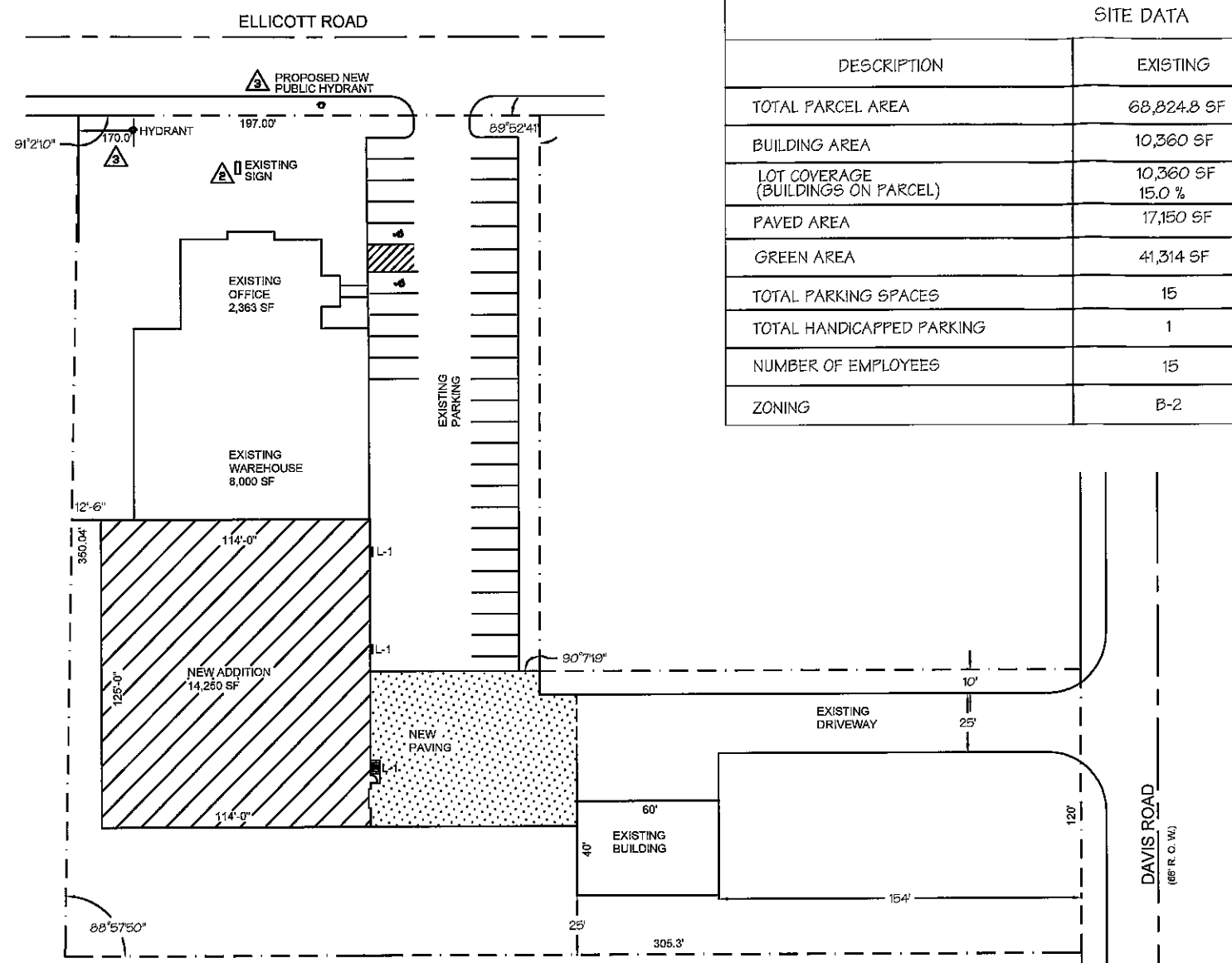


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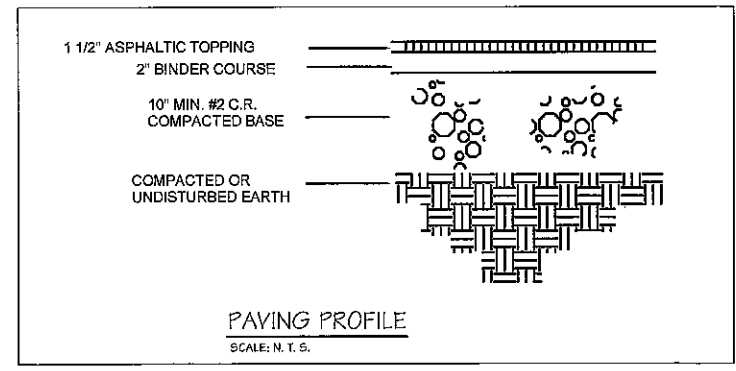
ITEM	DATE	REVISION
3	12/21/15	ADDED HYDRANT NOTES
4	12/21/15	ADDED SIGN NOTES AND PICTURE
5	12/21/15	ADDED SITE LIGHTING

