

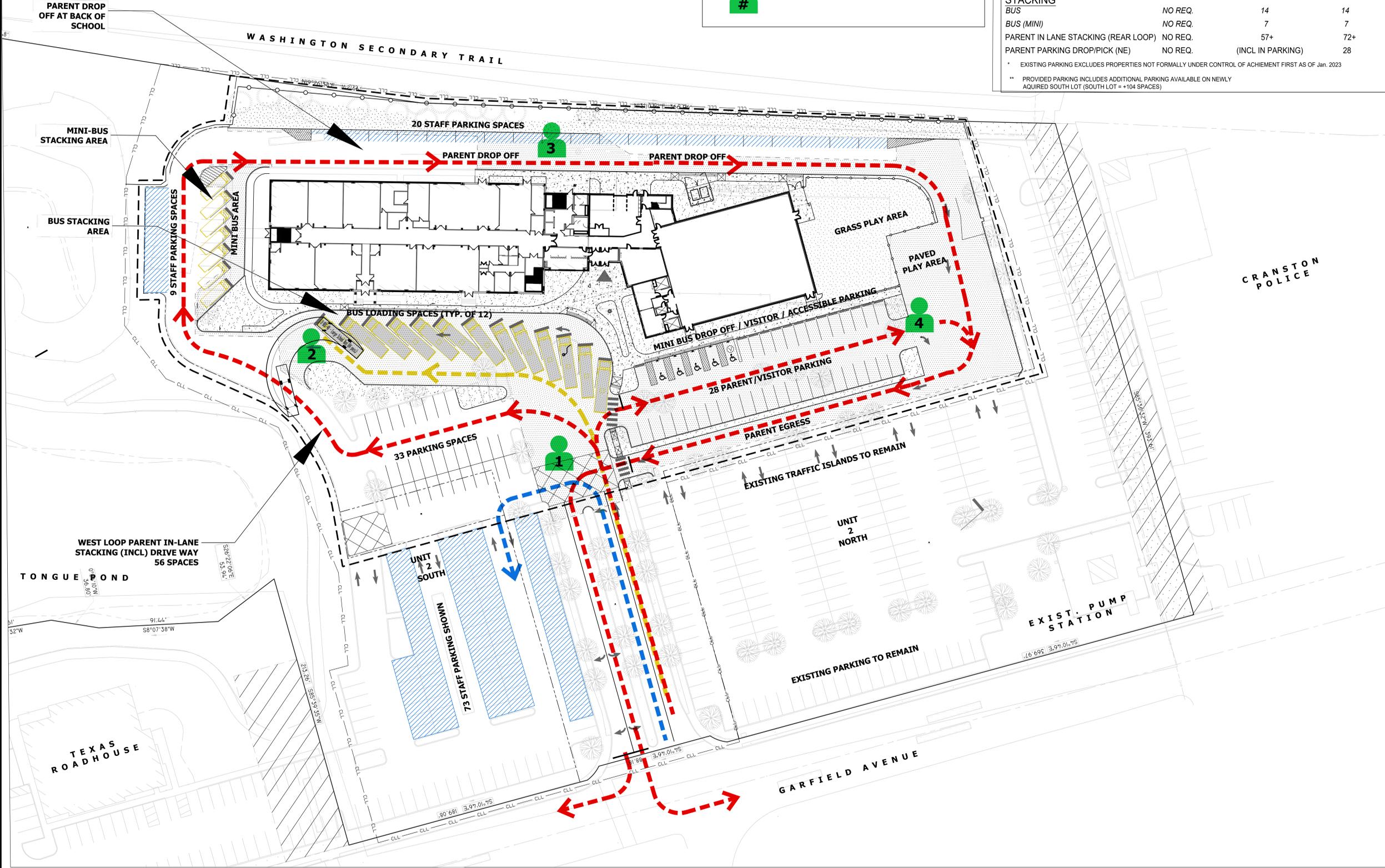
PARKING SUMMARY TOTALS (WITH NEW 'SOUTH' LOT)

	EXISTING*	REQUIRED	PROVIDED**
STAFF PARKING (93 STAFF + 7 GROWTH) 100/2 =	100	1:2 STAFF =50	102
DROP-OFF/VISITOR SPACES	12	NO REQ.	61
UNASSIGNED SPACES	-	NO REQ.	29
ACCESSIBLE SPACES	9	2%	5
TOTAL EXISTING	121	REQ. 55	PROPOSED 197

STACKING

BUS	NO REQ.	14	14
BUS (MINI)	NO REQ.	7	7
PARENT IN LANE STACKING (REAR LOOP)	NO REQ.	57+	72+
PARENT PARKING DROP/PICK (NE)	NO REQ.	(INCL IN PARKING)	28

* EXISTING PARKING EXCLUDES PROPERTIES NOT FORMALLY UNDER CONTROL OF ACHIEVEMENT FIRST AS OF Jan. 2023
 ** PROVIDED PARKING INCLUDES ADDITIONAL PARKING AVAILABLE ON NEWLY ACQUIRED SOUTH LOT (SOUTH LOT = +104 SPACES)



KAESTLE BOOS
 associates, inc

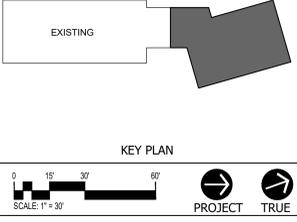
16 Chestnut Street, Suite 301, Foxborough, MA 02035
 Phone: 508-549-9906 & Fax: 508-549-9907
 416 Slater Road, P.O. Box 2590, New Britain, CT 06050-2590
 Phone: 860-229-0361 & Fax: 860-229-5303
 Additional offices located in Massachusetts and Rhode Island
 Email: kba@kba-architects.com & Web: www.kba-architects.com

ISSUE DATE

DATE	DESCRIPTION
DECEMBER 20, 2023	ALTERNATE TRAFFIC SEQ.
JANUARY 11, 2024	REVISED TRAFFIC FLOW

REVISIONS

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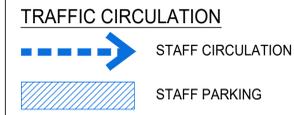


ACHIEVEMENT
FIRST ILLUMINAR
SCHOOL ADDITION

85 GARFIELD AVE, CRANSTON,
 RI, 02920

PROJECT NO.: 21012.02 DRAWN BY: EDR
REVISED TRAFFIC FLOW
PICKUP-DROPOFF
CIRCULATION
PLAN
OVERALL
 DRAWING NO.:
PU0.00

TRAFFIC AND PARKING
 THE SCHOOL SITE IS SERVED BY 14 BUSES PROVIDED BY OCEAN STATE TRANSIT, A SIX MINI BUSES.
 ACCESS – PROPOSED ACCESS TO THE SITE IS FROM GARFIELD AVENUE ONLY.



