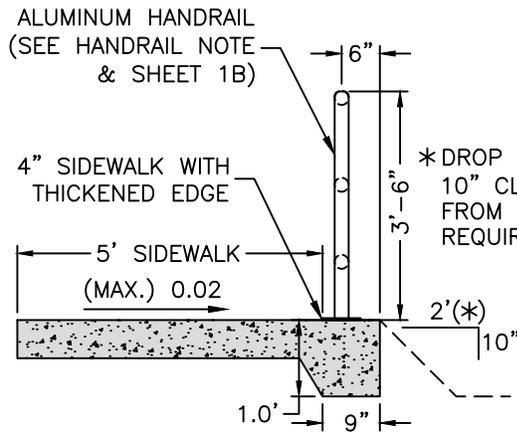
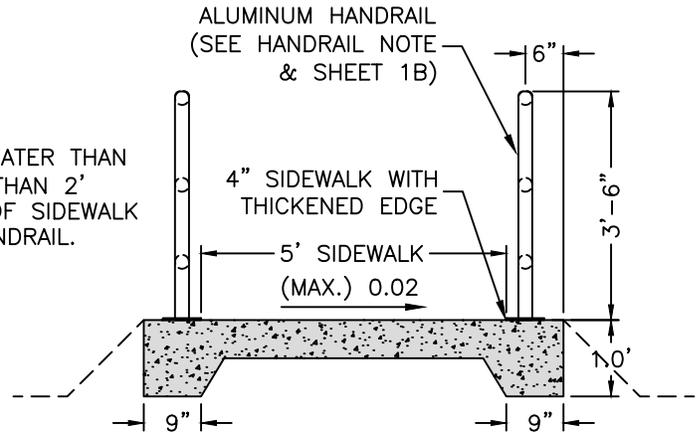


**HANDRAIL NOTE:**  
 INSTALL ALUMINUM HANDRAIL  
 PER FDOT INDEX 870  
 (FOR DROP-OFF 60" OR LESS)  
 OR PER FDOT INDEX 862  
 (FOR DROP-OFF GREATER THAN 60")

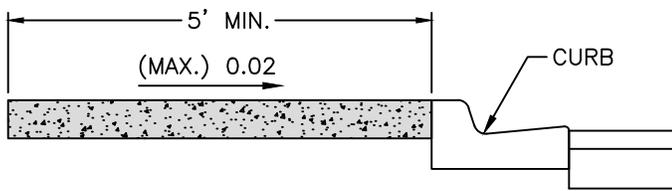


SIDEWALK W/SINGLE RAIL



SIDEWALK W/DOUBLE RAIL  
 FOR DITCH CROSSING OR RAMPS > 1:20

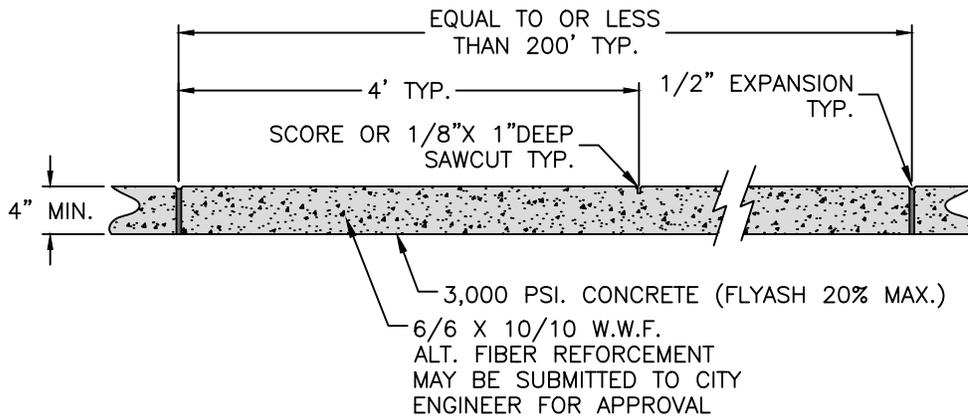
TYPICAL SIDEWALK WITH HANDRAIL



SIDEWALK AT PAVEMENT WITH CURB



SIDEWALK AT PAVEMENT WITH NO CURB



- NOTE:**
- 1.) ALL SIDEWALKS 2% MAX CROSS SLOPE
  - 2.) ALL SIDEWALKS TO BE 5' WIDE MIN.
  - 3.) ALL SIDEWALKS TO COMPLY WITH AMERICAN DISABILITIES ACT (ADA).

