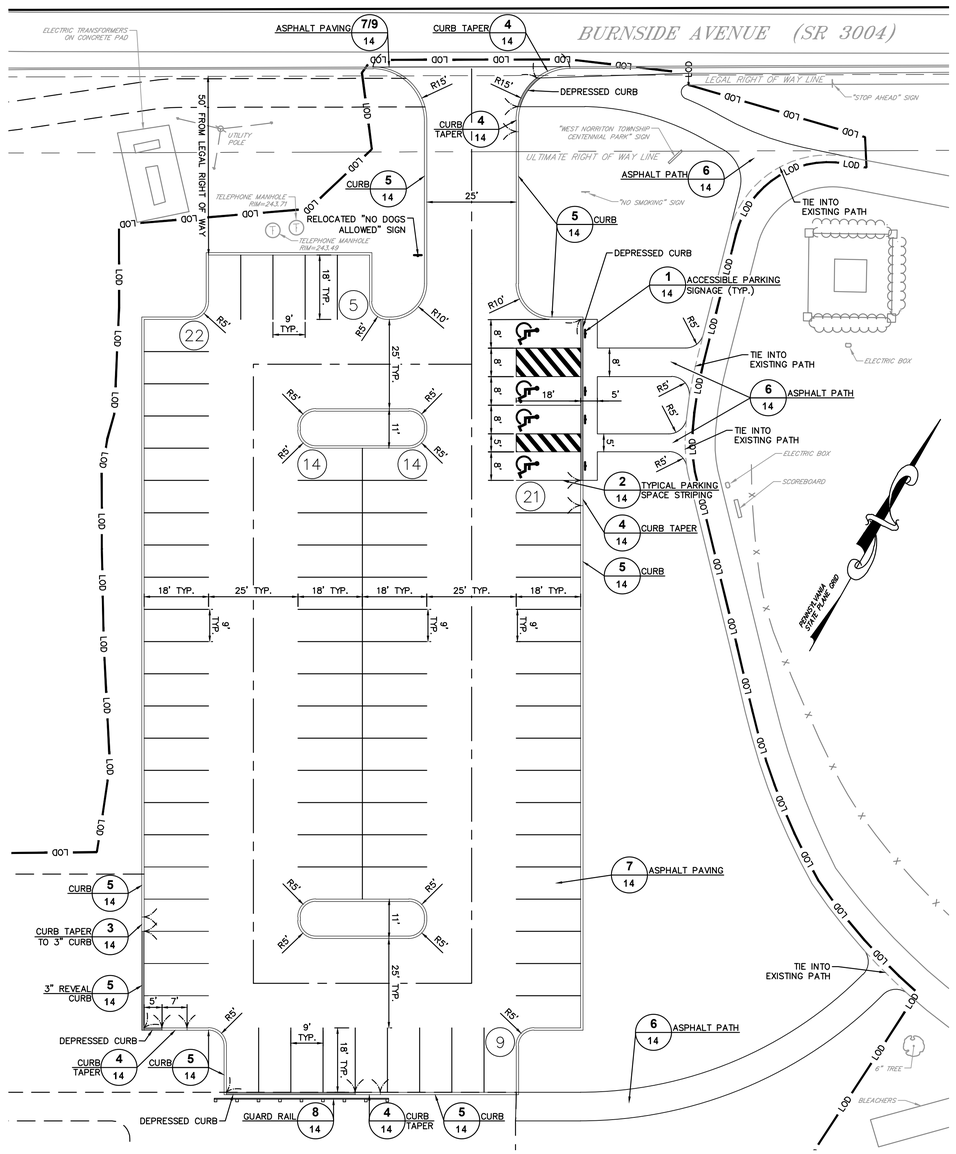
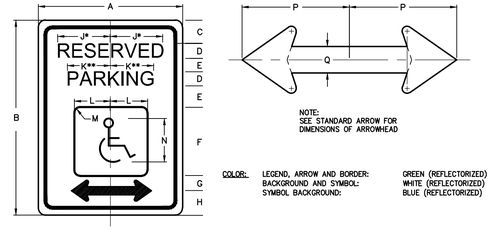


PARKING AREA ENLARGEMENT

SCALE: 1"=20'



DIMENSIONS – mm (IN)															
SIGN SIZE A x B	C	D	E	F	G	H	J	K	L	M	N	P	Q	MARGIN	BORDER	BLANK STD.
300 x 450 (12" x 18")	50 (2)	50C (2C)	25 (1)	150 (6)	40 (1.6)	60 (2.4)	128 (4.9)	109 (4.3)	759 (3)	10 (0.4)	100 (4)	95 (3.8)	20 (0.8)	10 (0.4)	10 (0.4)	B5–300450 (B5–1218)

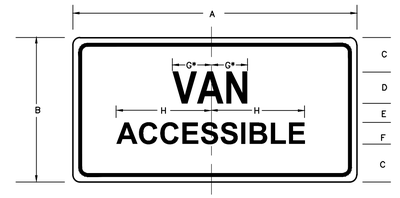
* REDUCE SPACING 50% ** REDUCE SPACING 33%

