



NORTH STATE ROAD

LOT 24

LOT 25

LOT 18

LOT 19

LOT 17

LOT 16

LOT 15

LOT 14

LOT 13

LOT 12

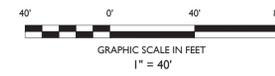
PROPOSED PLAY AREA

STOP

SIGHT DISTANCE MATRIX

DIRECTION	NORTH STATE ROAD			
	LEFT-OUT		RIGHT-OUT*	
	REQUIRED	AVAILABLE	REQUIRED	AVAILABLE
INTERSECTION SIGHT DISTANCE	445'	445'	385'	385'
STOPPING SIGHT DISTANCE	305'	305'	305'	305'

*REQUIRED SIGHT DISTANCE FOR RIGHT-TURN EGRESS IS LESS THAN LEFT-TURN EGRESS; HOWEVER, THE SIGHT TRIANGLE SHOWN IN THE EXHIBIT ABOVE IS REPRESENTATIVE OF THE MORE CONSERVATIVE SIGHT DISTANCE LOOKING TO THE LEFT FOR LEFT-TURN EGRESS.



ISSUE	DATE	BY	DESCRIPTION
3	10/23/2018	AIL	EGRESS MOVEMENT FROM EDGE OF PAVEMENT
2	10/02/2018	SHL	40 MPH DESIGN SPEED
1	07/30/2018	SHL	SIGHT DISTANCE EXHIBIT

NOT APPROVED FOR CONSTRUCTION

STONEFIELD
engineering & design

Rutherford, NJ · Princeton, NJ · Long Island City, NY · Royal Oak, MI
www.stonefielddesign.com

27-02 41st Avenue, Long Island City, NY 11101
Phone 718.606.8305

SIGHT DISTANCE EXHIBIT

PROPOSED "THE LEARNING EXPERIENCE" DAY CARE CENTER

SECTION 90.15, BLOCK 2, LOT 18
530 NORTH STATE ROAD
WESTCHESTER COUNTY, NEW YORK 10510

FRANK A. FILICIOTTO, P.E.
NEW YORK LICENSE No. 088272
LICENSED PROFESSIONAL ENGINEER

STONEFIELD
engineering & design

SCALE: 1" = 40' PROJECT ID: L-17103

TITLE:
EGRESS SIGHT DISTANCE EXHIBIT (14.5 FEET)

DRAWING:
1 OF 3

L2017(1)173 JANELLE KZEL (SR) NORTH STATE ROAD, BRACLIFF HANOK, NY/CADDOH/WHITFIELD ROAD, SIGHT DISTANCE EXHIBIT.DWG



NORTH STATE ROAD

LOT 24

LOT 25

LOT 18

LOT 19

LOT 17

LOT 16

LOT 15

LOT 14

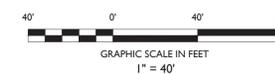
LOT 13

LOT 12

SIGHT DISTANCE MATRIX

DIRECTION	NORTH STATE ROAD			
	LEFT-OUT		RIGHT-OUT*	
	REQUIRED	AVAILABLE	REQUIRED	AVAILABLE
INTERSECTION SIGHT DISTANCE	445'	445'	385'	385'
STOPPING SIGHT DISTANCE	305'	305'	305'	305'

*REQUIRED SIGHT DISTANCE FOR RIGHT-TURN EGRESS IS LESS THAN LEFT-TURN EGRESS; HOWEVER, THE SIGHT TRIANGLE SHOWN IN THE EXHIBIT ABOVE IS REPRESENTATIVE OF THE MORE CONSERVATIVE SIGHT DISTANCE LOOKING TO THE LEFT FOR LEFT-TURN EGRESS.



ISSUE	DATE	BY	DESCRIPTION
3	10/23/2018	AIL	EGRESS MOVEMENT FROM EDGE OF PAVEMENT
2	10/02/2018	SHL	40 MPH DESIGN SPEED
1	07/30/2018	SHL	SIGHT DISTANCE EXHIBIT

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SIGHT DISTANCE EXHIBIT

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FRANK A. FILICIOTTO, P.E.
NEW YORK LICENSE No. 088272
LICENSED PROFESSIONAL ENGINEER

STONEFIELD
engineering & design

SCALE: 1" = 40' PROJECT ID: L-17103

TITLE:
EGRESS SIGHT DISTANCE EXHIBIT (5.0 FEET)

DRAWING:
2 OF 3



NORTH STATE ROAD

LOT 24

LOT 25

LOT 18

LOT 19

LOT 17

LOT 16

LOT 15

LOT 14

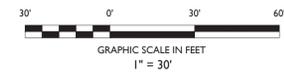
LOT 13

LOT 12

PROPOSED PLAY AREA

STOP

SIGHT DISTANCE MATRIX		
DIRECTION	NORTH STATE ROAD	
	REQUIRED	AVAILABLE
INTERSECTION SIGHT DISTANCE	325'	325'
STOPPING SIGHT DISTANCE	305'	305'



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SIGHT DISTANCE EXHIBIT

**PROPOSED "THE LEARNING
EXPERIENCE" DAY CARE CENTER**

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WESTCHESTER COUNTY, NEW YORK 10510

FRANK A. FILICIOTTO, P.E.
NEW YORK LICENSE No. 088272
LICENSED PROFESSIONAL ENGINEER

STONEFIELD
engineering & design

SCALE: 1" = 30' PROJECT ID: L-17103

TITLE:
**INGRESS SIGHT
DISTANCE EXHIBIT**

DRAWING:
3 OF 3

ISSUE	DATE	BY	DESCRIPTION
3	10/23/2018	AIL	EGRESS MOVEMENT FROM EDGE OF PAVEMENT
2	10/02/2018	SHL	40 MPH DESIGN SPEED
1	07/30/2018	SHL	SIGHT DISTANCE EXHIBIT

L201711710 JANEL KZEL, 036 NORTH STATE ROAD, BRACLIFF MANOR, NY/CADDOHUNTSVILLE, OH, SIGHT DISTANCE EXHIBIT.DWG