CONCRETE SIDEWALK DETAIL

NOT TO SCALE

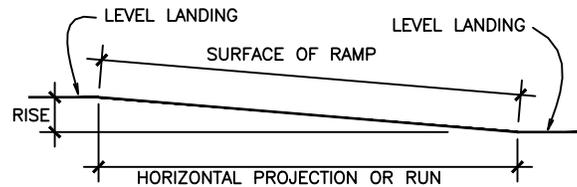
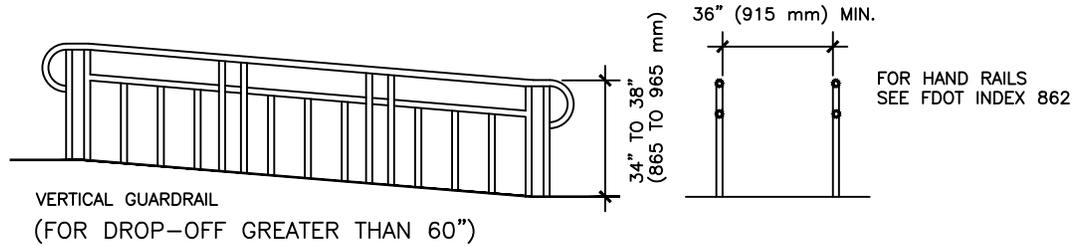
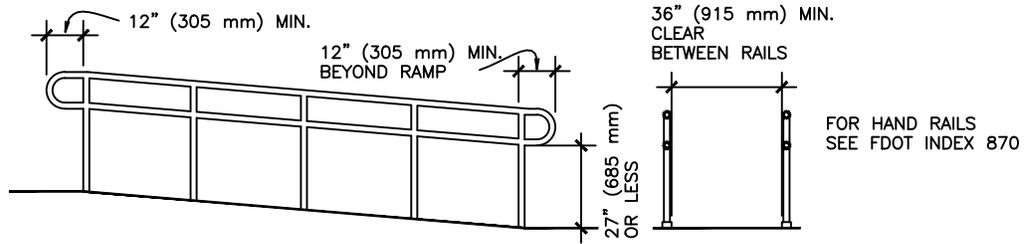
REV	DATE	BY	REVISIONS
3	25 MAR 13	REF/JHS	REVISED TEXT
2	19 SEPT 11	REF	REVISED DETAIL (ADD HANDRAIL DET)
1	01 JUN 10	REF	REVISED DETAIL



**TECHNICAL  
 STANDARDS  
 MANUAL**

**CONCRETE SIDEWALK & HANDRAIL  
 DETAIL  
 TECHNICAL STANDARDS MANUAL  
 CITY OF LYNN HAVEN FLORIDA**

CAD FILE:	SUBDIVISION
DWN BY:	REF
DATE:	30 APR 07
SHEET NO:	1A OF 7
DETAIL	
	SD-1A



SAMPLE RAMP DIMENSIONS				
SLOPE	MAXIMUM RISE		MAXIMUM HORIZONTAL RUN	
	IN.	MM	FT.	M
1:12 TO < 1:16	30	760	30	9
1:16 TO < 1:20	30	760	40	12

**RAMP NOTES:**

LANDINGS SHOULD BE LEVEL AT TOP AND BOTTOM OF EACH RAMP RUN AND AT LEAST AS WIDE AS THE RUN LEADING TO IT. A 60 x 60 in. LANDING IS REQUIRED WHERE RAMP CHANGES DIRECTION OR EXCEED MAX. RISE OR RUN.

HANDRAILS REQUIRED: WHERE RISE IS GREATER THAN 6 in. OR RUN IS GREATER THAT 72 in. HANDRAILS ARE REQUIRED ON BOTH SIDES.

EDGE PROTECTION REQUIRED AT RAMPS AND LANDING WITH DROP-OFFS. DESIGN OUTDOOR RAMPS AND APPROACHES SO THAT WATER WILL NOT ACCUMULATE ON SURFACE; MAXIMUM CROSS SLOPE OF 1:50.

SEE FDOT INDEX 862 AND INDEX 870 ALUM. PIPE GUIDERAIL.

**HANDICAP RAMP DETAIL**  
NOT TO SCALE

REV	DATE	BY	REVISIONS
3	25 MAR 13	REFJHS	REVISED DETAIL AND NOTES
2	19 SEPT 11	REF	REVISED DETAIL (ADD HANDRAIL DET)
1	01 JUN 10	REF	REVISED DETAIL

