KENNEBEC RIVER

CONTOUR 42' 100-YEAR FLOOD LEVEL (PER F.E.M.A. MAPPING)

DRY HYDRANT (6" DIA. PVC)

WETLAND BOUNDARY

APPROXIMATE SHORELINE AFTER EDWARDS DAM REMOVAL, ELEV.= 10'±

APPROXIMATE SHORELINE PRIOR TO EDWARDS DAM REMOVAL

MAGNETIC NORTH (OBSERVED 1994)

17°29'26"

TRUE NORTH (PER PLAN REF. 1)

CMP 5/11

CHAIN-LINK FENCE ENCLOSURE FOR PROPANE TANKS

CONCRETE PAD WITH PROPANE TANKS

GRAVEL ROADWAY

GUARD RAIL

CONCRETE PAD WITH TRASH COMPACTOR

STEPS & LANDING

REFRIGERATION UNITS

ENTRANCE

CB RIM: 46.69'

4" PLASTIC PIPE

INV. 40.92

CONCRETE PAD WITH PROPANE TANKS

CONCRETE PAD WITH REFRIGERATION UNITS

STEPS & LANDING

PROPOSED RIPRAP SLOPE PROTECTION D50=8" THICKNESS= 18" INSTALL GEOTEXTILE FILTER FABRIC BENEATH RIPRAP

RIPRAP STORMDRAIN OUTLET

INV. 34.62

24" PVC SD

INSTALL FILTER BARRIER

PROPOSED FIRE ROAD

BUFFERYARD 'A' PROVIDE (SEE NOTE 5)

SATELITE DISH ANTENNA

CONCRETE PAD & AIR CONDITIONING UNIT

EXISTING NORTHCENTER FOODSERVICE CORPORATION BUILDING

NORTHCENTER FOODSERVICE CORPORATION

5879/263

(12.8 ACRES± SOUTHWESTERLY OF C.M.P. CO. LAND)

CIVES CORPORATION

5440/207 & 1748/307

N/F

GRAVEL ROADWAY

CMP 4/10

CONCRETE FLOOR ELEVATION @ OVERHEAD DOORS = 51.79'

AIR CONDITIONING UNITS & PADS

MAIN ENTRANCE

TRANSFORMER & PAD

E/P

CB RIM: 46.18'

CB RIM: 45.96'

8" PVC SD

CB RIM: 46.54'

8" PVC SD

12" HDPE SD

CB RIM: 45.73'

WELL IN MANHOLE

PAVED PARKING LOT

STEPS & LANDING WITH CANOPY

ENTRANCE, STEPS & LANDING

REFRIGERATION UNITS

CONCRETE PAD WITH REFRIGERATION UNITS

APPROXIMATE SEPTIC SYSTEM LOCATION

ENCLOSED PICNIC AREA

CONC. CURB

UNDERGROUND UTILITIES (SCHEMATIC)

CONCRETE BLOCK STEPS

CMP 3/9

PROVIDE BUFFERYARD 'B' (SEE NOTE 5)

PROPANE TANKS ON CONCRETE BLOCKS

ERM (SEE NOTE 1)

CMP 2 UP

DALTON ROAD

MAINE CENTRAL RAILROAD COMPANY

GRAVEL ROADWAY

PROPANE TANKS

GATE POSTS

PROPOSED NORTHCENTER FOODSERVICE CORPORATION BUILDING (44,112 S.F.±) FINISH FLOOR ELEVATION: 51.79'

PROPOSED TRUCK LOADING AREA AND LOADING DOCKS

BIT. CURB (REMOVE)

CONC. HANDICAP RAMP

WALKWAY

PAVED PARKING LOT

PRECAST SECTIONAL CONCRETE CURBS

15" HDPE SD

CB RIM: 46.52'

CB RIM: 46.43'

CB RIM: 46.37'

TRAFFIC ISLANDS (REMOVE)

POSTS

BIT. CURB

BIT. CURB (REMOVE)

PROVIDE BUFFERYARD 'B' (SEE NOTE 5)

ACCESS COVER

4" PVC PIPE

INV. 43.26'

CB RIM: 45.83'

9'x18' SPACE (TYPICAL)

SUBSURFACE WASTEWATER DISPOSAL SYSTEM

MATCH LINE (SEE DRAWING 2 OF 3)

GRAVEL PARKING LOT

PROPOSED PAVED PARKING AREA

ELECTRICAL OUTLET ON POST

NOTE:

SEE DRAWING 3 OF 3 FOR NOTES, LEGEND, PLAN REFERENCES AND DETAILS.

30 15 0 30 60 90 120 FEET

GRAPHIC SCALE

THAYER
ENGINEERING COMPANY
Land Surveyors Civil Engineers Planners
5 Hasson Street Farmingdale, Maine 04344-1613
(207)582-7762 fax (207)582-8113 E-mail thayer@ime.net

SITE PLAN

NORTHCENTER FOODSERVICE CORPORATION

DALTON ROAD & KENNEBEC RIVER
AUGUSTA, MAINE

Date: JUNE 6, 2000		Drwn. by: RC	Chkd. by: EBT
Scale: 1" = 30'	Drwng. # 1 OF 3		Proj. # 940290

KENNEBEC RIVER

APPROXIMATE SHORELINE AFTER EDWARDS DAM REMOVAL, ELEV. = 10'±

RIPRAP STORMDRAIN OUTLET
INV.: 34.05'

24" PVC SD

INSTALL FILTER BARRIER

12" HDPE SD

CB
RIM: 45.83'

9'x18' SPACE (TYPICAL)

GRAVEL PARKING LOT

BIT. CURB

CB
RIM: 46.03'

INSTALL MULCH MATTING

INSTALL FILTER BARRIER

INSTALL ANGULAR RIPRAP
D50= 12"
THICKNESS = 27"
INSTALL GEOTEXTILE FABRIC
BENEATH RIPRAP

ROCKED CRIB

INSTALL ANGULAR RIPRAP
D50= 12"
THICKNESS = 27"
INSTALL GEOTEXTILE FABRIC
BENEATH RIPRAP

RETAINED BOULDERS

INSTALL MULCH MATTING

APPROXIMATE SHORELINE PRIOR TO EDWARDS DAM REMOVAL

CONTOUR 42'
100-YEAR FLOOD LEVEL
(PER F.E.M.A. MAPPING)

N/F
CENTRAL MAINE POWER COMPANY
1560/37

MAGNETIC NORTH
(OBSERVED 1994)

17°29'26"

TRUE NORTH
(PER PLAN REF. 1)

N

SUBSURFACE WASTEWATER DISPOSAL SYSTEM
(SEE DRAWING 1 OF 3)

MATCH LINE

BIT. CURB (REMOVE)

9'x18' SPACE (TYPICAL)

PROPOSED PAVED PARKING AREA

PROPOSED GRAVELED TRUCK PARKING AREA

ELECTRICAL OUTLET ON POST (TYP.)

