

NOTES:

- REMOVE AND STACK ALL EXISTING SIGNAGE AND PAVEMENT MARKINGS UNLESS OTHERWISE NOTED.
- ALL PROPOSED PAVEMENT MARKINGS SHALL BE 4" EPOXY, UNLESS OTHERWISE NOTED. 3. ALL PROPOSED PAVEMENT MARKING ARROWS AND LETTERING SHALL BE CONSTRUCTED IN
- ACCORDANCE WITH THE 2004 FHWA STANDARD HIGHWAY SIGNS MANUAL AND CORRESPONDING 2012 SUPPLEMENT.

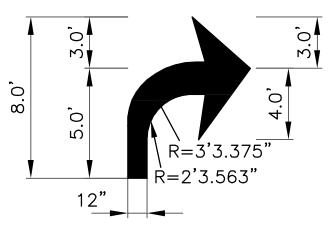
DESCRIPTION

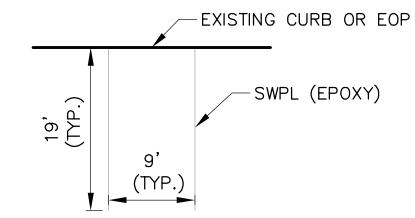
LEGEND:

NUMBER DATE MADE BY CHECKED BY

CW - CROSSWALK (SEE DETAIL) DWGL - DOTTED WHITE GUIDE LINE - 6" WIDE (2' LINE, 6' SKIP) SL - STOP LINE - 12" WIDE SWPL - SINGLE WHITE PARKING LINE - 4" WIDE WCR - WHEELCHAIR RAMP

REVISIONS





PARKING SPACE MARKINGS

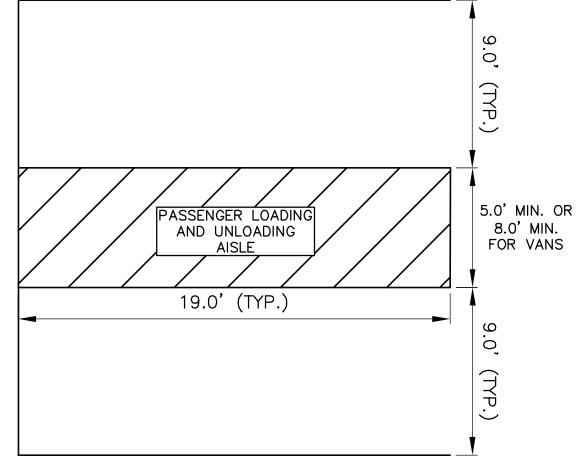
NOT TO SCALE

1. HANDICAP SYMBOLS SHALL BE WHITE EPOXY WITH A BLUE EPOXY BACKGROUND AS NOTED IN THE 2009 MUTCD.

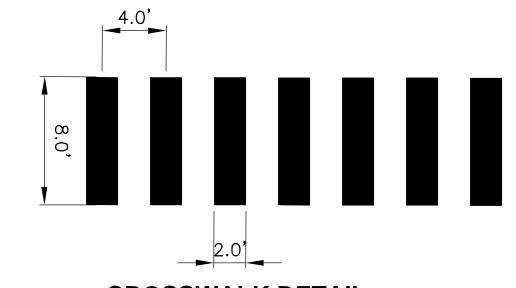
2. HANDICAP SYMBOLS SHALL BE INSTALLED, ORIENTATED AS SHOWN IN EACH LOCATION AND CENTERED IN THE PARKING STALL.

DETAIL FOR HANDICAP SYMBOL

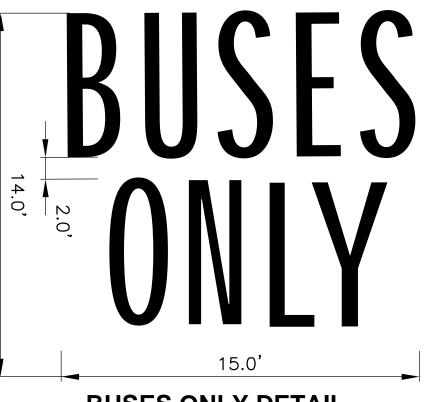
PAVEMENT MARKING NOT TO SCALE



TYPICAL HANDICAPPED PARKING SPACE NOT TO SCALE



CROSSWALK DETAIL



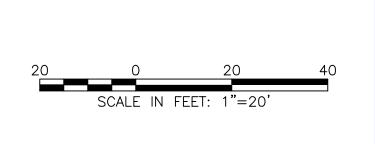
BUSES ONLY DETAIL NOT TO SCALE

LEFT AND RIGHT ARROW DETAILS FROM THE 2004 FHWA STANDARD HIGHWAY SIGNS MANUAL NOT TO SCALE

DESIGNED BY: JCC CHECKED BY:



6 Blackstone Valley Place Lincoln, RI 02865 401.333.2382 email: BETA@BETA-inc.com



JONAS CLARKE MIDDLE SCHOOL

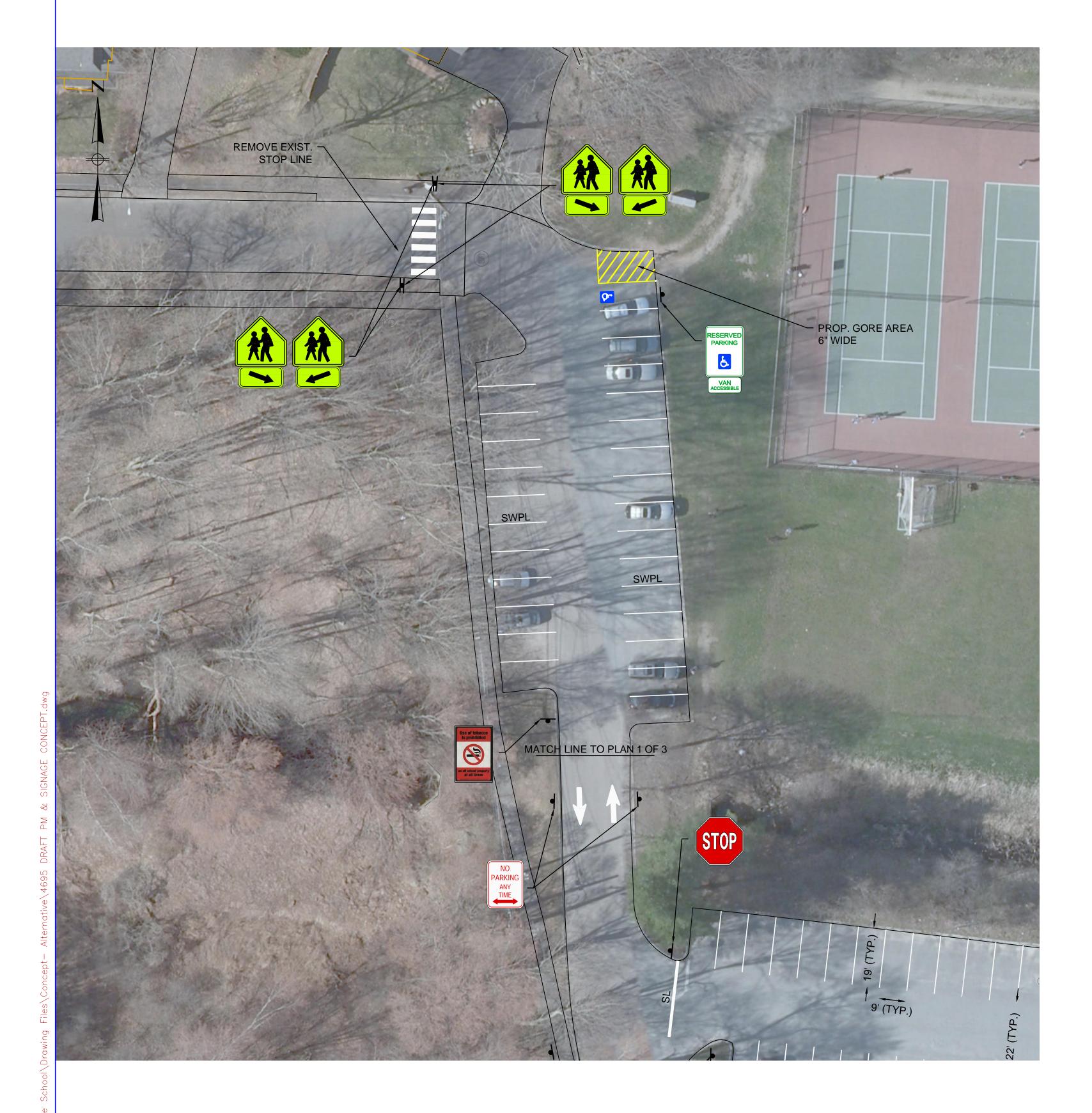
SHORT TERM PAVEMENT MARKING AND SIGNAGE PLAN MAIN SCHOOL PARKING LOT

LEXINGTON, MA

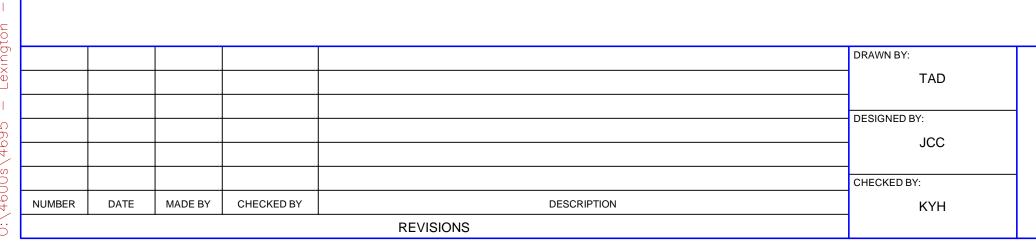
PLOT DATE: <u>Apr. 03, 2014 2:07pm</u> ISSUE DATE March 2014 1 of 3 SHEET ___

TAD KYH

Engineers • Planners • Landscape Architects • Scientists







DRAFT



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20
0
20
SCALE IN FEET: 1"=20'