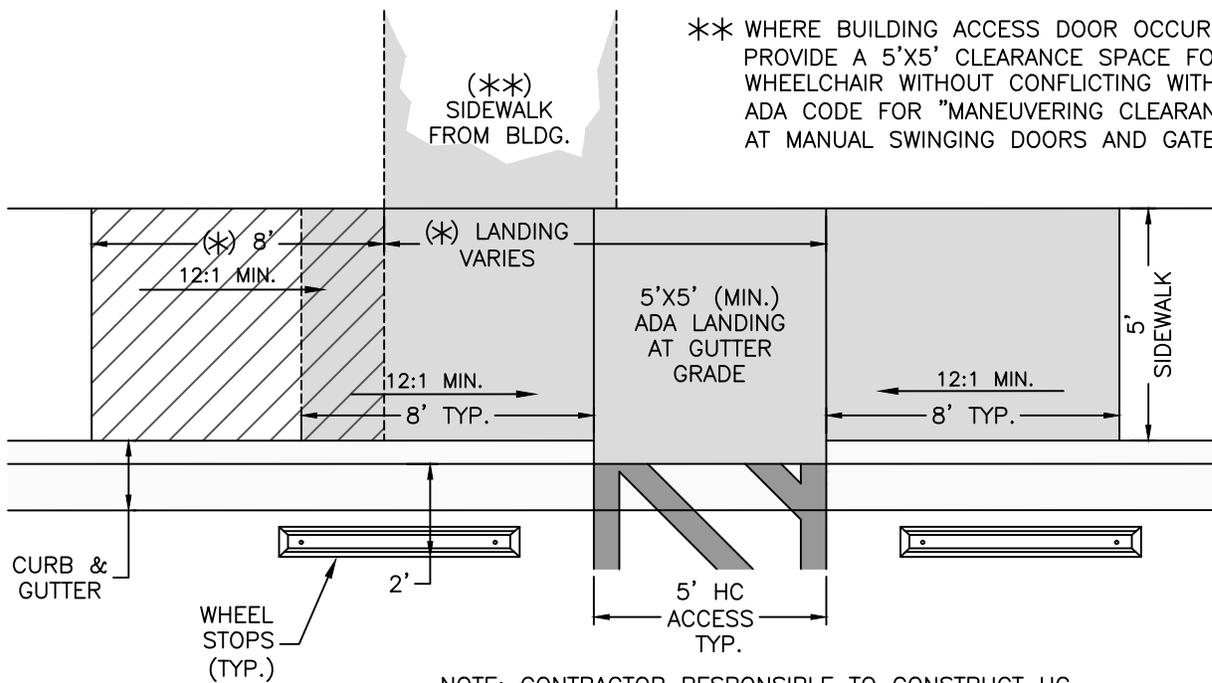


**CONCRETE SIDEWALK & RAMP**  
DETAIL  
TECHNICAL STANDARDS MANUAL  
CITY OF LYNN HAVEN FLORIDA

CAD FILE:	SUBDIVISION
DWN BY:	REF
DATE:	30 APR 07
SHEET NO:	1B OF 7
DETAIL	
SD-1B	

\* SHOULD HC PARK ACCESS & SIDEWALK TO BLDG. CONFLICT WITH 5'X5' LANDING, EXTEND LANDING TO OUTSIDE EDGE OF BLDG. SIDEWALK

\*\* WHERE BUILDING ACCESS DOOR OCCURS, PROVIDE A 5'X5' CLEARANCE SPACE FOR WHEELCHAIR WITHOUT CONFLICTING WITH ADA CODE FOR "MANEUVERING CLEARANCE AT MANUAL SWINGING DOORS AND GATES".



