ASHFORD ROAD

GREENBRIER DRIVE

DALE DRIVE

DARTMOUTH AVENUE

SEC. 2

PT. 28

PT. 2

PROPOSED MCDOT STD. 100.01 CURB & GUTTER (TYP.)

16-20 LADDER BARS SEE DETAIL THIS SHEET

PROPOSED MSHA STD. 645.03 TYPE C-4 STAMPED CONC. MEDIAN

PROPOSED STRIPING

PROPOSED STRIPING

MATCH EXISTING GRADE

PROPOSED MSHA 655.12 SIDEWALK RAMP

PROPOSED MCDOT STD. 110.01 SIDEWALK

NOSE DOWN CURB (TYP.)

ADJUST HAND HOLD BOX

PROPOSED MCDOT STD. 100.01 CURB & GUTTER (TYP.)

NOSE DOWN CURB (TYP.)

PROPOSED MCDOT STD. 100.01 CURB & GUTTER (TYP.)

CUT GRADE FROM EXISTING SHOULDER TO L.O.G.

PROPOSED MSE BLOCK WALL TIE INTO EXISTING WALLS

PROPOSED MCDOT STD. 301.02 DRIVEWAY ENTRANCE

PROPOSED SEED AND MULCH

PROPOSED MCDOT STD. 100.01 CURB & GUTTER (TYP.)

PROPOSED MCDOT 112.01 SIDEWALK RAMP (TYP.)

16-20 LADDER BARS SEE DETAIL THIS SHEET

PROPOSED MSHA STD. 645.03 TYPE C-4 STAMPED CONC. MEDIAN WITH DEPRESSED CURB

8+00 9+00 10+00 11+00 12+00 13+00 14+00 15+00 16+00

℄ CONSTRUCTION

PROPOSED LINE OF SIGHT

LOG

EXISTING SIDEWALK

EXIST. SHOULDER

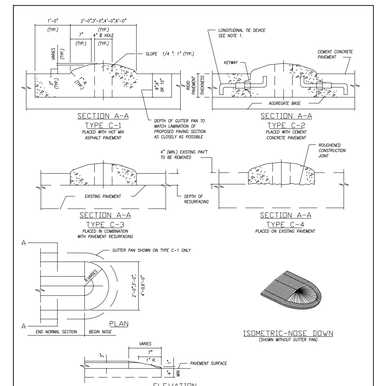
EXIST. DRIVEWAY

EXISTING INLET

EXISTING SPEED LIMIT SIGN

APPROX. 3' CONCRETE SHOULDER

EXISTING CURB & GUTTER



NOTES

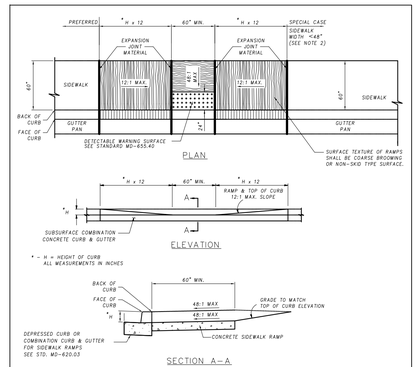
1. UNLESS OTHERWISE SPECIFIED, LONGITUDINAL TIE BAR DEVICE, TYPE 'A' OR TYPE 'B', PLACED AT MIDDLE OF KEYWAY. A SPACED ACCORDING TO SPECIFICATIONS FOR CONCRETE PAVEMENT SHALL BE USED AT CONSTRUCTION JOINT BETWEEN MONOLITHIC CONCRETE MEDIAN (OR GUTTER PAN) AND CONCRETE PAVEMENT. SEE STANDARD MD 512.01
2. JOINT SPACING WILL BE A MAXIMUM OF 10'-0" APART. SEE SPECIFICATIONS FOR LOCATION AND DESCRIPTION OF TREATMENT FOR THE TYPES OF JOINTS USED. CONCRETE PAVEMENT, JOINTS SHALL MATCH PAVEMENT JOINTS.
3. ALLOW 4" D-INLETS IN MEDIAN FOR SIGNS, SPACED AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER.

3-15-83
10-1-96

4-1-83

STANDARD MONOLITHIC CONCRETE MEDIAN TYPE 'C'

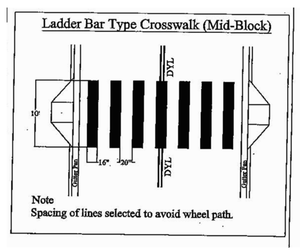
STANDARD NO. MD 645.03



NOTES

1. TO BE USED WHERE SIDEWALK IS ADJACENT TO THE CURB. THIS STANDARD MAY BE MODIFIED TO SUIT A PARTICULAR LOCATION.
2. WHERE 60" SIDEWALK CAN NOT BE PROVIDED, A DESIGN WAIVER MUST BE REQUESTED.
3. NO TRAVERSABLE SLOPE ON THE RAMP OR SIDEWALK SHALL EXCEED 12:1 IN THE DIRECTION OF PEDESTRIAN TRAVEL, OR 48:1 PERPENDICULAR TO THE DIRECTION OF PEDESTRIAN TRAVEL.
4. EXPANSION JOINT MATERIAL SHALL BE INSTALLED IN ACCORDANCE WITH STD. MD-655.01.
5. SIDEWALK RAMP SHALL BE INCLUDED IN PRICE BID FOR CONCRETE SIDEWALK. DEPRESSED CURB AND CURB TRANSITION SHALL BE INCLUDED IN PRICE BID FOR CURB OR CURB & GUTTER ADJACENT TO SIDEWALK RAMP. DETECTABLE WARNING SURFACE SHALL BE PAID FOR IN ACCORDANCE WITH SECTION 611 OF THE SPECIFICATIONS.
6. SIDEWALK RAMPS TO BE SHOWN ON PLANS SYMBOLICALLY AND REFERENCED WITH THE CENTER OF THE RAMP ALIGNED TO A STATION ON THE CONSTRUCTION CENTERLINE. SEPARATE DETAILS SHALL BE SHOWN WHERE PROPOSED RAMP VARIES FROM STANDARD CASES.

MSHA STD 655.12



OWNER/ADDRESS:
DEPARTMENT OF TRANSPORTATION
100 EDISON PARK DRIVE
GAITHERSBURG, MARYLAND

CONTACT:
DIVISION OF CAPITAL DEVELOPMENT
CONSTRUCTION SECTION
240-777-7210
DESIGN SECTION
240-777-7221

NO.	REVISION	DATE	BY

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
GAITHERSBURG, MARYLAND

RECOMMENDED FOR APPROVAL

Chief, Design Section — Date

APPROVED

Chief, Division of Transportation Engineering — Date

Designed by: nmt Drawn by: nmt Checked by: dms

TRAFFIC CALMING PLAN

DALE DRIVE

GREENBRIER DR. & DARTHMOUTH AVE.

SCALE: 1"=30' DATE: 6/11/2010

Project No. : 500333 SHEET 2 of 2

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