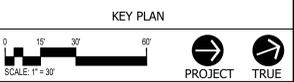
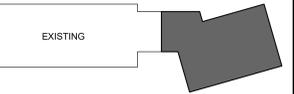
TRAFFIC CONTROL STAFF
NOT YET ON DUTY

KAESTLE BOOS
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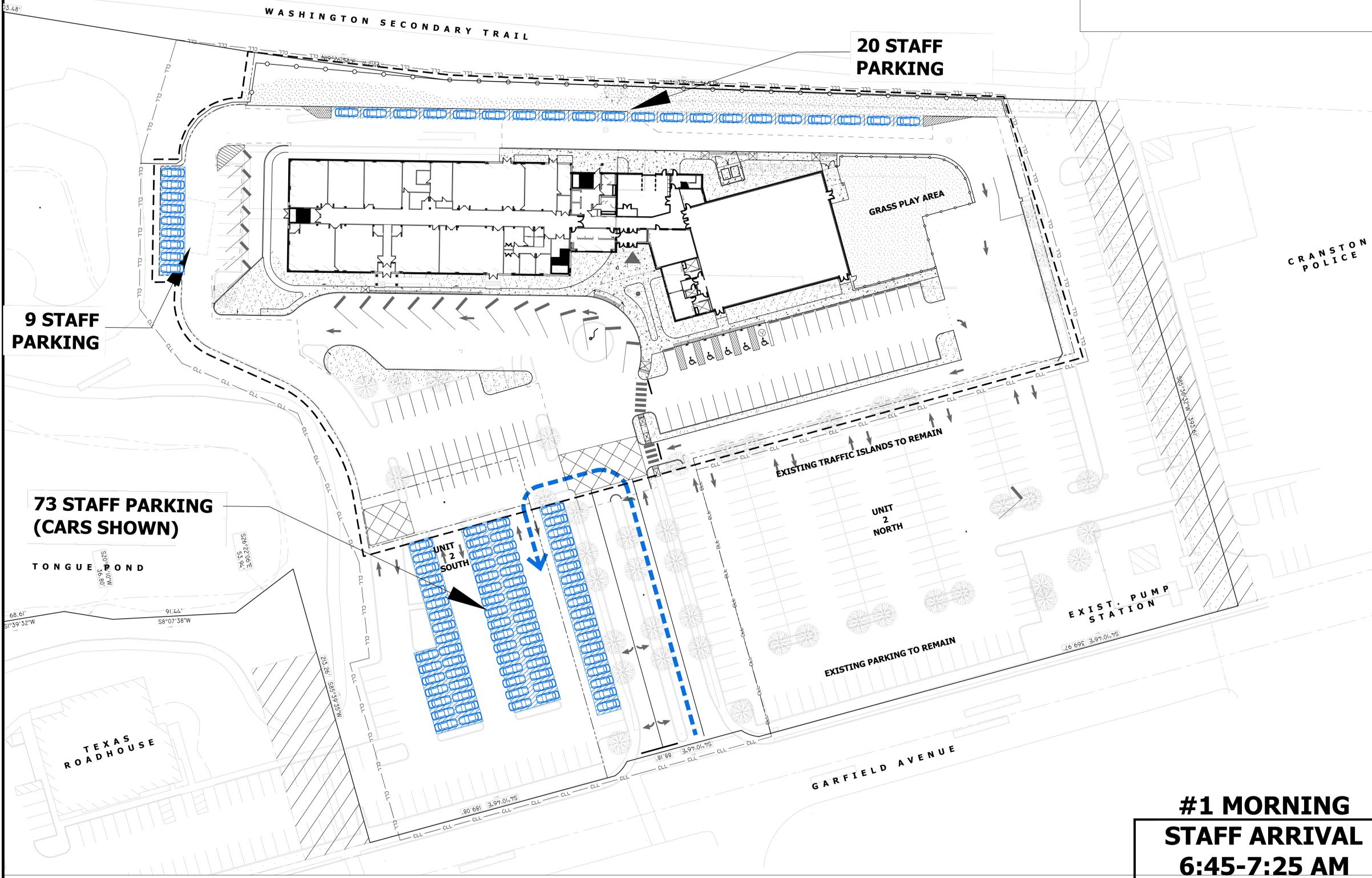
**ACHIEVEMENT
FIRST ILLUMINAR
SCHOOL ADDITION**

85 GARFIELD AVE, CRANSTON,
RI, 02920

PROJECT NO.: 21012.02 DRAWN BY: EDR

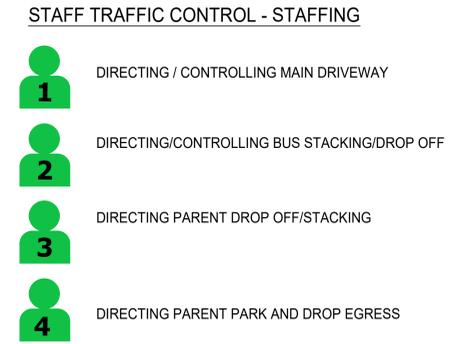
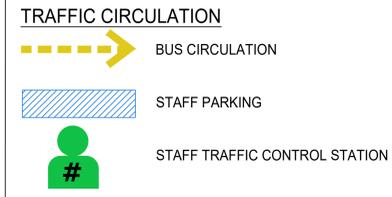
**REVISED TRAFFIC FLOW
MORNING
DROP OFF
AM #1**