RESERVED PARKING SIGN (R7–8)

NOT TO SCALE

NOTE: SEE STANDARD ARROW FOR DIMENSIONS OF ARROWHEAD

COLOR:
LEGEND, ARROW AND BORDER: GREEN (REFLECTORIZED)
BACKGROUND AND SYMBOL: WHITE (REFLECTORIZED)
SYMBOL BACKGROUND: BLUE (REFLECTORIZED)



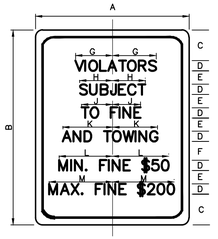
DIMENSIONS – mm (IN)									
SIGN SIZE A x B	C	D	E	F	G	H	MARGIN	BORDER	BLANK STD.
300 x 150 (12" x 6")	35 (1.4)	40D (1.6D)	15 (0.6)	25D (1D)	54 (2.1)	102 (4)	10 (0.4)	10 (0.4)	B5–300150 (B5–1206)

* INCREASE SPACING 50%

COLOR:
LEGEND AND BORDER: WHITE (NON–REFLECTORIZED)
BACKGROUND: BLUE (REFLECTORIZED)

VAN ACCESSIBLE SIGN (R7–8B)

NOT TO SCALE



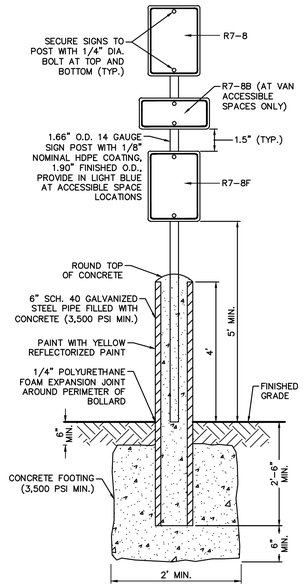
DIMENSIONS – mm (IN)						
SIGN SIZE A x B	C	D	E	F	G	H
300 x 450 (12" x 18")	75 (3)	25C (1C)	25 (1)	50 (2)	75 (3)	61 (2.4)

J	K	L	M	MARGIN	BORDER	BLANK STD.
58 (2.3)	90 (3.6)	101 (4)	117 (4.6)	10 (0.4)	10 (0.4)	B5–300450 (B5–1218)

COLOR:
LEGEND & BORDER: RED (REFLECTORIZED)
BACKGROUND: WHITE (REFLECTORIZED)

RESERVED PARKING PENALTIES SIGN (R7–8F)

NOT TO SCALE

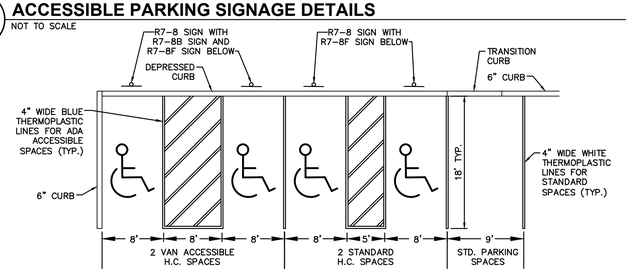


ACCESSIBLE PARKING SIGNAGE WITH BOLLARD DETAIL

NOT TO SCALE

1 ACCESSIBLE PARKING SIGNAGE DETAILS

NOT TO SCALE

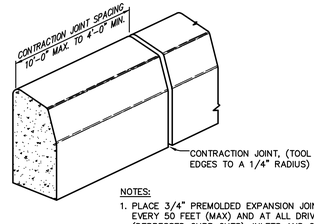


2 PARKING SPACE STRIPING

NOT TO SCALE

DETAIL A CONTRACTION JOINT

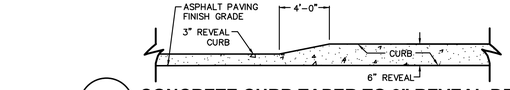
TYPICAL CROSS SECTION



NOTES:
1. PLACE 3/4" PREMOLDED EXPANSION JOINT MATERIAL EVERY 50 FEET (MAX) AND AT ALL DRIVEWAYS (DEPRESSED CURB CUTS), INLETS AND CURB RADII
2. DOWEL PIN CURB WHERE CURB ABUTS INLET HOODS

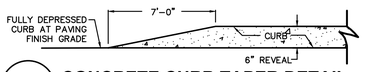
5 CONCRETE CURB DETAIL

NOT TO SCALE



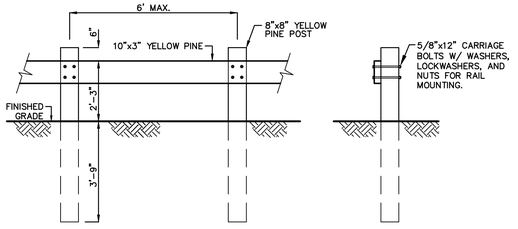
3 CONCRETE CURB TAPER TO 3" REVEAL DETAIL

