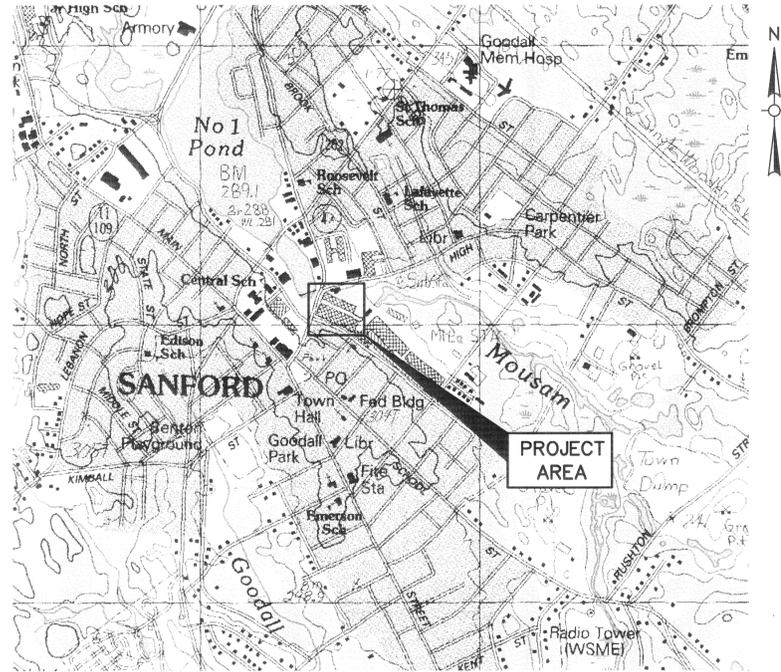


TOWN OF SANFORD, MAINE FORMER AEROFAB BUILDING



LOCATION PLAN
N.T.S.

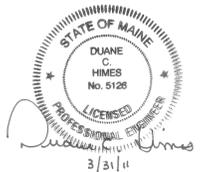
BUILDING DEMOLITION AND SITE RESTORATION

JOB NO. 2100577

**OCTOBER 2010
MARCH 2011 (RECORD DRAWINGS)**

DRAWING INDEX

- C-1 ABBREVIATIONS, NOTES AND LEGEND
- C-1 EXISTING SITE CONDITIONS
- C-2 BUILDING DEMOLITION/ABANDONMENT PLAN
- C-3 SITE RESTORATION PLAN
- C-4 TRAFFIC MANAGEMENT PLAN & ENVIRONMENTAL PROTECTION DETAILS



Weston&Sampson

RECORD DRAWING

100 International Drive, Suite 152, Portsmouth, NH 03801

LEGEND

DESCRIPTION	EXISTING	PROPOSED
SANITARY SEWER	—S—	—8" PVC—
FORCE MAIN	—FM—	—6" FM DI—
WATER MAIN	—W—	—6" W DI—
STORM DRAIN	—D—	—18" D RCP—
GAS	—G—	—4" G—
UNDERGROUND ELECTRIC	—UE—	—UE—
OVERHEAD TELEPHONE	—T—	—T—
OVERHEAD WIRES	—OW—	—OW—
AREA TO BE DEMOLISHED OR EQUIPMENT TO BE REMOVED		
SANITARY SEWER MANHOLE	⊙	● SMH
STORM DRAIN MANHOLE	⊙	● SDMH
ELECTRICAL MANHOLE	⊙	● EMH
TELEPHONE MANHOLE	⊙	● TMH
CLEANOUT	○	● CO
CATCH BASIN	□	□ CB
HYDRANT		
GATE VALVE		
CHECK VALVE		
CURB STOP		
BUTTERFLY VALVE		
BALL VALVE		
REDUCER		
CAP OR PLUG		
GAS GATE VALVE		
UTILITY POLE		
LIGHT POST		
EDGE OF PAVEMENT	—	—
EDGE OF UNPAVED ROAD	—	—
CURB		
SIDEWALK		
RAILROAD		
STONE WALL		
RETAINING WALL	—RET WALL—	—RET WALL—
CHAINLINK FENCE	—O—O—	—O—O—
INDIVIDUAL DECIDUOUS TREE		
INDIVIDUAL EVERGREEN TREE		
TREE LINE		
SURVEY MARKER	□	□
PROPERTY LINE	—P—	—P—
EASEMENT LINE	—	—
LIMIT OF WORK	—	—
SPOT ELEVATIONS	x 141.5	x 141.5
CONTOUR LINES	—56—	—56—
DEPRESSION CONTOUR LINES		
WETLAND		
WETLAND FLAGS		
BOLLARD	○ B	● B
SIGN		
BENCH MARK		
TEST PIT	⊕ 1	⊕ TP-1
BORING	⊕ B-10	⊕ B-11
PROBE	⊕ P-10	⊕ P-11
MONITORING WELL	⊕ MW-10	⊕ MW-11
HAY BALES		
ROCK OUTCROP		
DRAINAGE DITCH / SWALE		
TRANSFORMER	⊕	⊕