NOTE: CONTRACTOR RESPONSIBLE TO CONSTRUCT HC RAMPS TO MEET FDOT AND ADA SPECIFICATIONS

TYPICAL ADA SIDEWALK RAMP DETAIL  
NOT TO SCALE

REV	DATE	BY	REVISIONS



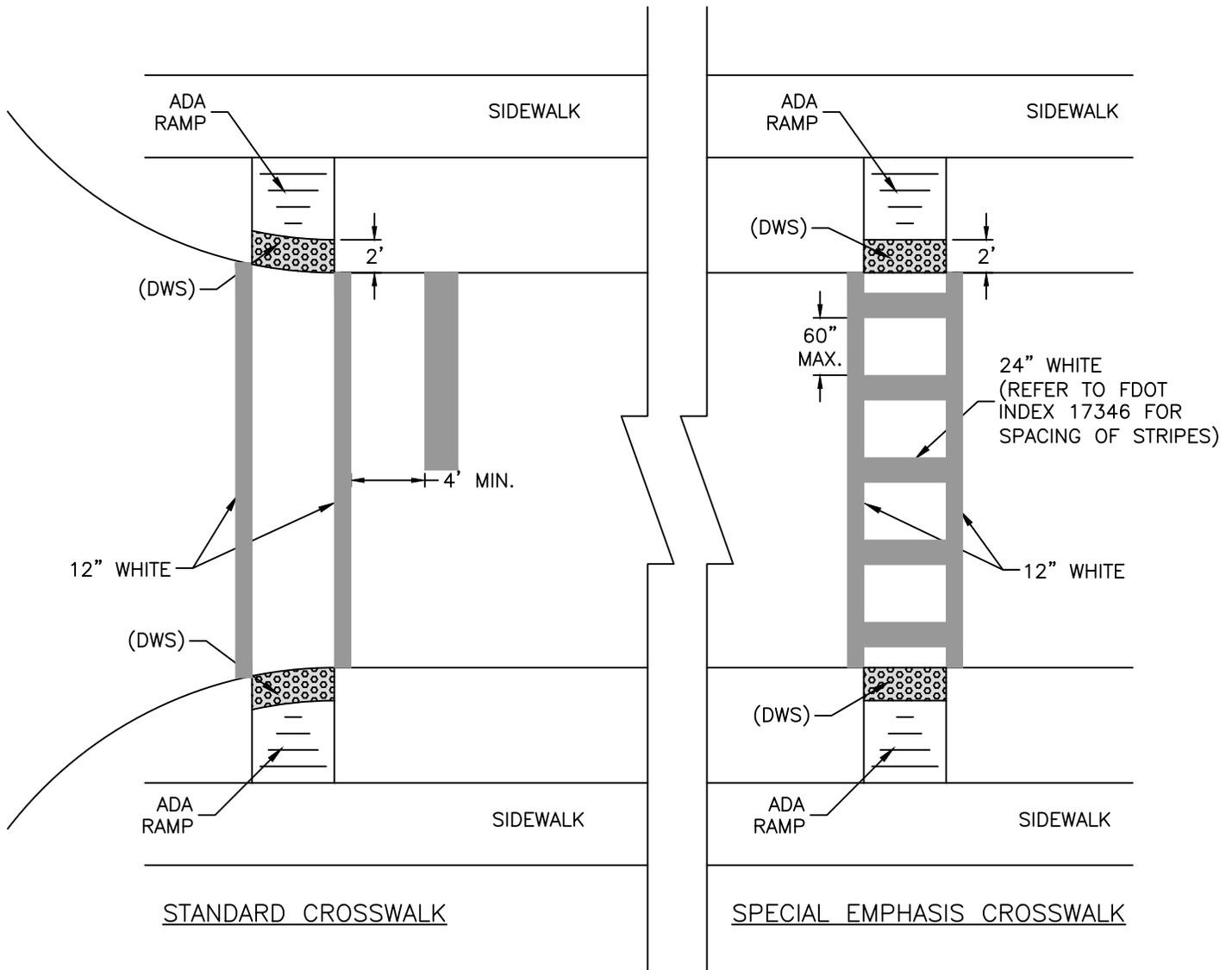
**TECHNICAL  
STANDARDS  
MANUAL**

**TYPICAL ADA SIDEWALK RAMP  
DETAIL**  
TECHNICAL STANDARDS MANUAL  
CITY OF LYNN HAVEN FLORIDA

CAD FILE:	SUBDIVISION
DWN BY:	REF
DATE:	09 JAN 12
SHEET NO:	1C OF 7
DETAIL	
SD-1C	

NOTES:

- 1.) INSTALL DETECTABLE WARNING STRIPS (DWS), AT ALL PEDESTRIAN CROSSWALKS, ON ROADWAYS, NOT SINGLE FAMILY RESIDENTIAL DRIVES. (PER FDOT INDEXS 304)
- 2.) USE STANDARD CROSSWALK AT STOP LOCATION AND SPECIAL EMPHASIS CROSSWALK AT ALL OTHER LOCATIONS (PER FDOT INDEX 17346).
- 3.) (DWS) COLOR TO BE YELLOW EXCEPT PORTIONS OF CRA TO BE RED BRICK.
- 4.) (DWS) TO BE CAST-IN-PLACE REPLACEABLE STYLE AS MANUFACTURED BE ADA SOLUTION, INC. ([www.adatale.com](http://www.adatale.com)) UNLESS OTHERWISE APPROVED BY CITY.
- 5.) CROSSWALK MINIMUM WIDTHS: INTERSECTION CROSSWALK 6'. MIDBLOCK CROSSWALK 10'.