SITE DATA			
DESCRIPTION	EXISTING	PROPOSED	TOTAL
TOTAL PARCEL AREA	68,824.8 SF	NO CHANGE	68,824.8 SF
BUILDING AREA	10,360 SF	14,250 SF	24,610 SF
LOT COVERAGE (BUILDINGS ON PARCEL)	10,360 SF 15.0 %	14,250 SF 20.0 %	24,610 SF 35.7 %
PAVED AREA	17,150 SF	1,050 SF	18,200 SF
GREEN AREA	41,314 SF	(16,049.2) SF	25,264.8 SF
TOTAL PARKING SPACES	15	18	33
TOTAL HANDICAPPED PARKING	1	1	2
NUMBER OF EMPLOYEES	15	15	30
ZONING	B-2	B-2	B-2

BUILDING OCCUPANCY	
CLASSIFICATION	F-1 MODERATE
TYPE	IIB CONSTRUCTION
MAX SIZE	15,500 SF
INCREASED AREA FORMULA	I = [F/P - .25](W/30) I = [505/630 - .25](30/30) I = 55% INCREASE
TOTAL BUILDING ALLOWED	MAX 15,500 SF 55% INCREASE + 8,525 SF ALLOWED 24,025 SF
BUILDING ACTUAL	23,000 SF

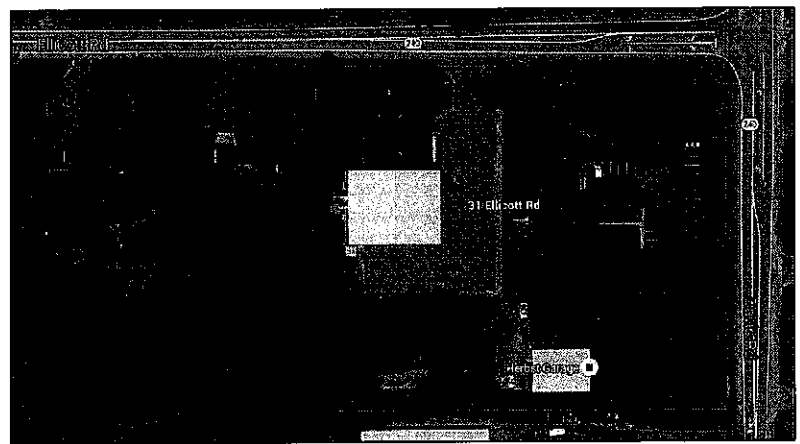


PRE-ENGINEERED BUILDING	DESIGN LOADING PER CHIEF BUILDINGS	
1. PRE-ENGINEERED BUILDING BY: CHIEF INDUSTRIES, INC. GRAND ISLAND, NE	SNOW LOAD	50 PSF
	LIVE LOAD	50 PSF
	WIND LOAD	80 MPH
2. BUILDING PLANS FOR PRE-ENGINEERED BUILDING WILL BE FURNISHED BY CHIEF INDUSTRIES, INC.	FOUNDATION LOAD	2,400 PSF
	UNIFORM COLLATERAL LOAD	2 PSF
3. PRE-ENGINEERED BUILDING PLANS WITH ORIGINAL ENGINEERS SEAL & SIGNATURE SHALL BE FURNISHED TO THE TOWN OF ALDEN BUILDING DEPARTMENT.	SITE CLASSIFICATIONS	
	D	

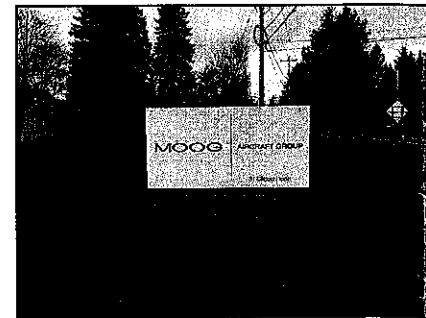


SITE LIGHTS	
L-1	100 W, MY WALL PACKS MTD. 18' AFF "SKY FRIENDLY" W/ CUTOFF

SITE PLAN
SCALE: 1" = 30'-0"



LOCATION MAP
SCALE: N. T. S.