PRECAST SECTIONAL CONCRETE CURBS

CB
RIM: 46.37'

CB
RIM: 46.25'
INV.: 39.57'

INSTALL 12" HDPE SD
L=175', S=0.50%

INSTALL CB
RIM: 46.50'
INV.: 40.45'

TRAFFIC ISLANDS (REMOVE)

POSTS

BIT. CURB

BIT. CURB (REMOVE)

TRUCK TURN-AROUND

ACCESS COVER

4"PVC PIPE

INV.: 43.46'

PROVIDE BUFFERYARD "B" (SEE NOTE 5)

(SEE NOTE 5)

MAINE CENTRAL RAILROAD COMPANY

NOTE:
SEE DRAWING 3 OF 3 FOR NOTES, LEGEND, PLAN REFERENCES AND DETAILS.

30 15 0 30 60 90 120 FEET
GRAPHIC SCALE

THAYER
ENGINEERING COMPANY
Land Surveyors Civil Engineers Planners
5 Hasson Street Farmingdale, Maine 04344-1613
(207)582-7762 fax (207)582-8113 E-mail thayer@ime.net

SITE PLAN

NORTHCENTER FOODSERVICE CORPORATION

DALTON ROAD & KENNEBEC RIVER
AUGUSTA, MAINE

Date: JUNE 6, 2000	Drwn. by: RC	Chkd. by: EBT
Scale: 1" = 30'	Drwng. # 2 OF 3	Proj. # 940290

PERFORMANCE FOOD GROUP, INC.
12099/178

CENTRAL MAINE POWER COMPANY
1555/574
1558/690

BLUE SEAL FEEDS, INC.
N/F
3478/35

ERNEST FLANDERS & ETHELYN FLANDERS
N/F
1750/6

N/F
MAINE CENTRAL RAILROAD COMPANY
(SEE PLAN REF. 4)

PERFORMANCE FOOD GROUP, INC.
11495/57

CENTRAL MAINE POWER COMPANY
1560/37

PROVIDE EROSION CONTROL MIX BERM/SILT FENCE (SEE DETAILS)

PROPOSED WETLAND IMPACT 642 S.F. ±

PROPOSED WETLAND IMPACT 154 S.F. ±

PROPOSED 24" HDPE CULVERT L= 70'

RIP-RAP (SEE DETAIL)

RIP-RAP PLUNGE POOL (SEE DETAIL)

INV. 53.5'±

12' CULVERT

EXISTING FORESTED BUFFER

PROPOSED WETLAND IMPACT 63 S.F. ±

PROPOSED WETLAND IMPACT 3,000 S.F. ±

WETLAND AREA LIMITS

PROPOSED EDGES OF GRAVEL SHOULDER

GRASS DITCH (SEE DETAIL)

50 - 12' X 75' TRUCK PARKING SPACES

PROPOSED PARKING & DRIVEWAY AREAS 201,845 S.F.±

43 - 12' X 60' TRUCK PARKING SPACES

INSTALL 8' HIGH CHAIN LINK FENCE WITH 3 STRANDS BARBED WIRE

9'x18' 90° PARKING SPACE (TYPICAL)

70 - 9' X 18' PARKING SPACES

NEW "MINI" FOREBAYS - INSTALL STONE CHECK DAMS @ 50' INTERVALS (SEE DETAIL)

INSTALL METAL GUARD RAIL

INSTALL SWING GATES

23 - 9' X 18' PARKING SPACES

INSTALL METAL GUARD RAIL

18" HDPE S=0.50% L=60'

INV. 49.15'

INV. 49.45'

INSTALL 10'x2' JERSEY BARRIERS AT GUY ANCHORS & TRANSMISSION TOWERS (TYP.)

CMP SECTION 272 POLE #033

ERM (SEE NOTE 1)

PROPOSED TRANSFORMER PAD

INSTALL RIPRAP SLOPE PROTECTION (HARD ANGULAR ROCK, D50 = 8", THICKNESS = 18" NONWOVEN GEOTEXTILE FILTER FABRIC BENEATH STONE BASED ON UNDISTURBED SOILS, OR 6" OF 4"-MINUS BANK RUN GRAVEL FREE OF FINES, CLAYS AND SILTS)

PROPOSED INFILTRATION POND (SEE DETAIL)

250' LIMIT OF SHORELAND ZONE

MASONRY RETAINING WALLS

NEW INV. 48.6±

NEW INV. 47.5±

NEW INV. 47.7±

NEW INV. 47.1±

OLD RAILROAD EQUIPMENT

RAILROAD TRACKS

INV. 49.6±

INV. 49.0±

RIP-RAP PLUNGE POOL (SEE DETAIL)

RIP-RAP DITCH (SEE DETAIL)

RECONSTRUCT EXISTING CULVERT & RETAINING WALLS TO PROVIDE 24" DIAMETER REINFORCED CONCRETE CULVERT

INSTALL METAL GUARD RAIL

INSTALL RIPRAP SLOPE PROTECTION (HARD ANGULAR ROCK, D50 = 12", THICKNESS = 24", NONWOVEN GEOTEXTILE FILTER FABRIC BENEATH STONE BASED ON UNDISTURBED SOILS, OR 6' OF 4"-MINUS BANK RUN GRAVEL FREE OF FINES, CLAYS AND SILTS)