DRAWING NO.:
PU1.01

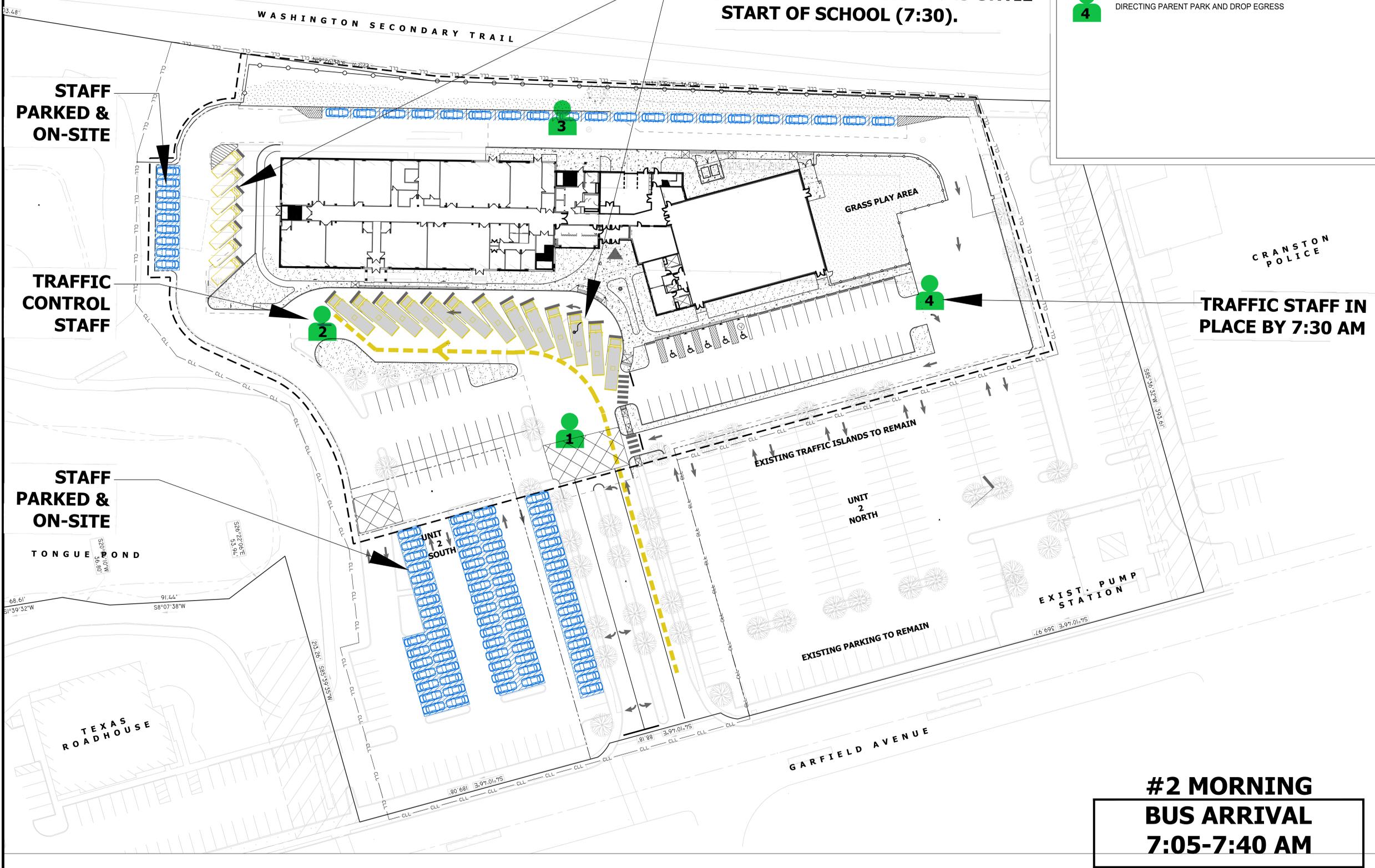


**#1 MORNING
STAFF ARRIVAL
6:45-7:25 AM**

STAFF PARKING
@1:1 SHOWN (100 CARS)
1:2 REQUIRED (50 CARS)



**BUSES ARRIVE & STACK.
STUDENTS HELD ON BUSES UNTIL
START OF SCHOOL (7:30).**

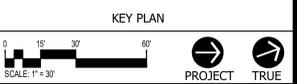
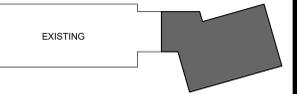


**TRAFFIC STAFF IN
PLACE BY 7:30 AM**

**#2 MORNING
BUS ARRIVAL
7:05-7:40 AM**

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**ACHIEVEMENT
FIRST ILLUMINAR
SCHOOL ADDITION**

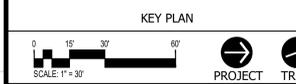
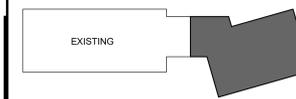
85 GARFIELD AVE, CRANSTON,
RI, 02920

PROJECT NO.: 21012.02 DRAWN BY: EDR
**REVISED TRAFFIC FLOW
MORNING
DROP OFF
AM #2**

DRAWING NO.:
PU1.02

DATE	ISSUE DATE	DESCRIPTION
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**ACHIEVEMENT
FIRST ILLUMINAR
SCHOOL ADDITION**

85 GARFIELD AVE, CRANSTON,
RI, 02920

PROJECT NO.: 21012.02 DRAWN BY: EDR

**REVISED TRAFFIC FLOW
MORNING
DROP OFF
AM #3**

DRAWING NO.:
PU1.03

TRAFFIC CIRCULATION

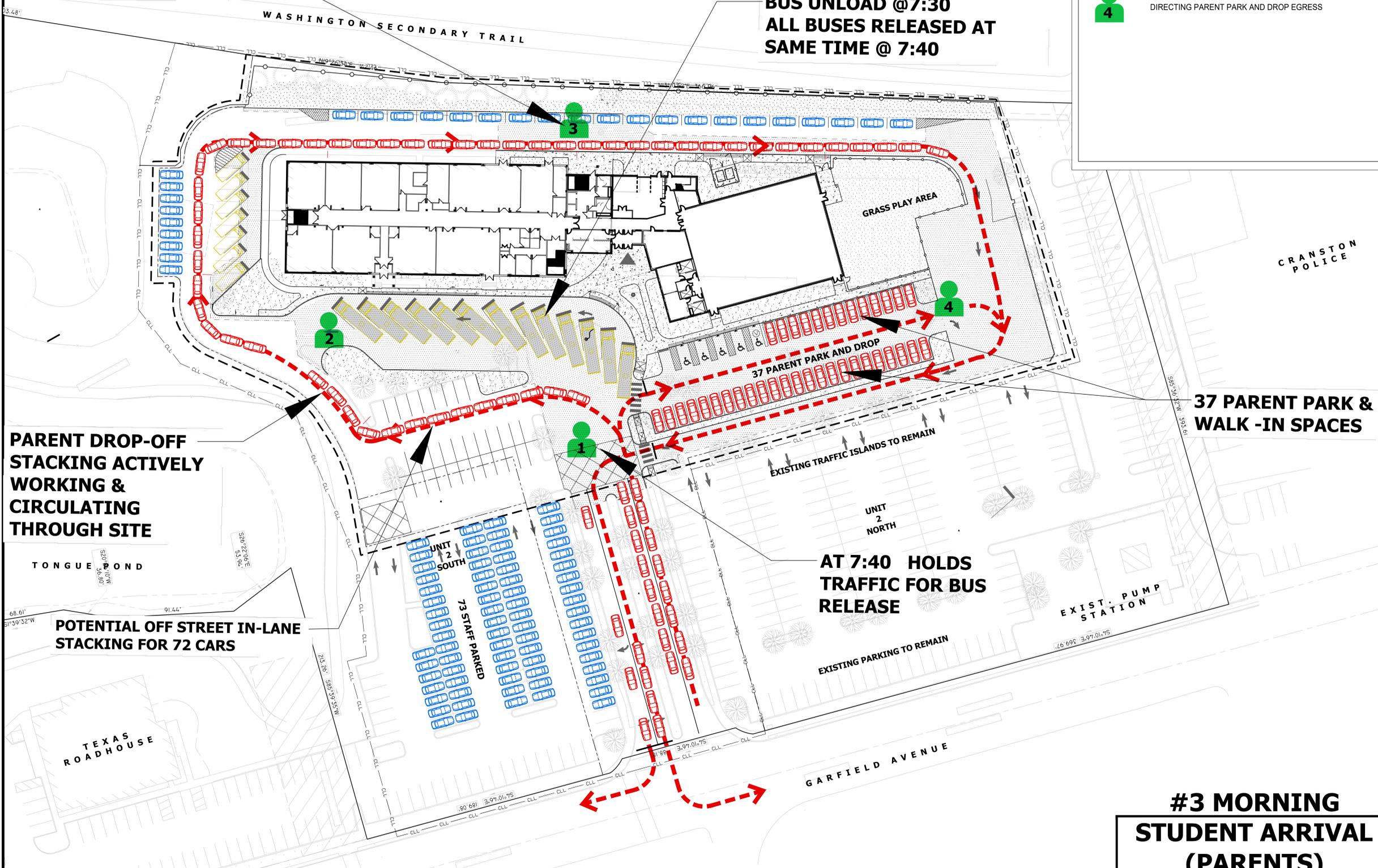
- PARENT DROP-OFF & PICK UP CIRCULATION
- STAFF PARKING
- STAFF TRAFFIC CONTROL STATION