EXISTING ELLICOTT ROAD SIGN
SCALE: N. T. S.

MOOG ADDITION
31 ELLICOTT ROAD
TOWN OF AURORA, NY
SITE PLAN

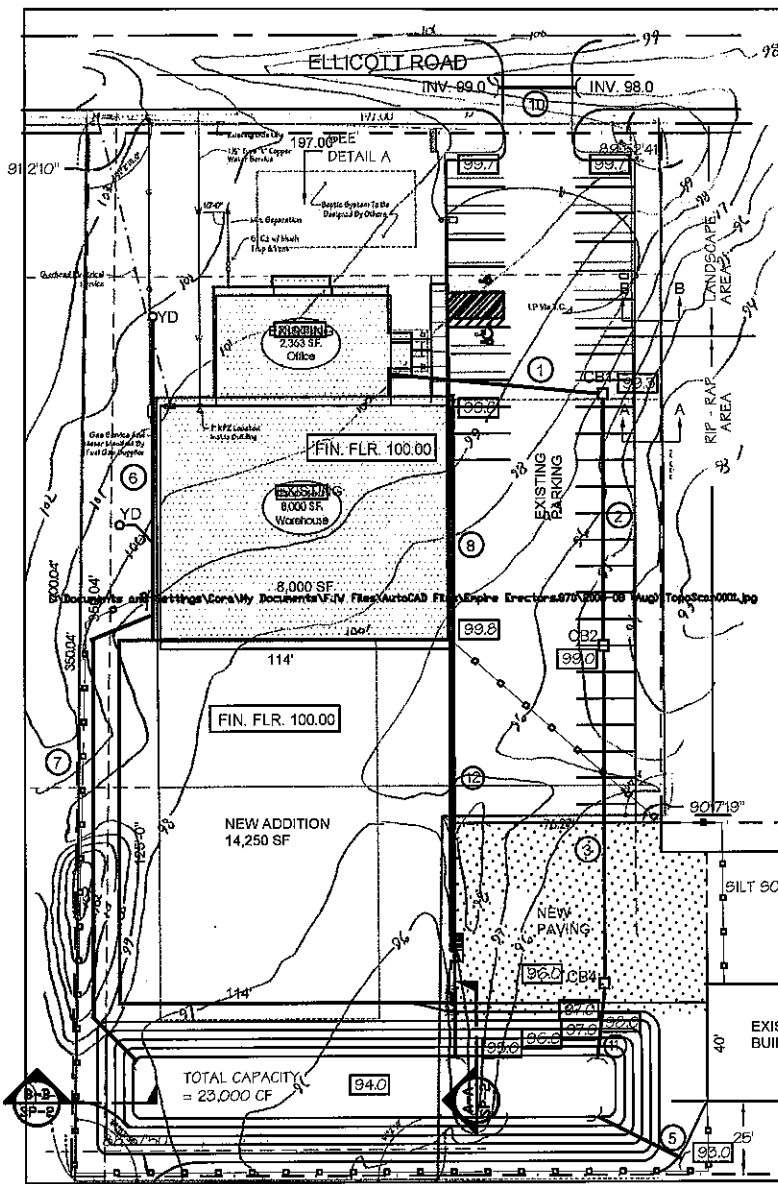
JAMES A. RUMSEY ARCHITECT
5729 EAST RIVER ROAD
GRAND ISLAND, NY 14072

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JAMES ALLEN RUMSEY, ARCHITECT
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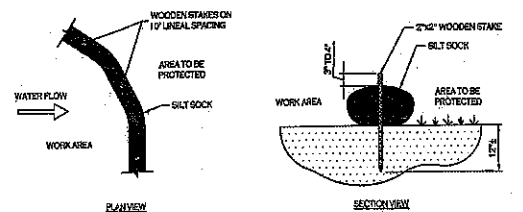
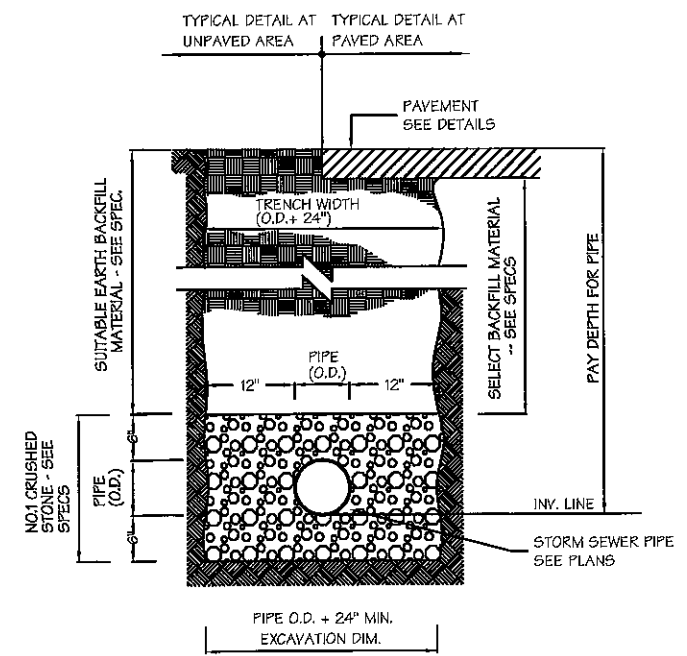
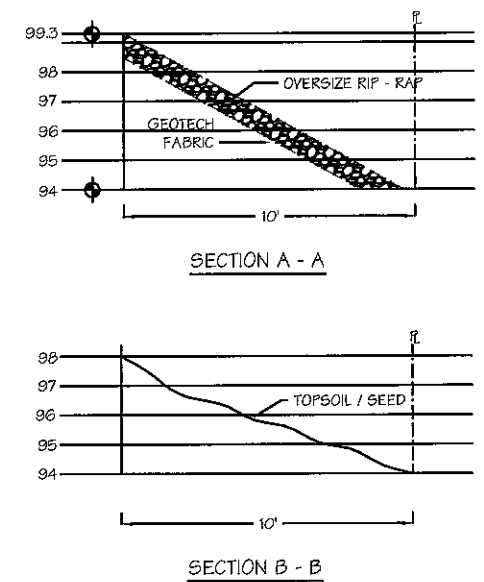
F. J. WAILAND ASSOCIATES INC.
Construction Management
3923 Seneca Street
West Seneca, New York 14224
(716) 574-9245

PROJECT NO. 1191