JONAS CLARKE MIDDLE SCHOOL
SHORT TERM PAVEMENT
MARKING AND SIGNAGE PLAN
ALTERNATE SCHOOL PARKING LOTS

LEXINGTON, MA

JOB	4695
PLOT DATE:	Apr. 03, 2014 2:08pm
ISSUE DATE.	March 2014
SHEET	2 of 3

TRAFFIC SIGN SUMMARY

IDENTIFI- CATION	SIZE OF SIGN		TEXT	DIMENSIONS (in)			NUMBER OF	COLOR				POST SIZE AND	UNIT AREA IN	AREA IN	
NUMBER	WIDTH	HEIGHT		LETTER HEIGHT	VERTICAL SPACING	ARROW	SIGNS REQUIRED	BACK- GROUND	LEGI	END	BOR	DER	NUMBER REQUIRED	SQUARE FEET	FEET
R1-1	30 in	30 in	STOP				2						P-5 2	6.25	12.5
R5-1	30 in	30 in	DO NOT ENTER				5						P-5 5	6.25	31.25
R5-11	30 in	24 in	AUTHORIZED VEHICLES ONLY	SEE 2009 MUTCD STANDARDS			1						MOUNT WITH R5-1	5.0	5.0
R6-1L	36 in	12 in	ONE WAY				3	ARDS		SEE 2009 MUTCD STANDARDS	E 2009	MUTCD STANDARDS	P-5 2 MOUNT 1 WITH R5-1	3.0	9.0
R6-1R	36 in	12 in	ONE WAY		$oldsymbol{\omega}$	ω	1	SEE 2009 D STANDARDS	SEE 2009				MOUNT WITH R1-1	3.0	3.0
R7-1	12 in	18 in	NO PARKING ANY TIME		E 2009 STANDARDS	E 2009 STANDARDS	4	SE					P-5 4	1.5	6.0
R7-8	12 in	18 in	RESERVED PARKING		SEE 2 MUTCD ST,	SEE MUTCD ST	7						P-5 7	1.5	10.5
R7-8P	18 in	9 in	VAN ACCESSIBLE		Σ	Ž	4						MOUNT WITH R7-8	1.125	4.5
R10-7	24 in	30 in	DO NOT BLOCK INTERSECTION				1			1			P-5 1	5.0	5.0
S1-1	30 in	30 in					7	YELLOW- GREEN	BLA	CK	BLA	ACK	P-5 7	6.25	43.75
W16-7PL	24 in	12 in					4	YELLOW- GREEN	BLA	CK	BLA	ACK	MOUNT WITH S1-1	2.0	8.0
W16-7PR	24 in	12 in					3	YELLOW- GREEN	BLA	СК	BLA	\CK	MOUNT WITH S1-1	2.0	6.0

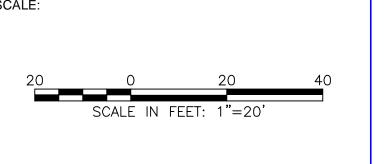
ALL GLOVIO TO BE MOUNTED HOUSE OF GUILDING TO BE BE	
ALL SIGNS TO BE MOUNTED USING U-CHANNEL TYPE P-5 PC	STS.

IDENTIFI- CATION	SIZE OF SIGN		TEXT	DIMENSIONS (in)			NUMBER OF	COLOR			POST SIZE AND	UNIT AREA IN	AREA IN SQUARE
NUMBER	WIDTH	HEIGHT		LETTER HEIGHT	VERTICAL SPACING	ARROW	SIGNS REQUIRED	BACK- GROUND	LEGEND	BORDER	NUMBER REQUIRED	SQUARE FEET	FEET
SP-1	30 in	12 in	FIRE LANE	4C, 4B, 4C	2 2		1	WHITE	BLACK	BLACK	MOUNT WITH R5-1	2.5	2.5
SP-2	30 in	12 in	BUSES ONLY	4C, 4B, 4C	2 2		2	WHITE	BLACK	BLACK	MOUNT WITH R5-1	2.5	5.0
SP-3	30 in	30 in	PICK-UP & DROP-OFF ONLY PULL TO FRONT	5B 5B 5B 4B	3.5 1 1 2 3.5		1	WHITE	BLUE	BLUE	P-5 1	6.25	6.25
SP-4	30 in	30 in	PICK-UP & DROP-OFF STARTS HERE	5B 5B 5B	3.4 1 1 1 3.4	9.4" x 5.4" @ 200°	1	WHITE	BLUE	BLUE	P-5 1	6.25	6.25
SP-5	30 in	30 in	PICK-UP & DROP-OFF ONLY	5B 5B 5B	2.5 2 2 2 2.5	DOUBLE HEAD 24" @ 0°	2	WHITE	BLUE	BLUE	P-5 2	6.25	12.5
SP-6	11 in	17 in	Use of tobacco is prohibited an all school property at all times				2				P-5 2	1.3	2.6

DRAFT



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JONAS CLARKE MIDDLE SCHOOL

TRAFFIC SIGN SUMMARY SHEET

LEXINGTON, MA

PLOT DATE: Apr. 03, 2014 2:08pm

ISSUE DATE March 2014

SHEET 3 of 3

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