PROPOSED DRIVEWAY

PROPOSED EDGES OF PAVEMENT

EDGES OF PAVEMENT

47.86'

48.04'

100-YEAR FLOOD ELEVATION: 42.5'±(NAVD 88)

PROVIDE EROSION CONTROL MIX BERM/SILT FENCE (SEE DETAILS)

INSTALL 8' HIGH CHAIN LINK FENCE WITH 3 STRANDS BARBED WIRE

WETLAND AREA LIMITS

EXISTING FORESTED BUFFER

GRASS DITCH (SEE DETAIL)

MASONRY RETAINING WALLS

INV. 49.0±

RIP-RAP PLUNGE POOL (SEE DETAIL)

PERFORMANCE FOOD GROUP, INC.
11495/57

KENNEBEC RIVER

TRUE NORTH (PER PLAN REF. 4)

MAGNETIC NORTH (OBSERVED 2006)

GRAPHIC SCALE
30 15 0 30 60 90 120 FEET

PRELIMINARY WITHOUT ORIGINAL SIGNATURE AND SEAL

REVISED DEC. 2, 2015: POND, ELEC, LIGHT POLES, FENCE

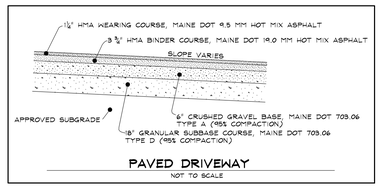
THAYER
ENGINEERING COMPANY
Land Surveyors Civil Engineers Planners
17 Hasson Street Farmingdale, Maine 04344-1613
(207)582-7762 fax (207)582-8113 thayereng.com

SITE PLAN

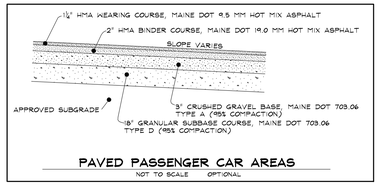
PERFORMANCE FOOD GROUP, INC.

20 DALTON ROAD
AUGUSTA, MAINE

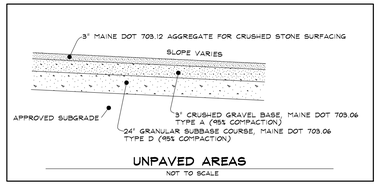
Date: OCTOBER 2, 2015	Drawn by: NM	Chkd. by: EBT
Scale: 1" = 30'	Drawing # 1	Proj. # 940295



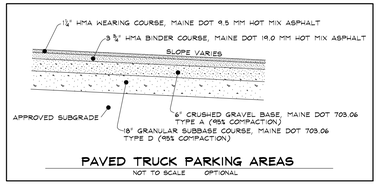
PAVED DRIVEWAY
NOT TO SCALE



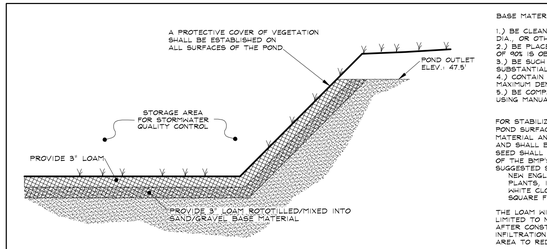
PAVED PASSENGER CAR AREAS
NOT TO SCALE OPTIONAL



UNPAVED AREAS
NOT TO SCALE



PAVED TRUCK PARKING AREAS
NOT TO SCALE OPTIONAL



STORMWATER INFILTRATION POND
NOT TO SCALE

BASE MATERIAL FOR POND CONSTRUCTION SHALL:

1.) BE CLEAN MINERAL SOIL FREE OF FROZEN SOIL, ROOTS, WOODY VEGETATION, ROCKS OVER 6" IN DIA. OR OTHER PERISHABLE MATERIAL;
2.) BE PLACED IN CONTINUOUS 12" THICK HORIZONTAL LAYERS TO ENSURE THE REQUIRED COMPACTION OF 90% IS OBTAINED;
3.) BE SUCH THAT NO LENSES, POCKETS, STREAKS OR LAYERS OF MATERIAL SHALL DIFFER SUBSTANTIALLY IN TEXTURE OR GRADATION FROM THE SURROUNDING MATERIAL;
4.) CONTAIN ADEQUATE MOISTURE TO ENSURE OBTAINING THE REQUIRED COMPACTION OF 90% OF THE MAXIMUM DENSITY; AND
5.) BE COMPACTED TO A DENSITY EQUAL TO THAT OF THE SUBBASE SOIL BY HAND TAMPING OR BY USING MANUALLY DIRECTED POWER TAMPERS OR PLATE VIBRATORS.

FOR STABILIZATION OF POND SURFACES, WITHIN ONE WEEK OF COMPLETION OF FINAL GRADING, THE POND SURFACES SHALL HAVE 3" OF LOAM MATERIAL ROTOTILLED/MIXED INTO THE SAND/GRAVEL BASE MATERIAL AND AN ADDITIONAL 3" OF LOAM WILL BE PLACED OVER THE BASIN CONTAINMENT AREA, AND SHALL BE SEEDED, MULCHED AND ANCHORED WITH NETTING OR MATS. THE APPLICATION OF SEED SHALL BE IN CONFORMANCE WITH THE "PERMANENT GRASS AND LEGUME COVER" SPECIFICATIONS OF THE BMPS WITH REGARD TO SEEDBED PREPARATION, SEEDING DATES AND MULCHING. A SUGGESTED SEEDING APPLICATION FOR THE EMBANKMENT WOULD BE:
NEW ENGLAND EROSION CONTROL/RESTORATION MIX FOR DRY SITES FROM NEW ENGLAND WETLAND PLANTS, INC., OR EQUAL, CONTAINING CREEPING RED FESCUE, ANNUAL RYE-GRASS, TIMOTHY, WHITE CLOVER, RED TOP, LITTLE BLUESTEM AND INDIAN GRASS AT THE RATE OF 1 LB\/ 250 SQUARE FEET.