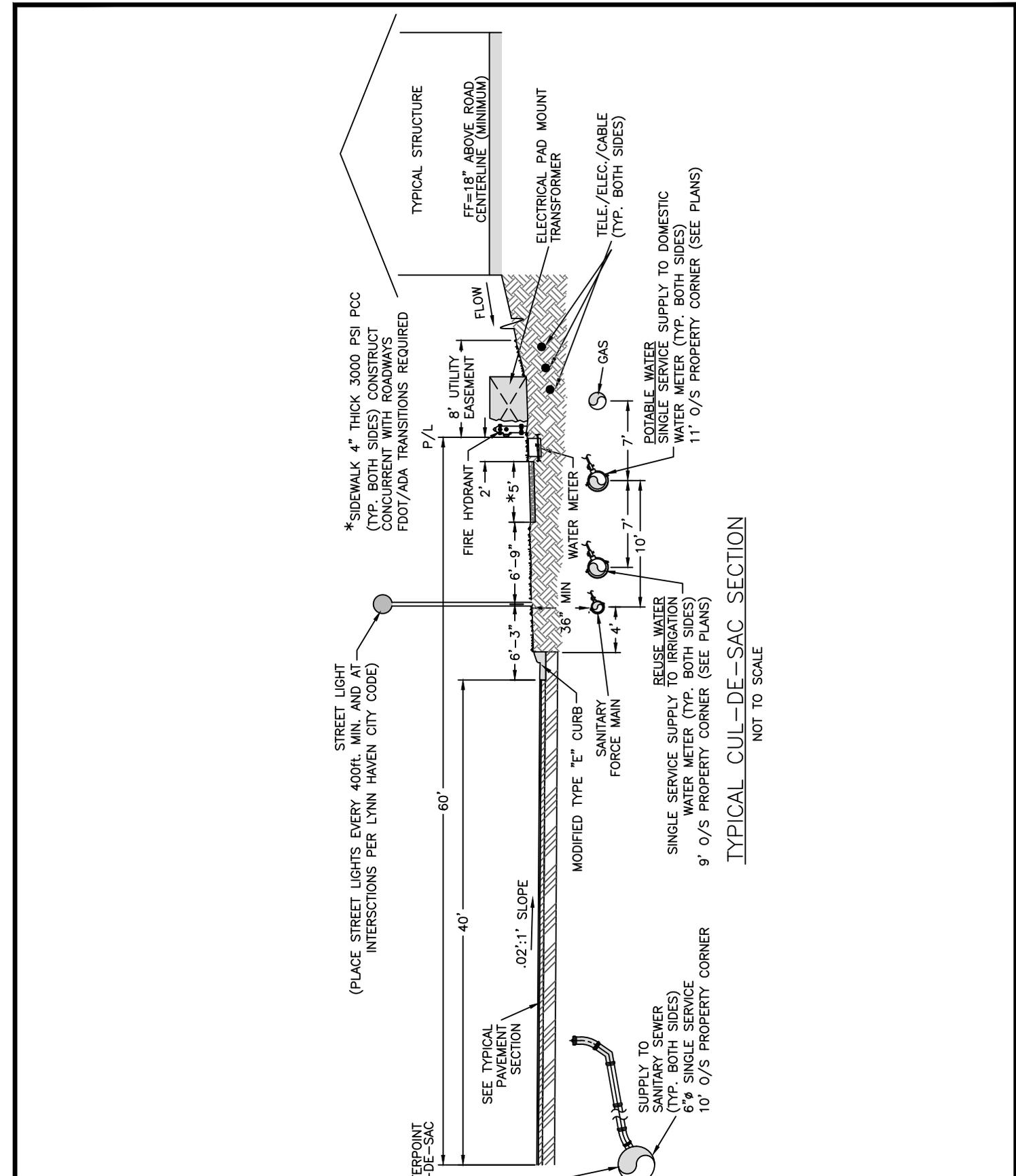


REV	DATE	BY	REVISIONS



**DETECTABLE WARNING STRIP  
 AND CROSSWALK DETAIL**  
 TECHNICAL STANDARDS MANUAL  
 CITY OF LYNN HAVEN FLORIDA

CAD FILE:	SUBDIVISION
DWN BY:	REF
DATE:	18 MAR 13
SHEET NO:	1D OF 7
DETAIL	
<b>SD-1D</b>	



TYPICAL CUL-DE-SAC SECTION

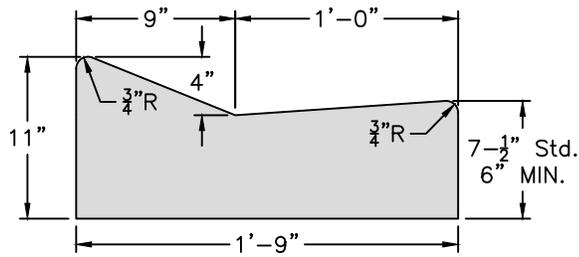
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REV	DATE	BY	REVISIONS
2	25 MAR 13	REF/JHS	REVISED DETAIL
1	REF	01 JUN 10	REVISED DETAIL