DRAWN BY: odb / msw
DATE: 30.11.2015
SCALE: 1" = 30'-0" OR AS INDICATED

SHEET NO. **SP-1**



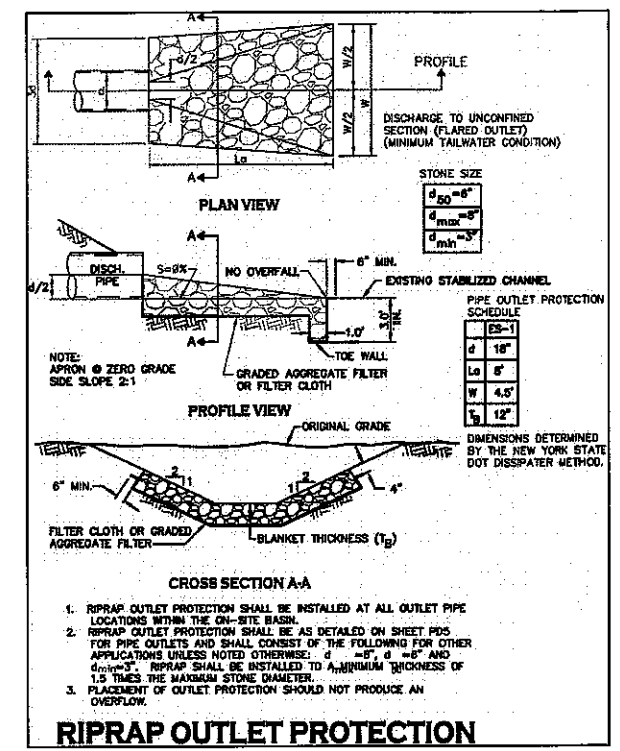
SITE PLAN
SCALE: 1" = 30'-0"



NOTES
CONTRACTOR SHALL MAINTAIN SILT SOCK AS NEEDED DURING THE DURATION OF CONSTRUCTION PROJECT.
CONTRACTOR SHALL REMOVE SEDIMENT COLLECTED AT THE BASE OF THE SILT SOCK WHEN IT HAS REACHED 1/2 OF THE EXPOSED HEIGHT OF THE SILT SOCK. ALTERNATIVELY, WATER THAN CRITICAL SOIL DISTURBING ACTIVITY, THE ENGINEER MAY CALL FOR ADDITIONAL SILT SOCK TO BE ADDED AT AREAS OF HIGH SEDIMENTATION, PLACED IMMEDIATELY ON TOP OF THE EXISTING SEDIMENT LADEN SILT SOCK.