STAFF TRAFFIC CONTROL - STAFFING

- DIRECTING / CONTROLLING MAIN DRIVEWAY
- DIRECTING/CONTROLLING BUS STACKING/DROP OFF
- DIRECTING PARENT DROP OFF/STACKING
- DIRECTING PARENT PARK AND DROP EGRESS

**3 WORKING TO
MAXIMIZE DROP-OFF**

**BUS UNLOAD @7:30
ALL BUSES RELEASED AT
SAME TIME @ 7:40**



**PARENT DROP-OFF
STACKING ACTIVELY
WORKING &
CIRCULATING
THROUGH SITE**

**POTENTIAL OFF STREET IN-LANE
STACKING FOR 72 CARS**

**37 PARENT PARK &
WALK -IN SPACES**

**AT 7:40 HOLDS
TRAFFIC FOR BUS
RELEASE**

**#3 MORNING
STUDENT ARRIVAL
(PARENTS)
7:30-7:45 AM
BUS RELEASE
@ 7:40 AM**

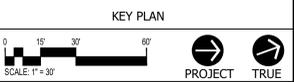
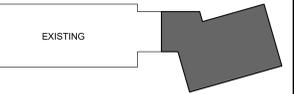


STAFF TRAFFIC CONTROL - STAFFING

- 1** DIRECTING / CONTROLLING MAIN DRIVEWAY
- 2** DIRECTING/CONTROLLING BUS STACKING/DROP OFF
- 3** DIRECTING PARENT DROP OFF/STACKING
- 4A** DIRECTING PARENT PARK AND DROP EGRESS

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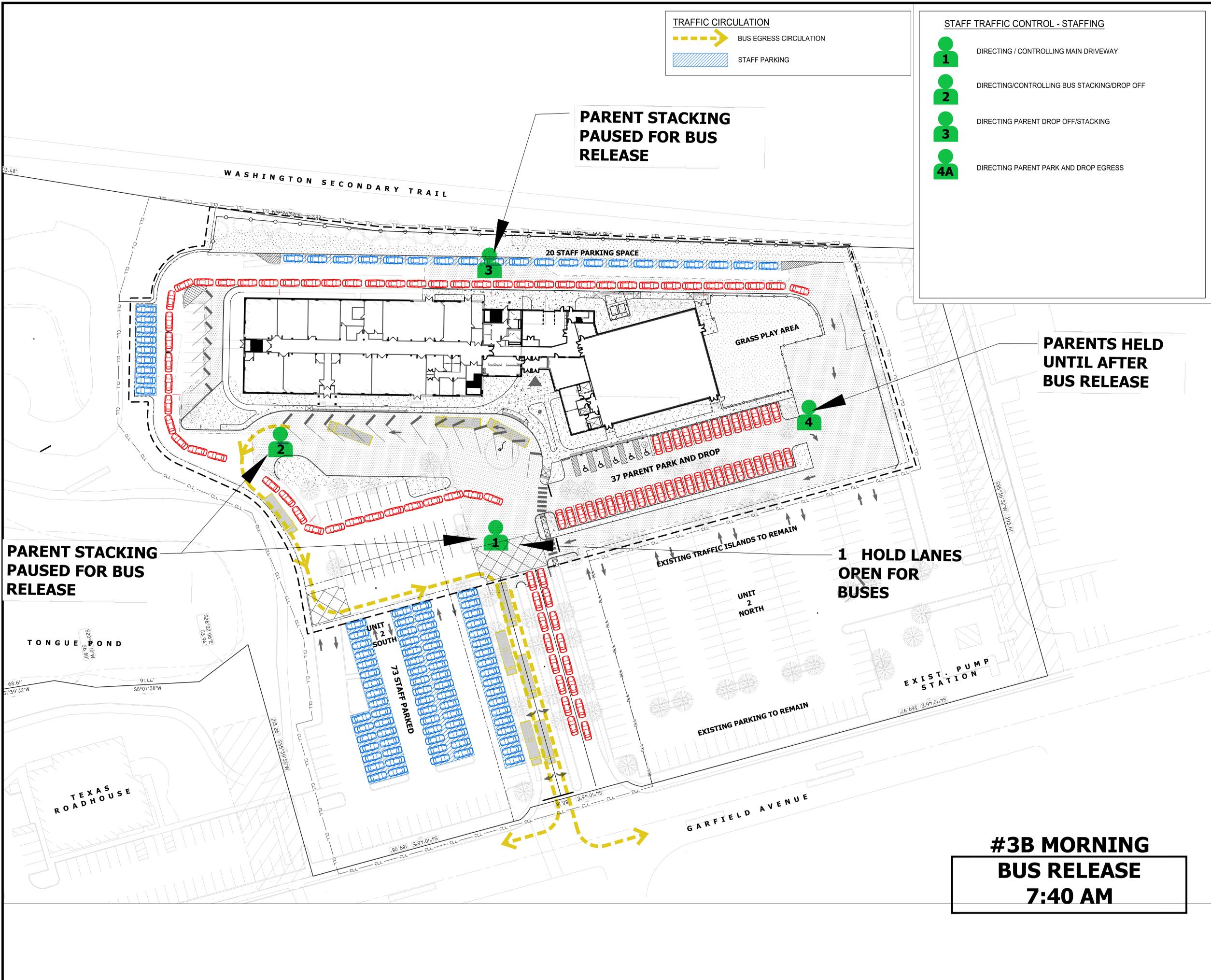
**ACHIEVEMENT
FIRST ILLUMINAR
SCHOOL ADDITION**

85 GARFIELD AVE, CRANSTON,
RI, 02920

PROJECT NO.: 21012.02 DRAWN BY: EDR

**REVISED TRAFFIC FLOW
MORNING
DROP OFF
AM #3B**

DRAWING NO.:
PU1.04



**#3B MORNING
BUS RELEASE
7:40 AM**

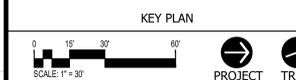
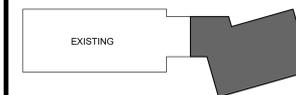
TRAFFIC LEGEND