TYPICAL CUL-DE-SAC SECTION  
 TECHNICAL STANDARDS MANUAL  
 CITY OF LYNN HAVEN FLORIDA

CAD FILE:	SUBDIVISION
DWN BY:	REF
DATE:	30 APR 07
SHEET NO:	2 OF 7
DETAIL	
SD-2	



MODIFIED TYPE "E" CURB  
NOT TO SCALE

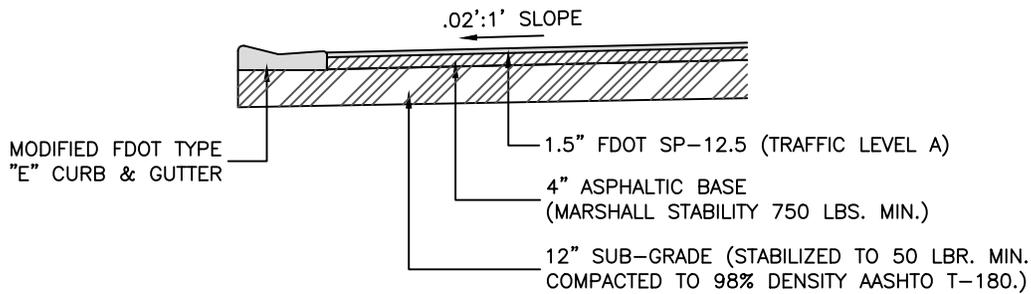
REV	DATE	BY	REVISIONS



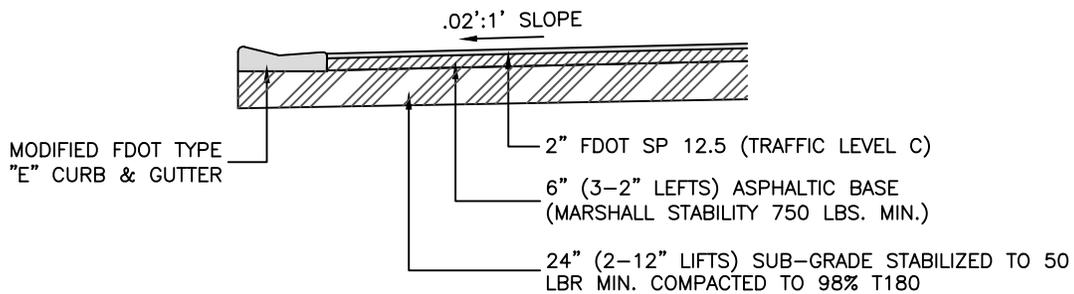
**TECHNICAL  
STANDARDS  
MANUAL**

**MODIFIED TYPE "E"  
CURB**  
TECHNICAL STANDARDS MANUAL  
CITY OF LYNN HAVEN FLORIDA

CAD FILE:	SUBDIVISION
DWN BY:	REF
DATE:	30 APR 07
SHEET NO:	3 OF 7
DETAIL	
SD-3	



TYP. LIGHT DUTY PAVEMENT SECTION  
NOT TO SCALE



TYP. HEAVY DUTY PAVEMENT SECTION  
NOT TO SCALE

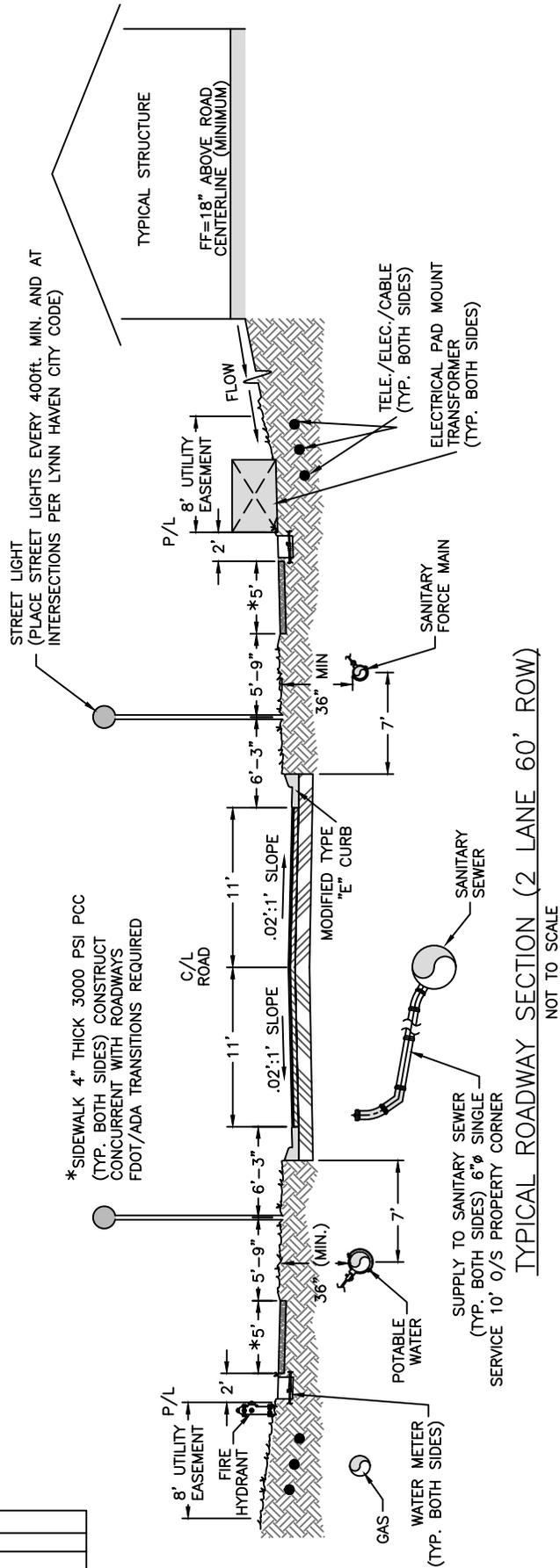
REV	DATE	BY	REVISIONS
1	25 MAR 13	REFJHS	REVISED AND ADDED PVMT DETAIL



TECHNICAL  
STANDARDS  
MANUAL

TYPICAL PAVEMENT  
SECTIONS  
TECHNICAL STANDARDS MANUAL  
CITY OF LYNN HAVEN FLORIDA

CAD FILE:	SUBDIVISION
DWN BY:	REF
DATE:	30 APR 07