THE LOAM WILL PROVIDE AN ORGANIC LAYER FOR QUALITY TREATMENT AND PERMEABILITY WILL BE LIMITED TO NO MORE THAN 2.41 INCHES PER HOUR. PERMEABILITY TESTS SHALL BE CONDUCTED AFTER CONSTRUCTION AND PROVIDED TO MDEP. IF PERMEABILITY TESTS SHOW A HIGHER INFILTRATION RATE, ADDITIONAL LOAM WILL BE ADDED TO THE SURFACE OF THE BASIN CONTAINMENT AREA TO REDUCE THE INFILTRATION RATE TO NO MORE THAN 2.41 INCHES PER HOUR.

COMPOSITION:
EROSION CONTROL MIX SHALL CONTAIN A WELL-GRADED MIXTURE OF PARTICLE SIZES AND MAY CONTAIN ROCKS LESS THAN 4" IN DIAMETER. EROSION CONTROL MIX MUST BE FREE OF REFUSE, PHYSICAL CONTAMINANTS, AND MATERIAL TOXIC TO PLANT GROWTH. THE MIX COMPOSITION SHALL MEET THE FOLLOWING STANDARDS:

THE ORGANIC MATTER CONTENT SHALL BE BETWEEN 80% AND 100%, DRY WEIGHT BASIS;

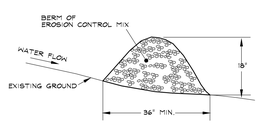
PARTICLE SIZE BY WEIGHT SHALL BE 100% PASSING A 6" SCREEN AND A MINIMUM OF 70%, MAXIMUM OF 85%, PASSING A 0.75" SCREEN;

THE ORGANIC PORTION NEEDS TO BE FIBROUS AND ELONGATED;

LARGE PORTIONS OF SILTS, CLAYS OR FINE SANDS ARE NOT ACCEPTABLE IN THE MIX;

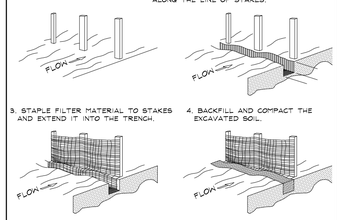
SOLUBLE SALTS CONTENT SHALL BE < 4.0 MMHOS/CM.; AND

THE PH SHOULD FALL BETWEEN 5.0 AND 8.0.

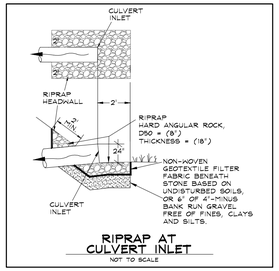


EROSION CONTROL MIX BERM
NOT TO SCALE

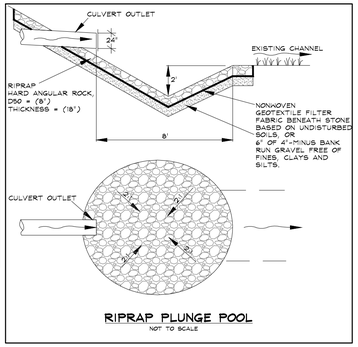
NOTES:
1) USE 4' TO 4'-6" STAKES EMBEDDED TO A MINIMUM OF 1 FOOT.
2) EXTRA-STRENGTH FILTER FABRIC REQUIRED.
3) PREFABRICATED SILTATION FENCING MAY BE SUBSTITUTED WHERE APPROVED AND INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND INSTALLATION INSTRUCTIONS.



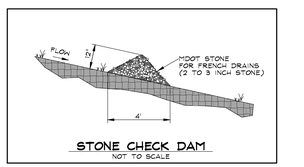
FILTER BARRIER INSTALLATION



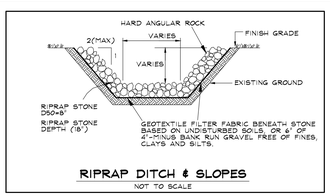
RIPRAP AT CULVERT INLET
NOT TO SCALE



RIPRAP PLUNGE POOL
NOT TO SCALE

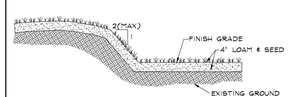


STONE CHECK DAM
NOT TO SCALE

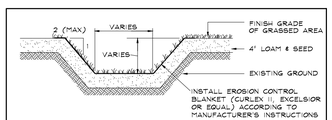


RIPRAP DITCH & SLOPES
NOT TO SCALE

SEEDING WILL BE IN ACCORDANCE WITH THE SPECIFICATIONS REFERENCED IN THE PERMANENT GRASS AND LEGUMES COVER BMPS. THE SEEDED AREAS WILL BE PROTECTED DURING ESTABLISHMENT IN ACCORDANCE WITH THE MULCHING BMPS.



TYPICAL GRASS AREA
NOT TO SCALE



SEEDING WILL BE IN ACCORDANCE WITH THE SPECIFICATIONS REFERENCED IN THE PERMANENT GRASS AND LEGUMES COVER BMPS. PROTECTION OF THE SEEDED AREAS WILL BE PROVIDED DURING ESTABLISHMENT IN ACCORDANCE WITH THE MULCHING BMPS. EROSION CONTROL BLANKET SHALL BE INSTALLED IN THE BASE AND SIDES OF ALL VEGETATED CHANNELS.

GRASS DITCH
NOT TO SCALE

REVISED DEC. 2, 2015: DETAILS

THAYER
ENGINEERING COMPANY
Land Surveyors Civil Engineers Planners
17 Hasson Street Farmingdale, Maine 04344-1613
(207)582-7762 fax (207)582-8113 thayereng.com

DETAILS PLAN

PERFORMANCE FOOD GROUP, INC.

20 DALTON ROAD
AUGUSTA, MAINE

Date: OCTOBER 2, 2015	Drawn by: NM	Chkd. by: EBT
Scale: NO SCALE	Drawing # 1	Proj. # 940295

PRELIMINARY WITHOUT ORIGINAL SIGNATURE AND SEAL

EROSION & SEDIMENTATION CONTROL PLAN

Construction activities will be subject to an erosion and sedimentation control plan developed for the project that conforms to Maine Erosion and Sediment Control BMPs, by the Bureau of Land and Water Quality, Maine Department of Environmental Protection, dated March 2003 ("BMPs"). The plan includes measures to minimize erosion and sedimentation during and after construction. The erosion and sedimentation control plan developed for the project is as follows:

In areas where ground cover is removed between September 15th and May 1st, mulch shall be applied as called for in this plan within 2 days of the removal of the ground cover.