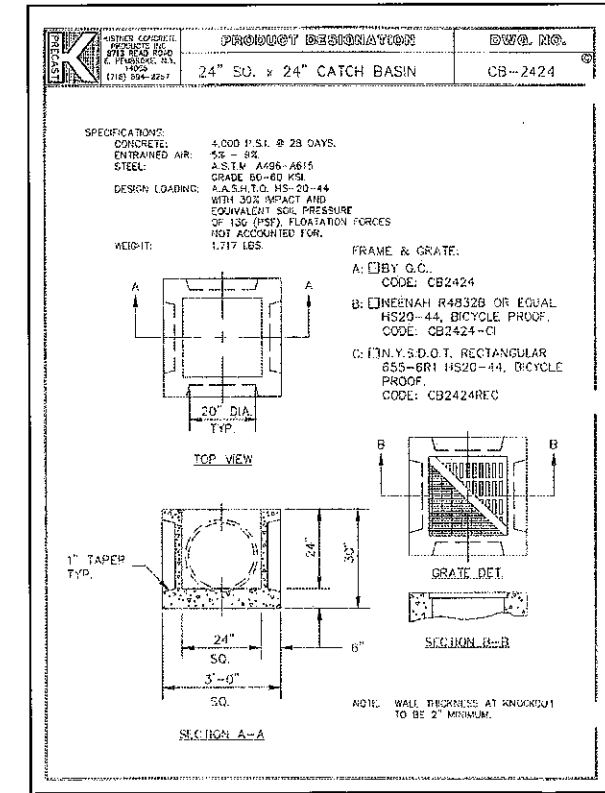
HDPE (TYPICAL)			
①	75 LF	@ 0.5%	6" Ø (EXIST.)
②	85 LF	@ 0.5%	10" Ø (EXIST.)
③	120 LF	@ 0.5%	12" Ø (NEW)
④	90 LF	@ 0.5%	12" Ø REMOVE
⑤	25 LF	@ 0.5%	12" Ø (NEW)
⑥	110 LF	@ 0.5%	8" Ø (EXIST.)
⑦	195 LF	@ 0.5%	8" Ø (NEW)
⑧	80 LF	@ 0.5%	8" Ø (EXIST.)
⑨	55 LF	@ 0.5%	10" Ø REMOVE
⑩	40 LF CMP	@ 0.5%	15" Ø (EXIST.)
⑪	25 LF	@ 0.0%	12" Ø (NEW)
⑫	140 LF	@ 0.5%	8" Ø (NEW)

— 95.00 — EXISTING CONTOUR
 95.00 NEW ELEVATION
 OUTFALL POND: 94.00
 (EXIST.) CB1: RIM 99.0 S.INV. 96.74 W.INV. 96.80
 (EXIST.) CB2: RIM 98.5 N.INV. 96.30 S.W.INV. 96.1
 REMOVE CB3: RIM 98.0 E.INV. 95.54 S.INV. 95.46
 NEW CB4: RIM 96.0 N.INV. 94.00 S.INV. 94.00
 PAVING: 18,200 SF
 OFFICE: 2,363 SF
 WAREHOUSE: 23,000 SF
 YD YARD DRAIN



RIPRAP OUTLET PROTECTION

- RIPRAP OUTLET PROTECTION SHALL BE INSTALLED AT ALL OUTLET PIPE LOCATIONS WITHIN THE ON-SITE BASIN.
- RIPRAP OUTLET PROTECTION SHALL BE AS DETAILED ON SHEET PDS FOR PIPE OUTLETS AND SHALL CONSIST OF THE FOLLOWING FOR OTHER APPLICATIONS UNLESS NOTED OTHERWISE: d = 6", d = 8" AND d = 10". RIPRAP SHALL BE INSTALLED TO A MINIMUM THICKNESS OF 1.5 TIMES THE MAXIMUM STONE DIAMETER.
- PLACEMENT OF OUTLET PROTECTION SHOULD NOT PRODUCE AN OVERFLOW.



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ITEM	DATE	REVISION
1	02 OCT 08	ADD RIP RAP DETAILS

MOOG
 31 ELLCOTT ROAD
 TOWN OF AURORA, NY
 GRADING & UTILITY PLAN

SCHENNE & ASSOCIATES
 CONSULTING ENGINEERS
 967 LUTHER ROAD
 EAST AURORA, NEW YORK 14052
 (716) 655-4991 FAX (716) 655-3373

F.J. WAILAND ASSOCIATES INC.
 Construction Management
 3922 Seneca Street
 West Seneca, New York 14224
 (716) 674-9245

PROJECT NO.	1191	SHEET NO.	SP-2
DRAWN BY:	cdb / msw		
DATE:	25 NOV 2015		
SCALE:	1" = 30' OR AS INDICATED		