 STAFF PARKING

**MID DAY
90 +/- AVAILABLE
UNASSIGNED (VISITOR)
SPACES AVAILABLE**

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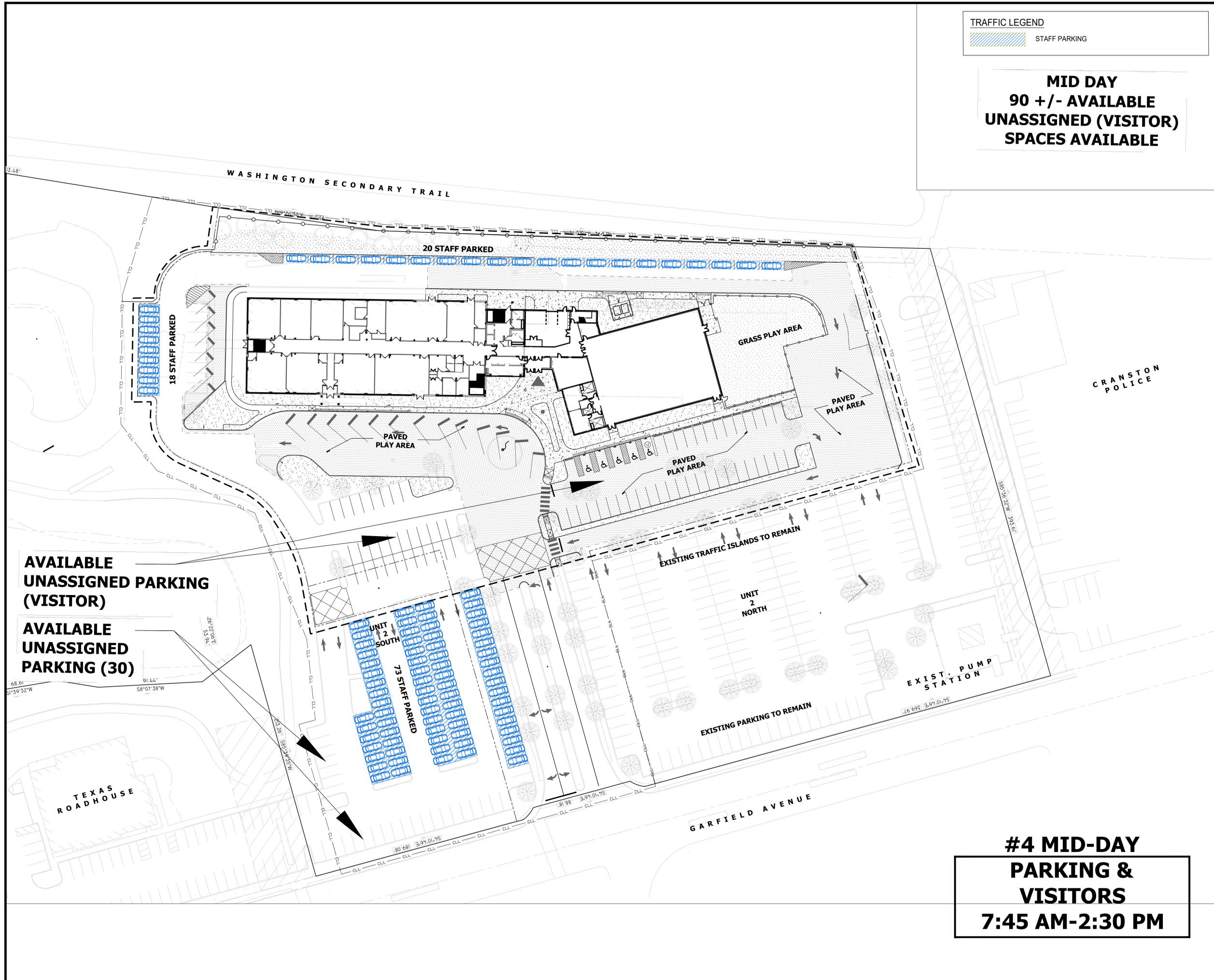
**ACHIEVEMENT
FIRST ILLUMINAR
SCHOOL ADDITION**

85 GARFIELD AVE, CRANSTON,
RI, 02920

PROJECT NO.: 21012.02 DRAWN BY: EDR

**REVISED TRAFFIC FLOW
MID-DAY
PARKING
#4**

DRAWING NO.:
PU1.05



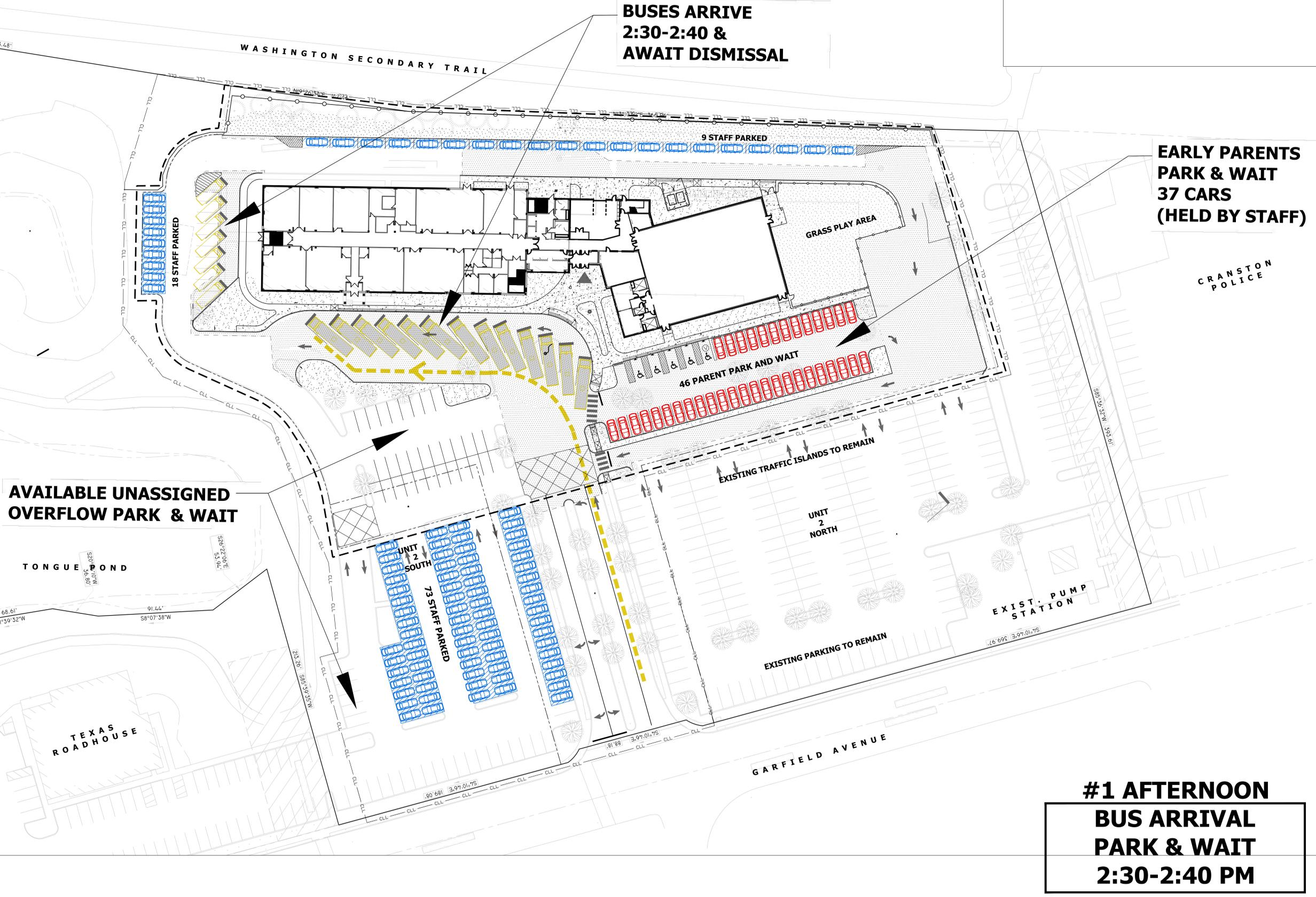
**#4 MID-DAY
PARKING &
VISITORS
7:45 AM-2:30 PM**