NOT TO SCALE



4 CONCRETE CURB TAPER DETAIL

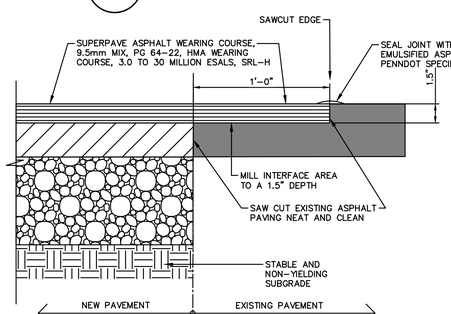
NOT TO SCALE



NOTES:
1. POST AND RAILS SHALL BE PRESSURE TREATED WITH WATER–BORNE PRESERVATIVES, CCA TREATMENT (LP–22) @ .40 PCF. (40 YEAR)
2. ALL MOUNTING HARDWARE SHALL BE IN ACCORDANCE W/ ASTM–A307 AND GALVANIZED IN ACCORDANCE WITH ASTM–A153 OR ASTM–B454.

8 TIMBER GUARD RAIL DETAIL

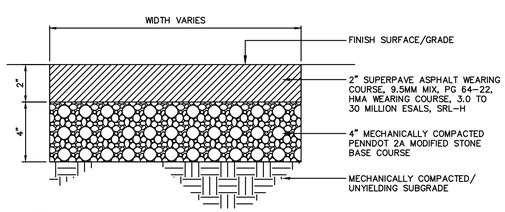
NOT TO SCALE



NOTES:
1. COAT ALL JOINING SURFACES WITH PENNDOT CLASS E–6 TACK COAT, 0.04 GAL./S.Y.
2. SAWCUT ALL EXISTING ASPHALT EDGE NEAT AND CLEAN AND READY TO RECEIVE TACK COAT AND NEW PAVEMENT.

9 EXISTING/NEW ASPHALT DRIVEWAY INTERSECTION DETAIL

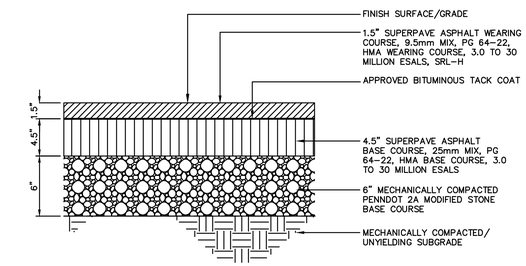
NOT TO SCALE



NOTE:
1. PROVIDE MATERIALS AND CONSTRUCTION IN ACCORDANCE WITH THE REQUIREMENTS OF PENNDOT PUBLICATION 408, CURRENT EDITION, INCLUDING BUT NOT LIMITED TO SECTION 210–SUBGRADE, SECTION 350–SUBBASE, AND SECTION 409–SUPERPAVE MIXTURE DESIGN, STANDARD AND RPS CONSTRUCTION OF PLANT–MIXED HMA COURSES, AND AS MODIFIED HEREIN.

6 ASPHALT PATH PAVING DETAIL

NOT TO SCALE



7 FULL DEPTH ASPHALT PAVING DETAIL

NOT TO SCALE

GILMORE & ASSOCIATES, INC.
ENGINEERING & CONSULTING SERVICES
CORPORATE HEADQUARTERS
65 EAST BUTLER AVENUE, SUITE 100, NEW BRITAIN, PA 18901 • (215) 345-4330 • www.gilmore-assoc.com

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G-8.4

JOB NO.: 2020-01218
MUNICIPAL FILE NO.: N/A
TAX MAP PARCEL NO.: 63-00-06898-00-5
DESIGNED BY: BMS
DRAWN BY: BMS
CHECKED BY: CEG

OWNER: WEST NORRITON TOWNSHIP 1630 W MARSHALL STREET JEFFERSONVILLE PA 19403 (610) 631-0450
TOTAL AREA: 14.963 AC.
DATE: 11/20/2020
TOTAL LOTS: 2
SCALE: AS NOTED

SITE IMPROVEMENT PLAN
PARKING AREA ENLARGEMENT PLAN

CENTENNIAL PARK IMPROVEMENTS – PH1

WEST NORRITON TOWNSHIP, MONTGOMERY COUNTY, PENNSYLVANIA

REV.	DESCRIPTION	DATE	BY

SHEET NO.: 14 OF 14

O:\MUNICIPL\2020\2001218-WNT_Centennial Park\DESIGN\CAD\Production Drawings\2001218_PH1_14_SITE_ENLARGEMENT.dwg Layout: Parking Area Enlargement Plan Plotted By: bstuder, on Thu Feb 18, 2021 at 8:15am