In areas where ground cover is removed, the areas shall be stabilized as soon as is practical either by a structural method meeting the standards as called for in the BMPs or by permanent vegetative cover.

Any construction activities taking place between November 1st and April 15th shall adhere to the following Winter Construction Plan (including specifications above):

1. The interim period for any exposed area shall be limited to 2 calendar days;

2. No more than 1 acre of the site may be without stabilization at any one time;

3. All areas within 100 feet of a protected natural resource must be protected by a double row of filter barriers;

4. Mulching and seeding rates shall adhere to the Temporary Seeding and Mulching Schedule set forth herein. Note that all mulching rates shall be doubled as shown in Note 1 of the Temporary Seeding and Mulching Schedule and should follow the sensitive area schedule. At the end of each construction day, all areas that have been brought to final grade must be stabilized. Mulch may not be spread on top of snow;

5. All vegetated ditch lines that have not been stabilized by November 1, or will be worked during the winter, must be stabilized with an appropriate stone lining backed by an appropriate gravel bed or geotextile unless specifically released from this standard by the Department;

6. Construction shall be planned to eliminate the need for seeding during the fall, winter or mud season.

STABILIZATION SCHEDULE BEFORE WINTER

September 15	All disturbed areas must be seeded and mulched. All slopes must be stabilized, seeded and mulched. All grass-lined ditches and channels must be stabilized with mulch or an erosion control blanket.
October 1	If the slope is stabilized with an erosion control blanket and seeded, all disturbed areas to be protected with an annual grass must be seeded at a seeding rate of 3 lbs per 1,000 square feet and mulched.
November 15	All stone-lined ditches and channels must be constructed and stabilized. Slopes that are covered with riprap must be constructed by that date.
December 1	All disturbed areas where the growth of vegetation fails to be at least three inches tall or at least 75% of the disturbed soil is covered by vegetation, must be protected for over-winter.

CONSTRUCTION OF EROSION & SEDIMENTATION CONTROL MEASURES

SCHEDULE FOR IMPLEMENTATION

(1) Prior to any earth-moving, grubbing or construction activities, sediment barriers shall be installed in the locations shown on the accompanying project "Site Plan" and as specified in this plan;

(2) Measures shall be taken by the Site Contractor to ensure that sediment is not tracked off site by construction vehicles leaving the site.

(3) The topsoil shall be removed and stockpiled on-site. Filter barriers shall be installed around any stockpiles expected to remain longer than three days. Stockpiles expected to remain longer than 15 days shall be treated with mulch;

(4) Areas of ledge will be removed as necessary;

(5) Sediment collection structures will be constructed and stabilized as called for in this plan.

(6) The site will be rough-graded, storm drains and other utilities will be installed, and disturbed areas shall be stabilized against erosion as called for in this plan;

(7) The WET POND shall be constructed, lined and stabilized in accordance with the details set forth on this plan;

(8) Immediately following final grading, all graded or disturbed areas not to be paved or otherwise stabilized are to be spread with a minimum compacted depth of 4 inches of topsoil, seeded and mulched to provide a permanent vegetative cover. The areas of the site to be allowed to revert to natural vegetation shall be seeded with a conservation mix. The seeding will occur between April 15th and September 15th in order to ensure a successful germination. The permanent seeding shall be applied in accordance with this plan;

(9) Sediment barriers shall remain in place until all areas have been permanently stabilized and an adequate grass catch has been achieved (>90% coverage with no evidence of washing or rilling of the topsoil). It will be the responsibility of the contractor to properly remove the sediment barriers within 30 days after the site has been permanently stabilized and to remove and properly dispose of the collected sediment.

MAINTENANCE OF EROSION & SEDIMENTATION CONTROL MEASURES

During construction, inspection and maintenance requirements will include:
(1) Inspection and corrective action. Disturbed and impervious areas, erosion control measures, materials storage areas that are exposed to precipitation, and locations where vehicles enter or exit the site, will be inspected at least once a week as well as before and after a storm event, and prior to completing permanent stabilization measures.

(2) Maintenance. All measures will be maintained in effective operating condition until areas are permanently stabilized. Best management practices (BMPs) will be maintained or modified as needed and if additional BMPs are necessary or other corrective action is needed, implementation will be completed within 7 calendar days and prior to any storm event.

(3) Documentation. A log will be kept summarizing the inspections and any corrective actions taken. Logs will be retained for a period of at least three years from the completion of permanent stabilization.

(4) Sediment barriers shall be inspected weekly and/or after any sustained rainstorm for undercutting, overtopping, gaps, or sediment buildup. Should the barriers not be functioning properly they shall immediately be repaired or replaced and sediment removed as necessary. Any sediment removed shall be spread and stabilized in areas on the site not subject to erosion. If additional barriers are found to be necessary they shall be installed immediately;

(5) Mulched areas shall be inspected weekly and prior to any storm event for insufficient coverage (less than 90% coverage) and, if necessary, immediately be brought into conformance with the specifications of this plan;

(6) If germination of temporary seeding is unsuccessful (less than 90% catch) within 30 days of seeding, the area shall be reseeded;

(7) If germination of final seeding is unsuccessful (less than 90% catch) within 30 days of seeding, the area shall be reseeded.

Post-construction inspection and maintenance requirements include:
(1) Culvert inlet and outlet protection - At least once a year and as conditions dictate
a. Immediately repair any eroded areas around the riprap.
b. Remove accumulated sediment and dispose of it in a manner that will not negatively impact surrounding properties or water bodies.

(1) Riprap ditches and swales - At least once a year and as conditions dictate
a. Immediately repair any eroded areas and install new riprap as necessary.
b. Remove accumulated sediment and dispose of it in a manner that will not negatively impact surrounding properties or water bodies.

(1) Vegetated surfaces - At least once a year and as conditions dictate
a. Immediately repair any eroded areas and install new loam and seed as necessary.