TRAFFIC CIRCULATION

-  BUS CIRCULATION
-  STAFF PARKING

**BUSES ARRIVE
2:30-2:40 &
AWAIT DISMISSAL**

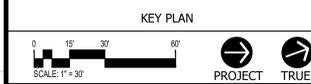
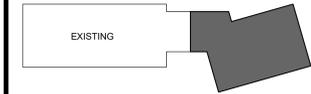
**EARLY PARENTS
PARK & WAIT
37 CARS
(HELD BY STAFF)**



**#1 AFTERNOON
BUS ARRIVAL
PARK & WAIT
2:30-2:40 PM**

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**ACHIEVEMENT
FIRST ILLUMINAR
SCHOOL ADDITION**

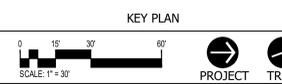
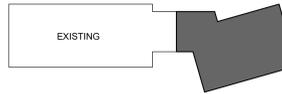
85 GARFIELD AVE, CRANSTON,
RI, 02920

PROJECT NO.: 21012.02 DRAWN BY: EDR
**REVISED TRAFFIC FLOW
AFTERNOON
PICK UP
PM #1**

DRAWING NO.:
PU1.06

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**ACHIEVEMENT
FIRST ILLUMINAR
SCHOOL ADDITION**

85 GARFIELD AVE, CRANSTON,
RI, 02920

PROJECT NO.: 21012.02 DRAWN BY: EDR
**REVISED TRAFFIC FLOW
AFTERNOON
PICK UP
PM #2**

DRAWING NO.:
PU1.07

TRAFFIC CIRCULATION

- PARENT DROP-OFF & PICK UP CIRCULATION
- STAFF PARKING

SCHEDULE

STAFF ON DUTY @ 3:00
DISMISSAL @ 3:05
BUS RELEASE @ 3:10
PARENT RELEASE @ 3:15

STAFF TRAFFIC CONTROL - STAFFING

- DIRECTING / CONTROLLING MAIN DRIVEWAY
- DIRECTING/CONTROLLING BUS STACKING/DROP OFF
- DIRECTING PARENT DROP OFF/STACKING
- DIRECTING PARENT PARK AND DROP EGRESS