SHEET NO:	4 OF 7
DETAIL	
SD-4	



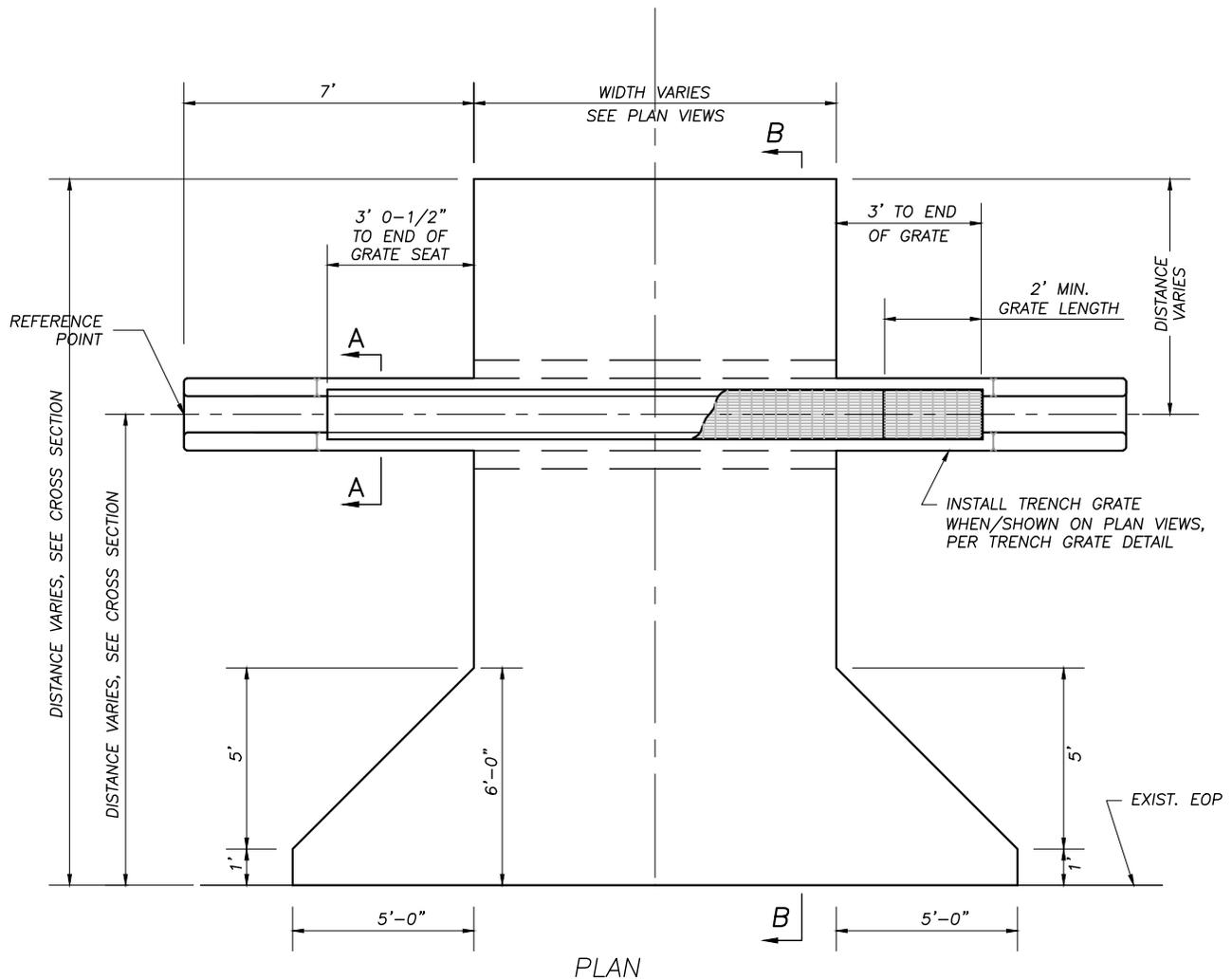
REV	DATE	BY	REVISIONS
2	25 MAR 13	REF/JHS	REVISED TEXT
1	01 JUN 10	REF	REVISED DETAIL



TYPICAL ROADWAY SECTION  
(2 LANE 60' ROW)  
TECHNICAL STANDARDS MANUAL  
CITY OF LYNN HAVEN FLORIDA

CAD FILE:	SUBDIVISION
DWN BY:	REF
DATE:	30 APR 07
SHEET NO:	5 OF 7
DETAIL	
SD-5	

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**NOTES:**

1. REMOVE EXISTING CONCRETE DRIVEWAY PAVEMENT TO EXTENTS SHOWN ON PLAN OR CROSS SECTIONS OR AS DIRECTED BY THE ENGINEER.
2. SAWCUT CONCRETE DRIVEWAY PAVEMENTS AS NECESSARY.
3. UNLESS OTHERWISE DIRECTED BY THE ENGINEER, EXCAVATE AS NECESSARY AND INSTALL OPTIONAL BASE GROUP 1 UNDER PROPOSED CONCRETE DRIVEWAY PAVEMENT AREAS.
4. MATCH EXISTING CONCRETE DRIVEWAY PAVEMENT THICKNESS, 4" MINIMUM.
5. ALL PROPOSED CONCRETE DRIVEWAYS WITH TRENCH GRATE:
  - a. CONCRETE: CLASS 1
  - b. THICKNESS: 6"