(4) Wet Pond -
a. At least once a year, inspect the pond embankments to identify slope erosion, internal piping and downstream swamping. Immediately repair any problems.
b. At least once a year perform mowing bush-hogging, or brush cutting of the pond embankment.
c. Inspect the inlet and outlets monthly during wet weather conditions from March to November to check for debris that could block flow structures.
d. Dredging will be required when volume loss due to sediment accumulation reaches 15%, or approximately every 15-20 years.

(1) Roadways and paved areas -
a. In the spring - clear accumulated winter sand.
b. Sweep pavement to remove sediment.
c. Ensure that stormwater is not impeded by accumulations of material or false ditches in the shoulder or at the edges of other paved areas.
d. Immediately repair any eroded areas.

(1) Catch basins -
a. In the spring - clean catch basins of accumulated sand and debris.

(1) Documentation -
a. A log will be kept summarizing the inspections, maintenance and any corrective actions taken. Logs will be retained for a period of at least three years from the completion of permanent stabilization.

DESCRIPTIONS OF EROSION CONTROL MEASURES

SEDIMENT BARRIERS
Description
Sediment barriers shall be used to intercept and retain small amounts of sediment from disturbed or unprotected areas of limited extent. The sediment barriers shall conform to the materials and installation specifications as set forth herein and in the BMPs and shall be installed in the locations shown on the accompanying "Site Plan". The sediment barriers may consist of the fabric-type supported by stakes or of the erosion control mix berm both as detailed on the drawings.

NOTE: Locations of sediment barriers are shown on the "Site Plan" for general purposes only. Final locations may be modified based on actual field conditions and as site conditions warrant. Such field changes or modifications shall be approved by the Engineer.

Maintenance
The sediment barrier shall be inspected immediately after each rainfall and at least daily during prolonged rainfall. Any required repairs shall be made immediately. A second line of sediment barrier shall be installed if the sediment level reaches one half the height of the first barrier.

The sediment barrier shall be removed within 30 days after the Site has been permanently stabilized and the sediment collected shall be properly disposed of in a manner that will not damage adjacent properties or water bodies.

TEMPORARY SEEDING
Description
For areas in which permanent stabilization is not feasible within 90 days from the start of construction or when construction will be interrupted for longer than 2 months, the disturbed areas shall be stabilized with a temporary vegetative cover or with mulch secured with erosion control netting. The installation of temporary seeding shall conform to the specifications as set forth below.
Temporary Seeding and Mulching Schedule:

(1) Mulching shall be applied at a rate of 70-90 lbs/1,000 sq. ft.
(180 lbs/1,000 sq. ft. for winter construction).
(2) Temporary seeding rates shall be as follows:
April 1 to July 1: Annual Ryegrass at 0.90 lbs/1,000 sq. ft.
May 15 to August 15: Sudangrass at 0.90 lbs/1,000 sq. ft.
August 15 to October 1: Winter Rye at 2.60 lbs/1,000 sq. ft.
Fertilizer @ 25 lbs/1,000 sq. ft.
Agricultural Lime @ 130 lbs/1,000 sq. ft.
(3) The time limit for mulching in sensitive areas may be overridden by the most current weather forecast. All exposed soils in sensitive areas shall be mulched prior to every anticipated storm event.

Maintenance
Visual inspections shall be used to determine if an adequate catch has been achieved. Any areas with less than 90% catch shall be reseeded.

MULCH
Description
Hay mulch shall be used to temporarily stabilize exposed soil and to aid in the establishment of temporary or permanent seeding.

Mulching shall be used on all areas of bare soil not brought to final grade within one week at a rate of not less than 2 bales (70-90 pounds) per 1,000 square feet. (180 lbs/1,000 sq. ft. for winter construction).
On areas where slopes average greater than 8% and on all waterways and ditches, mulch shall be secured with anchored erosion control netting.

The installation of temporary mulching (application rates, depths and timing, quality standards and maintenance) shall conform to the specifications as set forth in the BMPs and as called for in this plan.

EROSION CONTROL MIX
Description
Erosion Control Mix can be used in place of Hay Mulch to temporarily stabilize exposed soil and to aid in the establishment of temporary or permanent seeding. Erosion Control Mix shall contain a well-graded mixture of particle sizes and may contain rocks less than 4" in diameter. The mix composition shall meet the requirements as set forth in the BMPs.

Erosion Control Mix shall be used on areas of bare soil not brought to final grade within one week or prior to any storm event. The installation thickness of the mix is determined by the length and steepness of the slope being protected. The installation of the mix shall be applied in conformance with the rates set forth in the BMPs.

RIPRAP DITCH
Description
The installation of the riprap ditches shall conform to the specifications as set forth in the Riprap Ditch Detail hereon and in the BMPs.

For the timely stabilization of the riprap ditches: Construction of any section of ditch, once started, will be completed and stabilized within 24 hours.

GRASS DITCH
Description
The installation of the grass ditches shall conform to the specifications as set forth in the Grass Ditch Detail hereon and in the BMPs.

For the timely stabilization of the grass ditches: Construction of any section of ditch, once started, will be completed and stabilized within 24 hours.

PERMANENT SEEDING
Description
Permanent seeding will be installed on all disturbed soils (except for those areas to be built on or paved) to ensure stabilization of the soil and for aesthetic considerations.

The installation of permanent seeding (application rates, depths and timing and fertilizer application) shall conform to the specifications as set forth in the BMPs. All permanent seeding shall be completed by September 15th. Any work contemplated beyond September 15th shall adhere to the winter construction schedule.

A specific seed mixture should be chosen to match the conditions at the Site. The following is a suggested schedule of application:

Loam: 4 inches evenly spread and raked.
Seed Mixture: Creeping Red Fescue, 0.46 lbs/1,000 sq. ft.
Redtop, 0.05 lbs/1,000 sq. ft.
Tall fescue, 0.46 lbs/1,000 sq. ft.
Total: 0.97 lbs/1,000 sq. ft.
Agricultural Lime @ 130 lbs/1,000 sq. ft.
Fertilizer @ 25 lbs/1,000 sq. ft.
Mulch @ 70-90 lbs/1,000 sq. ft.

