

OVERHEAD FLASHING SPEED LIMIT SCHOOL ZONE (NEW)
OVERHEAD FLASHING SPEED LIMIT SCHOOL ZONE (REFURBISHED)

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SEE NOTES 4,5,6,8,9
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8 8 6 2

EXISTING OVERHEAD SIGN ON WALTON

GENERAL NOTES: 1. ALL WORK SHALL CONFORM TO THE MOST RECENT EDITION OF MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD)

2. ALL WORK SHALL COMPLY WITH CITY OF PORTLAND REQUIREMENTS.

4. THE WORK SHALL INCLUDE ALL EQUIPMENT, MANPOWER, WIRING, ETC. NECESSARY FOR THE ACCEPTABLE OPERATION OF THE FLASHING SIGNS. 3. STEEL SIGN "U" POSTS SHALL BE 10 FEET GREEN.

TALL AND SHALL BE

5. THE CONTRACTOR SHALL SUBMIT DETAIL SHOP DRAWINGS OF THE PROPOSED NEW FLASHING SIGNS FOR REVIEW AND APPROVAL BEFORE ORDERING AND PURCHASE.

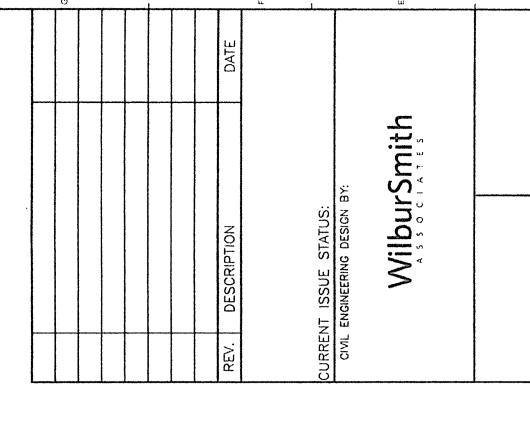
6. REFURBISH THE ONE (1) EXISTING 5'x6' OVERHEAD FLASHING SCHOOL SIGN ON WALTON STREET AND INSTALL TWO (2) NEW OVERHEAD FLASHING SIGNS ON OCEAN AVENUE THAT ARE IDENTICAL IN DESIGN DETAILS TO THE EXISTING SIGN-EACH SIGN TO INCLUDE: (2) 12" YELLOW LEDS, (1) NEW 15" LENS LIT BY A 67W INCANDESCENT LAMP, SIGN FACE SHALL HAVE HIGH INTENSITY REFLECTIVE YELLOW/GREEN SHEETING BEHIND THE "SCHOOL" TEXT, WHITE SHALL BE ENGINEER GRADE REFLECTIVE SHEETING.

7. INSTALL (1) NEW 3'x6' VERTICAL SCHOOL SIGN ON EXISTING PEDESTAL POLE ON WALTON STREET WESTBOUND; SIGN TO INCLUDE: (2) 12" YELLOW LEDS, (1) NEW 15" LENS LIT BY A 67W INCANDESCENT LAMP, SIGN FACE SHALL HAVE HIGH INTENSITY REFLECTIVE YELLOW/GREEN SHEETING BEHIND THE "SCHOOL" TEXT, WHITE SHALL BE ENGINEER GRADE REFLECTIVE SHALL BE ENGINEER GRADE REFLECTIVE

8. PROVIDE FOUR (4) NEW NAZTEC CHRONOMAX TIME SWITCHES, MODEL #NS100 1 RLY, REWIRE THE SMALL CONTROL BOXES TO BE COMPATIBLE WITH THE NAZTEC TIME SWITCHES, TO INCLUDE CIRCUIT BREAKER AND NEW FLASH MODULE. TEST AND REPAIR WIRING AS REQUIRED FOR FULL OPERATION OF ALL THE FLASHING SIGNS.

9. THE EXISTING POLES, MAST ARMS, POLE BASES AND CONTROL CABINETS MAY ALL REUSED AT THEIR EXISTING LOCATIONS.

10. SPEED LIMIT SIGNS FOR SCHOOL ZONE SHALL BE 15 MPH. CONTRACTOR SHALL COORDINATE WITH CITY PERSONNEL FOR TIMING OF WHEN SIGNS ARE TO FLASH.



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WBR	A R C H I T E C T S •  WWW.WERCA BANGGR, MAINE FORTIAND, MAINE SARASOFA, FLORID SARASOFA, FLORID	OCEAN , LEMENTAR PORTLAND	OFFSITE STRAFFIC F,

TRA	FFIC	TRAFFIC FACILITIES
SKEET TITE:		
WBRC CAD FILE:		331610-050
PROJECT No.	331610	331610 GRAPHIC SCALE: 0"
SCALE:	1: = 50'	
PROJECT MANAGER:	AAH	AAH SHEET NO.
DRAWN BY:	JEC	0-505
CHECKED BY:	TAE	

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