NOTE: ITEMS SHOWN IN THE LEGEND MAY NOT BE PRESENT IN THESE PLANS

ABBREVIATIONS

AC	ASBESTOS CEMENT PIPE	LS	LUMP SUM
ACCOMP	ASPHALT COATED CORRUGATED METAL PIPE	MAX	MAXIMUM
ARV	AIR RELEASE VALVE	MB	MAIL BOX
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS	MECH	MECHANICAL
BC	BITUMINOUS CONCRETE	MH	MANHOLE
BIT	BITUMINOUS	MIN	MINIMUM
BLDG	BUILDING	MISC	MISCELLANEOUS
BM	BENCH MARK	MJ	MECHANICAL JOINT
BO	BLOW OFF	N	NORTH
BV	BUTTERFLY VALVE	NE	NORTH EAST
CATV	CABLE TELEVISION	NW	NORTH WEST
CB	CATCH BASIN	NF	NOT FOUND
CC	CONCRETE CURB	NO OR #	NUMBER
CI	CAST IRON	OD	OUTSIDE DIAMETER
CL	CENTERLINE	PCCP	PRESTRESSED CONCRETE CYLINDER PIPE
CL	CEMENT LINED OR CENTERLINE	PE	PLAIN END, POLYETHYLENE
CMP	CORRUGATED METAL PIPE	R	PROPERTY LINE
CONC	CONCRETE	PL	PLATE
CONC	CONCRETE	PVC	POLYVINYL CHLORIDE
CU FT	CUBIC FEET	PVMT	PAVEMENT
CY	CUBIC YARD	RCP	REINFORCED CONCRETE PIPE
D	STORM DRAIN, DEPTH FROM RIM TO INVERT	ROW	RIGHT-OF-WAY
DI	DROP INLET, DUCTILE IRON	RT	RADIO TOWER
DIA	DIAMETER	RQD	ROCK QUALITY
DMH	DRAIN MANHOLE	S	SEWER, SOUTH, SILL ELEVATION
DWG	DRAWING	SE	SOUTH EAST
E	EAST, ELECTRIC	SECT	SECTION
EA	EACH	SF	SQUARE FEET
EF	EACH FACE	SHT	SHEET
ELEV	ELEVATION	SPEC	SPECIFICATIONS
EOP	EDGE OF PAVEMENT	SPS	SEWAGE PUMP STATION
EW	EACH WAY	SQ FT	SQUARE FEET
EXIST	EXISTING	SS	SEWER SERVICE, STAINLESS STEEL
FLG	FLANGE	STA	STATION
FT	FEET, FOOT	STL	STEEL
G	NATURAL GAS	SW	SIDEWALK, SOUTH WEST
GALV	GALVANIZED	T	HYDROSTATIC THRUST, TELEPHONE
GC	GRANITE CURB	TBM	TEMPORARY BENCH MARK
GR	GRANITE	THK	THICK (NESS)
HC	HOUSE CONNECTION	TYP	TYPICAL
HORIZ	HORIZONTAL	UP	UTILITY POLE
HP	HIGH PRESSURE	VC	VITRIFIED CLAY
HYD	FIRE HYDRANT	VERT	VERTICAL
I	INVERT	W	WATER, WEST
INV	INVERT	W/	WITH
ID	INSIDE DIAMETER	W/O	WITHOUT
IP	IRON PIPE		
LB	POUND		
LF	LINEAR FEET		