Seed and mulch shall be applied not more than two days after preparation of the seedbed (loam). Fill-in seeding shall be done in those areas where grass has not attained a sufficient catch of 90%.

A layer of hay mulch (or other appropriate mulch as specified by the BMPs) will be used to help hold in moisture and protect the soil from erosion before the seed germinates.

Maintenance
Planted areas shall be protected from damage by grazing, fire, traffic, and undesirable weed and wood growth as applicable. Visual inspections shall be used to determine if an adequate catch has been achieved. Any areas with less than a 90% catch shall be reseeded.

The party responsible for ensuring that the erosion and sedimentation controls and stormwater control measures for this project are installed, functioning and maintained as called for in the above Erosion & Sedimentation Control Plan is:

Tim Holt
Performance Food Group, Inc.
P.O. Box 2628
Augusta, Me 04330
Telephone: 207-623-8421

The erosion control and maintenance measures contained in the above Erosion & Sedimentation Control Plan were designed by:

Elliot B. Thayer, P.E.
Thayer Engineering Company, Inc.
17 Hasson Street
Farmingdale, Me 04344

LEGEND

N/F	NOW OR FORMERLY OF
12099/178	BOOK 12099, PAGE 178, KENNEBEC COUNTY REGISTRY OF DEEDS (FOR REFERENCE ONLY)
±	MORE OR LESS
S.F.	SQUARE FEET
CMP	CENTRAL MAINE POWER COMPANY
——OU——	OVERHEAD UTILITIES
———	GUY ANCHOR
——o——	RAILROAD UTILITY POLE (NO LONGER IN USE)
	APPROXIMATE TREE/BRUSH LINE
	WETLAND
ERM	ELEVATION REFERENCE MARK (SEE NOTE 1)
----32----	EXISTING CONTOUR LINE, ELEV. 32' (SEE NOTE 1)
53.49'	EXISTING TOP OR RAIL, ELEV. 53.49' (SEE NOTE 1)
54	NEW CONTOUR LINE, ELEV. 54' (SEE NOTE 1)
52.8	NEW SPOT ELEVATION, ELEV. 52.8' (SEE NOTE 1)
INV.	INVERT
DMH	DRAIN MANHOLE
HDPE	HIGH DENSITY POLYETHYLENE
	PROPOSED LIGHT POLE (SEE LIGHTING PLAN)
——EC——	PROPOSED ELECTRICAL/COMMUNICATIONS LINES
—o—o—o—	PROPOSED 8' CHAIN LINK FENCE W/ 3 STRANDS BARBED WIRE

PLAN REFERENCES:

1.) "REVISED PLOT PLAN OF LOU-RAN DEVELOPMENT, PAUL BONENFANT OWNER, PHASE A, SHERWOOD DRIVE, AUGUSTA ME.", DATED AUGUST 14, 1975, RECORDED IN KENNEBEC COUNTY REGISTRY OF DEEDS IN PLAN BOOK 1976, PAGE 26.

2.) "PROPERTY SURVEY, ERNEST FLANDERS, 846 RIVERSIDE DRIVE, AUGUSTA, KENNEBEC COUNTY, MAINE", DATED MAY 23, 1978, BY HERBERT R. DOTEN.

3.) "PLOT PLAN OF LOU-RAN DEVELOPMENT, OFF RIVERSIDE DRIVE, AUGUSTA, MAINE, SECTION B, EXTENSION LOTS NO. 10-30", DATED DECEMBER 1968, RECORDED IN KENNEBEC COUNTY REGISTRY OF DEEDS IN PLAN BOOK 36, PAGE 29.

4.) "RIGHT-OF-WAY AND TRACK MAP, MAINE CENTRAL R.R., OPERATED BY THE MAINE CENTRAL RAILROAD COMPANY, STATION 3168+00 TO STATION 3220+80", DATED JUNE 30, 1916, SHEET V.1./61.

NOTE:

ELEVATIONS SHOWN HEREON ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988. THE PROJECT ELEVATION REFERENCE MARK (ERM) IS A SPIKE FOUND HORIZONTALLY IN THE NORTHERLY SIDE OF THE MOST SOUTHERLY OF 3 POLES AT CENTRAL MAINE POWER COMPANY SECTION 272, POLE #033, LABELED ON THE SITE PLAN ERM, ELEVATION = 58.30'.

OWNER:

PERFORMANCE FOOD GROUP, INC.
P.O. BOX 2628
AUGUSTA, MAINE 04338-2467

TAX MAP 54, LOTS 34,35,36,37
MAP 53, LOT 29A & MAP 2, LOT 2

REFERENCE DEED: 12099/178, 11495B/57

LOT AREA:

25 ACRES±

PROPOSED USE:

PARKING LOT

ZONING PROVISIONS:

PLANNED DEVELOPMENT (PD)
INDUSTRIAL DISTRICT (IA)
CONDITIONAL USE: PARKING

IMPERVIOUS AREAS:

EXISTING IMPERVIOUS AREAS:	340,000 S.F.±
PROPOSED IMPERVIOUS AREAS:	201,845 S.F.±
TOTAL:	541,000 S.F.±

REVISED DEC. 2, 2015: LEGEND

THAYER
ENGINEERING COMPANY
Land Surveyors Civil Engineers Planners
17 Hasson Street Farmingdale, Maine 04344-1613
(207)582-7762 fax (207)582-8113 thayereng.com

EROSION CONTROL PLAN

PERFORMANCE FOOD GROUP, INC.