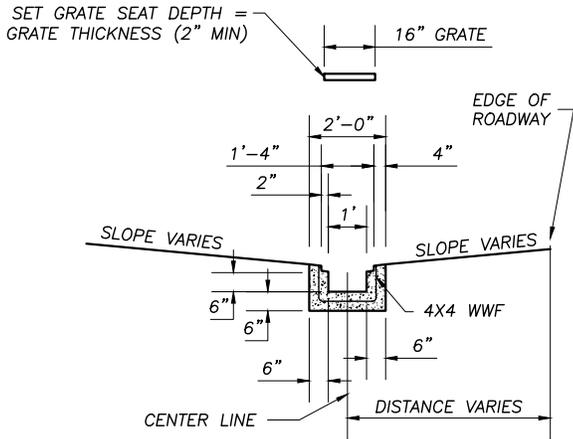
**TYPICAL CONCRETE DRIVEWAY DETAIL**

REV	DATE	BY	REVISIONS

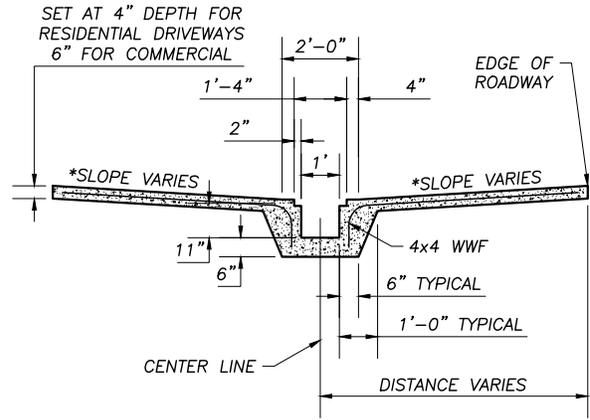


**TYPICAL CONCRETE DRIVEWAY  
DETAIL**  
TECHNICAL STANDARDS MANUAL  
CITY OF LYNN HAVEN FLORIDA

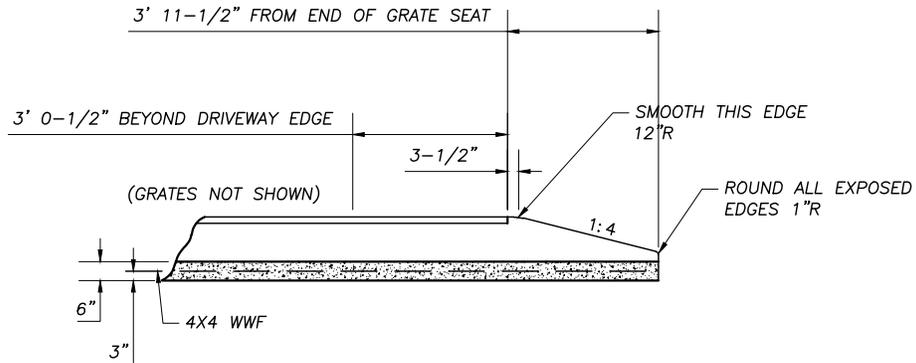
CAD FILE: SUBDIVISION
DWN BY: CBG
DATE: 14 JULY 2024
SHEET NO: 6 OF 7
DETAIL SD-6



GRADED TRENCH SHOULDER DETAIL  
SECTION A-A



GRADED DRIVEWAY DETAIL  
SECTION B-B



GRADED TRENCH END DETAIL  
(HALF ELEVATION)

**NOTES:**

1. DIMENSIONS OF CONCRETE ARE TYPICAL ~ EACH SIDE.
2. CONCRETE IS 3000 PSI (MINIMUM).
3. COVER AND DISTANCE FROM ENDS FOR WELDED WIRE FABRIC IS 3 INCHES.
4. A PREFABRICATED SYSTEM WITH SHOP DRAWINGS APPROVED BY PUBLIC WORKS ENGINEERING MAY BE SUBSTITUTED.
5. COUNTY MAY REQUIRE WIDER GRATE BASED ON FIELD CONDITIONS.
6. CONTRACTOR TO MAKE PROVISIONS TO PREVENT SMALL SECTIONS FROM POPPING OUT OF TRENCH.

**TRENCH GRATE DETAIL**

REV	DATE	BY	REVISIONS



**TECHNICAL  
STANDARDS  
MANUAL**

**TRENCH GRATE  
DETAIL  
TECHNICAL STANDARDS MANUAL  
CITY OF LYNN HAVEN FLORIDA**

CAD FILE: SUBDIVISION
DWN BY: CBG
DATE: 24 JULY 2024
SHEET NO: 7 OF 7
DETAIL SD-7