**BUSES LOAD
AT 3:05-3:10
& ARE HELD**

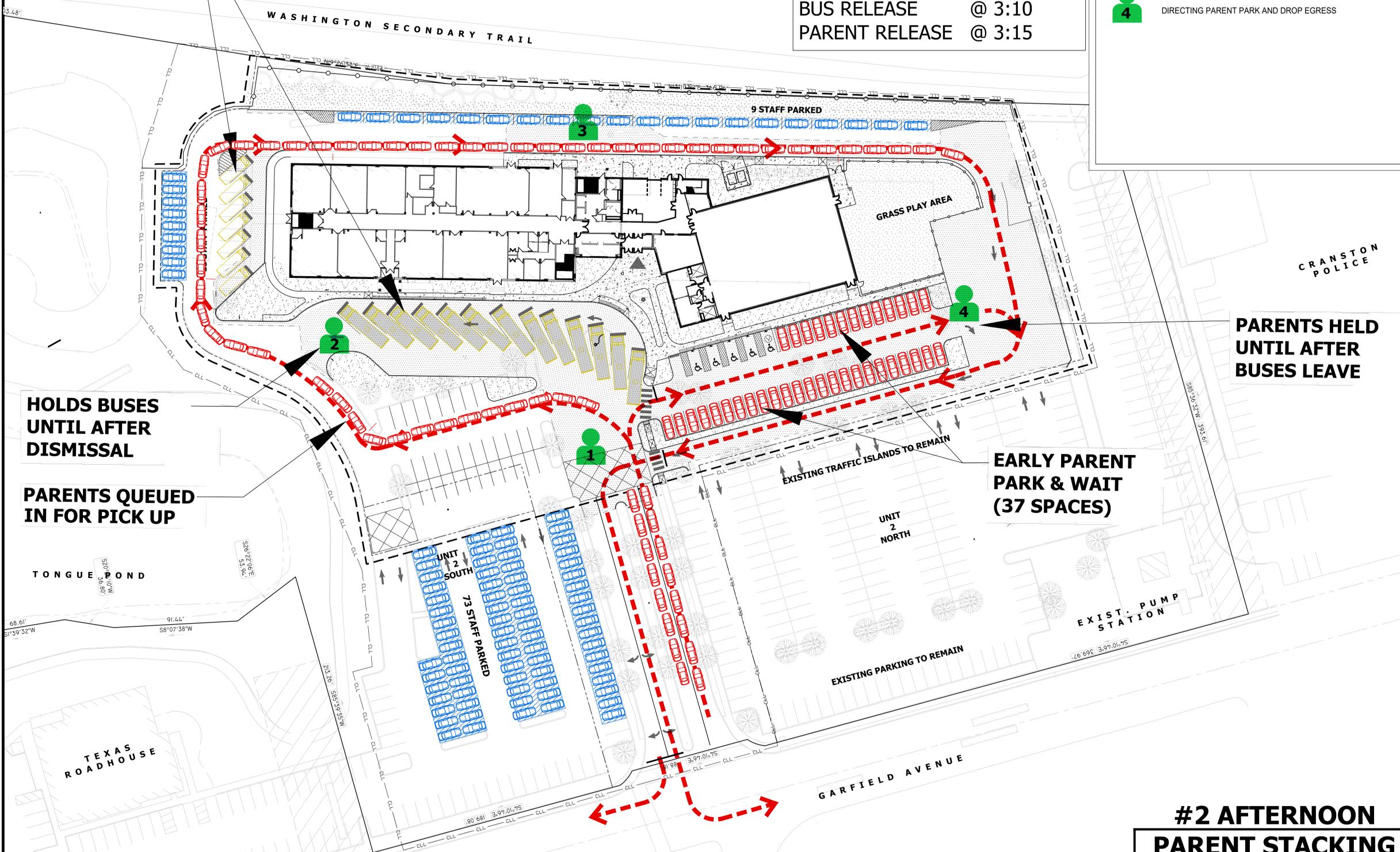
**HOLDS BUSES
UNTIL AFTER
DISMISSAL**

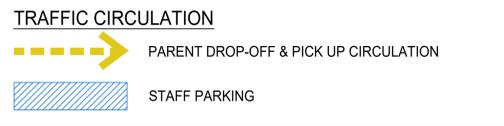
**PARENTS QUEUED
IN FOR PICK UP**

**PARENTS HELD
UNTIL AFTER
BUSES LEAVE**

**EARLY PARENT
PARK & WAIT
(37 SPACES)**

**#2 AFTERNOON
PARENT STACKING
AND PICK UP
3:00-3:15 PM**





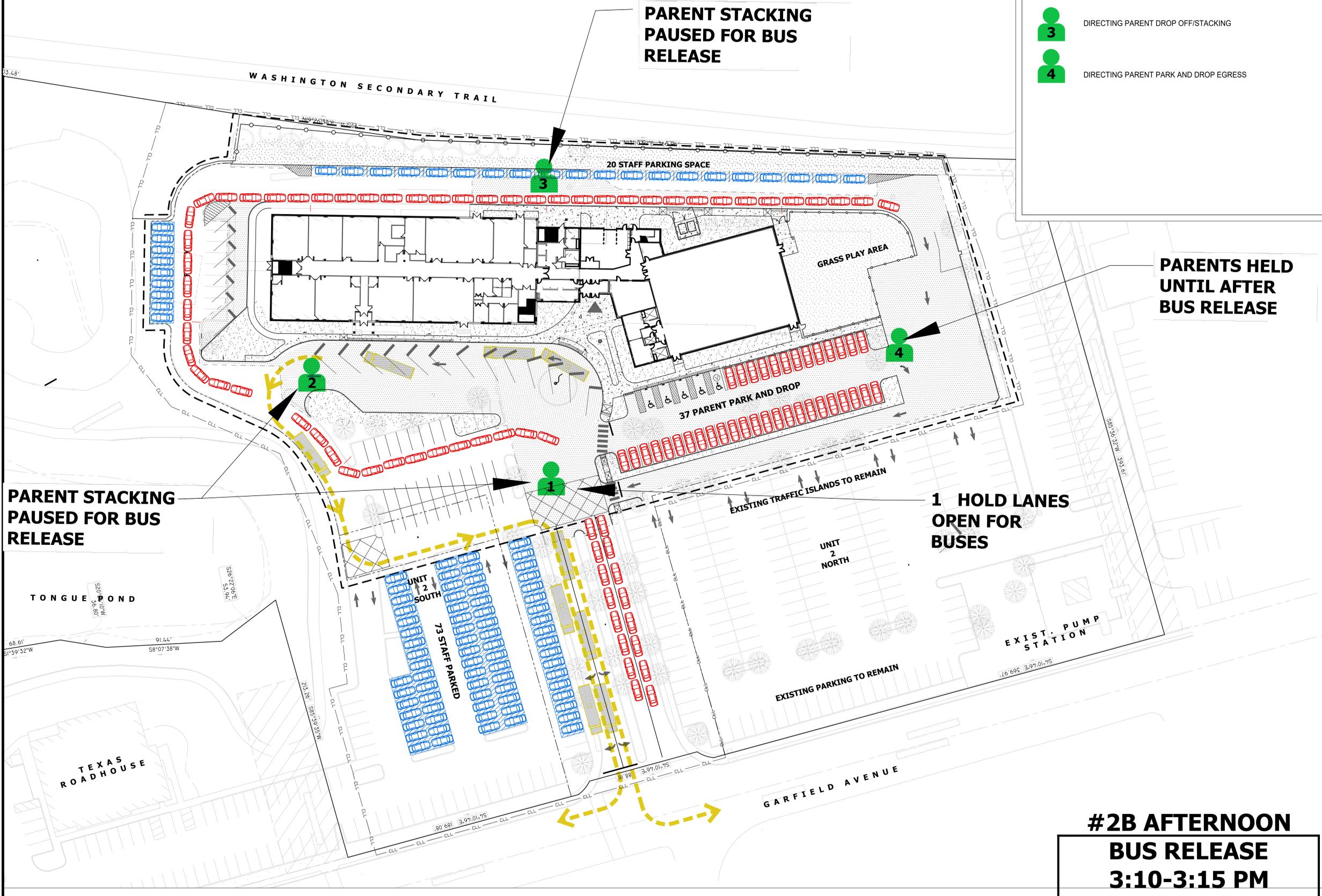
- STAFF TRAFFIC CONTROL - STAFFING**
- 1** DIRECTING / CONTROLLING MAIN DRIVEWAY
 - 2** DIRECTING/CONTROLLING BUS STACKING/DROP OFF
 - 3** DIRECTING PARENT DROP OFF/STACKING
 - 4** DIRECTING PARENT PARK AND DROP EGRESS

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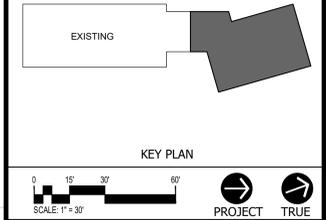


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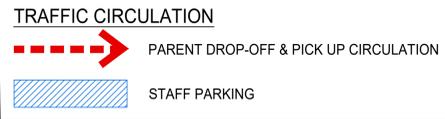
**ACHIEVEMENT
FIRST ILLUMINAR
SCHOOL ADDITION**