20 DALTON ROAD
AUGUSTA, MAINE

Date: OCTOBER 2, 2015	Drawn by: NM	Chkd. by: EBT
Scale: NO SCALE	Drawing # 1	Proj. # 940295

PRELIMINARY WITHOUT ORIGINAL SIGNATURE AND SEAL

LIGHTING FIXTURE SCHEDULE

FIXTURE TYPE	DESCRIPTION	FIXTURE DATA				LAMP DATA	REF. NOTES
		MANUFACTURER	CATALOG NO.	MOUNTING	VOLTS	TYPE	
OA1	POLE MTD. LED FIXTURE	LITHONIA	DSX2 LED-100C-1000-50K-TFTM-MVOLT-SPA-HS DDBXD	POLE	277	LED	1
OA2	POLE MTD. LED FIXTURE 2-HEAD 180 DEG	LITHONIA	(2) DSX2 LED-100C-1000-50K-TFTM-MVOLT-SPA-HS DDBXD	POLE	277	LED	1
OA3	POLE MTD. LED FIXTURE 2-HEAD 90 DEG	LITHONIA	(2) DSX2 LED-100C-1000-50K-T3S-MVOLT-SPA-HS DDBXD	POLE	277	LED	1
OB1	POLE MTD. LED FIXTURE	LITHONIA	DSX2 LED-80C-1000-50K-TFTM-MVOLT-SPA-HS DDBXD	POLE	277	LED	2

SCHEDULE REFERENCE NOTES:

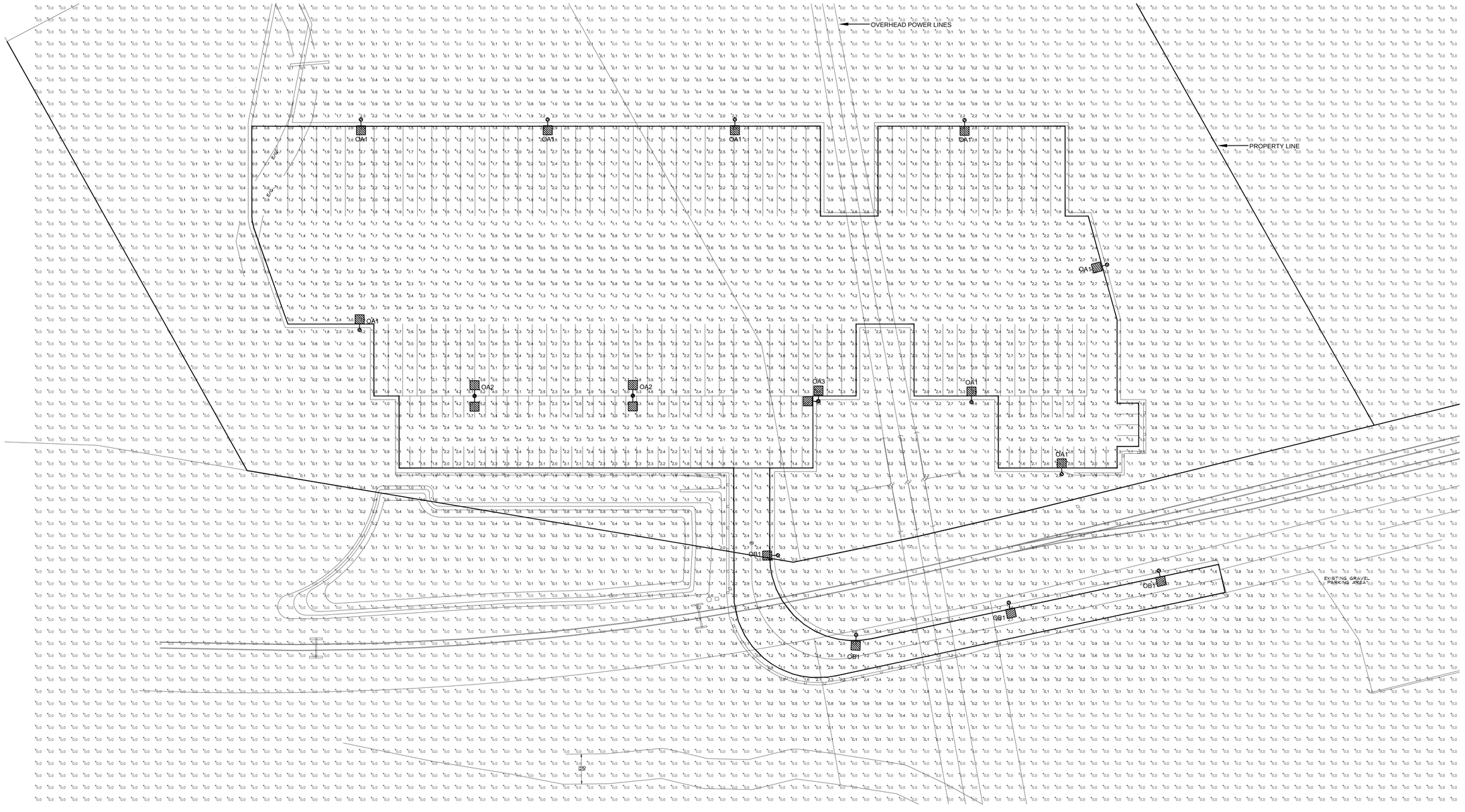
1. 40' MOUNTING HEIGHT ABOVE FINISHED GRADE, 35' POLE HEIGHT, 5' CONCRETE BASE HEIGHT.
2. 30' MOUNTING HEIGHT ABOVE FINISHED GRADE, 25' POLE HEIGHT, 5' CONCRETE BASE HEIGHT.

PHOTOMETRIC STATISTICS

	DRIVE AREA	PARKING AREA
AVERAGE	2.1	1.9
MAXIMUM	3.3	5.6
MINIMUM	0.3	0.4
MAX/MIN	11.0:1	14.0:1
AVERAGE/MIN	7.0:1	4.8:1

GENERAL NOTES - THIS SHEET ONLY

1. POWER FOR PARKING AREA TO BE PROVIDED BY OVERHEAD LINES EXTENDED FROM THE SOUTHWEST ALONG THE ENTRY DRIVE.



PHOTOMETRIC SITE PLAN
SCALE: 1" = 40'-0"

ESI DESIGN SERVICES
SMART BUILDING SOLUTIONS
950 Walnut Ridge Drive Hartland, WI 53029 262.369.3535 T 262.369.3992 F

DISTRIBUTION FACILITY EXPANSION
PERFORMANCE FOODSERVICE
Dalton Road
Augusta, ME

Revision No.

Job No.
80-359-14

CAD/CHK'D By:
TP / TJM

Date
10.15.2015

Sheet Title
PHOTOMETRIC SITE PLAN

Sheet No.
E001

ELECTRICAL