

REV.	DESCRIPTION	DATE

PERMIT APPLICATION
SUBMISSION
3/18/09

CIVIL ENGINEERING DESIGN BY:
SUSTAINABLE DESIGN STUDIO
P.O. BOX 1848
Portland, Maine 04104-0848
Tel: (207) 218-8845

PROJECT: OCEAN AVENUE ELEMENTARY SCHOOL
PORTLAND, MAINE

SHEET TITLE: SITE LAYOUT PLAN

PROJECT NO.: 331610
SHEET NO.: 1
SCALE: 1"=30'

DATE: 3/18/09

DESIGNED BY: AAH
CHECKED BY: AAH

PROJECT NO.: CP101

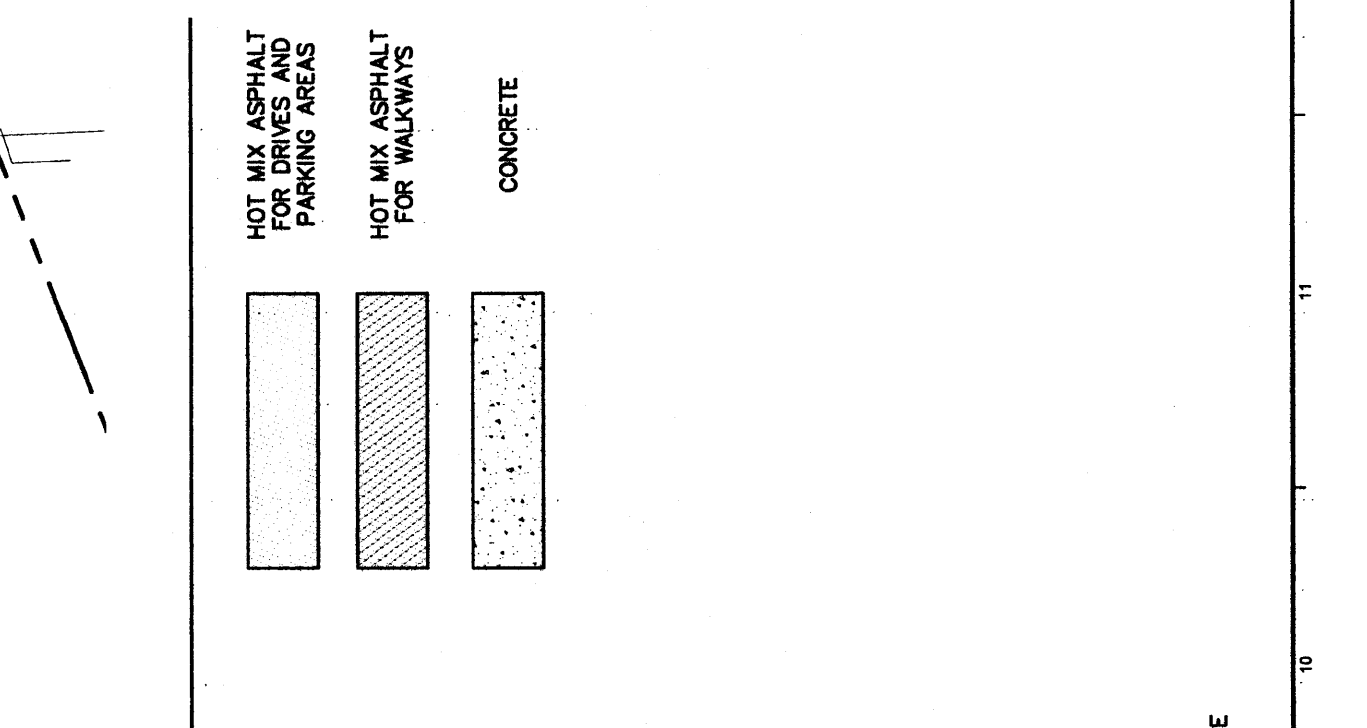
GENERAL NOTES:

- CONTRACTOR SHALL NOTIFY THE OWNER/ENGINEER OF CONDITIONS VARYING FROM THOSE SHOWN ON THE DRAWING SHEET PRIOR TO CONTINUING WORK.
- CONTRACTOR SHALL VERIFY AND CLEARLY MARK THE LOCATION OF ALL PROPERTY LINES, BUILDING, DRIVES AND SITE ELEMENTS.
- CONTRACTOR SHALL VERIFY AND CLEARLY MARK THE LOCATION OF ALL PROPERTY LINES PRIOR TO COMMENCING WORK.
- COORDINATE ALL SIDEWALK LOCATIONS WITH ARCHITECTURAL AND STRUCTURAL DRAWINGS TO VERIFY NEW EXTERIOR DOOR LOCATIONS FIELD ADJUST AS REQUIRED BY THE STRUCTURAL PACKAGE.
- CONCRETE PADS AT ALL BUILDING ENTRANCES ARE PART OF THE STRUCTURAL PACKAGE. FOR MORE INFORMATION, SEE DWG. C502.
- FINAL CENTERLINE OF SITE WALK ALIGNMENT SHALL BE STAKED IN THE FIELD AND APPROVED BY DESIGN ENGINEER OF LANDSCAPE ARCHITECT.
- DIRECTION OF TRAFFIC SHALL BE INDICATED BY THE SCHOOL DEPARTMENT FACILITIES DIRECTOR PRIOR TO INSTALLATION. SEE DETAIL DWG. C501.
- FINAL FLASHPOLE LOCATION TO BE DETERMINED BY DESIGNER.
- SEE DWG. L-1 FOR LAWN AND LANDSCAPING.
- SEE DWG. C503 FOR OFF-SITE SCHOOL TRAFFIC FACILITIES INCLUDED IN THIS PROJECT.
- ADA PARKING STALLS SHALL MEET THE "UNIVERSAL DESIGN" CRITERIA WITH 11' WIDE STALLS AND 9' WIDE AISLES. INSTALLATION IN 2008 BY PASADENA, CALIF. AND BARRIS AT THE OCEAN AVENUE ENTRANCE. THIS PROJECT SHALL MATCH TO THE EXISTING ENTRANCE AND TRANSITION TO THE ON-SITE ALIGNMENT. LANDSCAPE TO BE APPROVED BY DESIGNER.

THIS PROJECT IS REGISTERED WITH THE U.S. GREEN BUILDING COUNCIL AS MEETING THE REQUIREMENTS OUTLINED IN THIS PROGRAM FOR MORE INFORMATION SEE "SUSTAINABLE DESIGN REQUIREMENTS" SECTION 018113 OF THE PROJECT SPECIFICATIONS. SITE DISTURBANCE SHALL BE LIMITED TO TWO FEET BEYOND THE TOE OF SLOPE AS INDICATED ON THE GRADING AND DRAINAGE PLAN.

CURVE	LENGTH	RADIUS
C18	18.89	31.00
C19	28.57	15.33
C20	70.18	45.00
C21	38.01	28.00
C22	18.10	28.00
C23	38.22	33.02
C24	68.85	22.00
C25	68.85	22.00
C26	21.27	23.20
C27	38.52	24.94
C28	51.98	54.00
C29	22.91	15.00
C30	33.02	24.00
C31	28.17	41.00
C32	48.44	37.00
C33	39.25	26.00
C34	8.82	50.00
C35	8.82	50.00

CURVE	LENGTH	RADIUS
C1	30.00	25.00
C2	33.97	45.00
C3	18.85	25.00
C4	47.83	100.00
C5	24.50	50.00
C6	32.88	50.00
C7	188.67	55.87
C8	118.30	36.87
C9	28.03	15.00
C10	47.88	57.00
C11	28.35	21.00
C12	33.04	37.00
C13	15.18	17.00
C14	28.17	41.00
C15	48.44	37.00
C16	39.25	26.00
C17	24.09	10.00



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