85 GARFIELD AVE, CRANSTON,
RI, 02920

PROJECT NO.: 21012.02 DRAWN BY: EDR

**REVISED TRAFFIC FLOW
AFTERNOON
RELEASE
PM #2B**

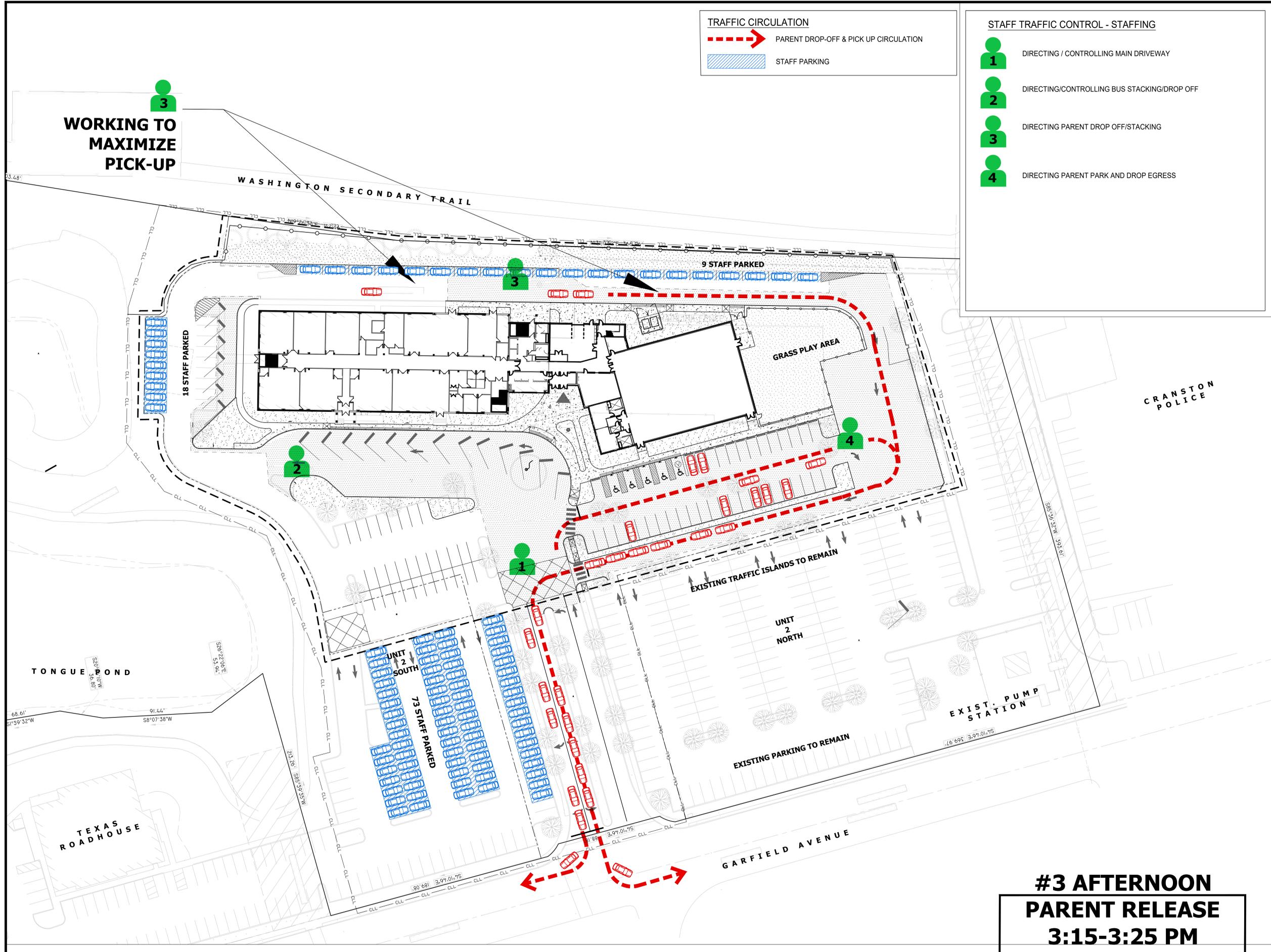
DRAWING NO.:
PU1.08



STAFF TRAFFIC CONTROL - STAFFING

- 1** DIRECTING / CONTROLLING MAIN DRIVEWAY
- 2** DIRECTING/CONTROLLING BUS STACKING/DROP OFF
- 3** DIRECTING PARENT DROP OFF/STACKING
- 4** DIRECTING PARENT PARK AND DROP EGRESS

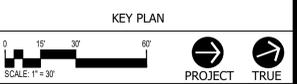
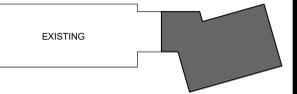
WORKING TO MAXIMIZE PICK-UP



CRANSTON POLICE

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ACHIEVEMENT FIRST ILLUMINAR SCHOOL ADDITION

85 GARFIELD AVE, CRANSTON, RI, 02920

#3 AFTERNOON PARENT RELEASE 3:15-3:25 PM

PROJECT NO.: 21012.02 DRAWN BY: EDR
REVISED TRAFFIC FLOW AFTERNOON PICK UP PM #3

DRAWING NO.: **PU1.09**

TRAFFIC CIRCULATION
 STAFF RELEASE CIRCULATION

SCHEDULE

TRAFFIC CONTROL OFF DUTY ~ 3:25
 STAFF DISMISSED @ 3:30

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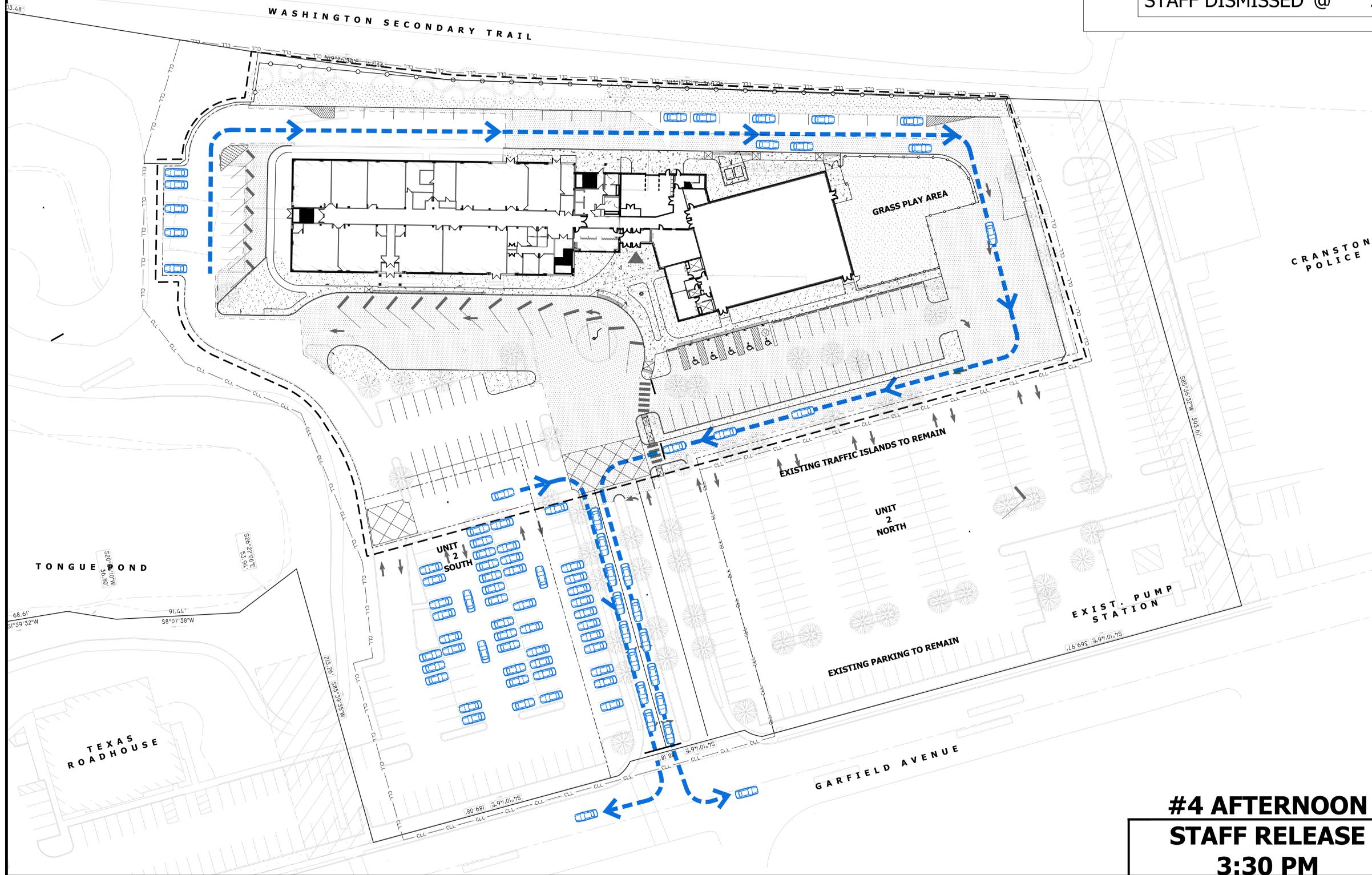
**ACHIEVEMENT
 FIRST ILLUMINAR
 SCHOOL ADDITION**

85 GARFIELD AVE, CRANSTON,
 RI, 02920

PROJECT NO.: 21012.02 DRAWN BY: EDR

**REVISED TRAFFIC FLOW
 AFTERNOON
 PICK UP
 PM #4**

DRAWING NO.:
PU1.10



**#4 AFTERNOON
 STAFF RELEASE
 3:30 PM**