NOTE: ITEMS SHOWN IN THE ABBREVIATIONS MAY NOT BE PRESENT IN THESE PLANS

CONSTRUCTION NOTES:

- EXISTING TOPOGRAPHY INFORMATION, PROPERTY LINE, UTILITY, EDGE OF PAVEMENT AND LOCATIONS OF EXISTING ABOVE GROUND STRUCTURES WERE TAKEN FROM A PLAN PROVIDED BY CREDEE ASSOCIATES, LLC. PLAN WAS CREATED BY CORNER POST LAND SURVEYING, INC. OF SPRINGVALE, ME. PLAN WAS TITLED "PLAN SHOWING BOUNDARY SURVEY FOR TOWN OF SANFORD" AND DATED NOVEMBER 24, 2009.
- THE CONTRACTOR SHALL CALL DIGSAFE AT 1-888-344-7233 AT LEAST 72 HOURS, SATURDAYS, SUNDAYS, AND HOLIDAYS EXCLUDED, PRIOR TO EXCAVATING AT ANY LOCATION. A COPY OF THE DIGSAFE PROJECT REFERENCE NUMBER(S) SHALL BE GIVEN TO THE OWNER PRIOR TO EXCAVATION.
- LOCATIONS OF EXISTING PIPES, CONDUITS, UTILITIES, FOUNDATIONS AND OTHER UNDERGROUND OBJECTS ARE NOT WARRANTED TO BE CORRECT AND THE CONTRACTOR SHALL HAVE NO CLAIM ON THAT ACCOUNT SHOULD THEY BE OTHER THAN SHOWN. CONTRACTOR SHALL PERFORM DYE TESTING AND/OR TESTPITTING AS NECESSARY TO LOCATE THESE ITEMS. TESTPITTING/DYE TESTING SHALL BE INCIDENTAL TO THE PROJECT.
- CONTRACTOR SHALL VISIT AND EXAMINE THE SITE TO FULLY UNDERSTAND ALL THE CONDITIONS PERTAINING TO THE WORK, UNDERSTAND DIFFICULTIES TO BE ENCOUNTERED, UNDERSTAND THE SCOPE OF THE DEMOLITION WORK FOR ALL SYSTEMS WHETHER SHOWN OR DESCRIBED AT NO ADDITIONAL COST TO THE OWNER. THE EXACT LOCATION OF EXISTING PIPE, BUILDINGS, SERVICES, ETC. ARE TO BE FIELD VERIFIED.
- CONTRACTOR TO VERIFY ALL DIMENSIONS, CLEARANCES ELEVATIONS, AND SIZES OF EXISTING PIPES AND BUILDINGS.
- ALL WORK UNDER THIS CONTRACT SHALL BE LIMITED TO THE "LIMIT OF WORK" BOUNDARY SHOWN ON THE DRAWING.
- EXCAVATION ON SITE SHALL BE PERFORMED AS REQUIRED FOR DEMOLITION AND UTILITY DISCONNECTION/ABANDONMENT ACTIVITIES ONLY. THE SITE SHALL BE RETURNED TO EXISTING GRADES FOLLOWING DEMOLITION WORK AND UTILITY DISCONNECTION/ABANDONMENT.
- DEMOLITION DEBRIS MATERIAL SHALL IMMEDIATELY BECOME THE PROPERTY OF THE CONTRACTOR AND BE REMOVED FROM THE SITE AND DISPOSED OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL USE DEMOLISHED CLEAN CONCRETE AND BRICK AS SPECIFIED IN SECTIONS 02220 (BUILDING DEMOLITION) AND 02300 (EARTHWORK) TO CREATE THE GRADES SHOWN ON C-3 AND TO TIE-IN TO EXISTING SURROUNDING GRADES. ADDITIONAL OFFSITE FILL MAY BE USED IF THERE IS INSUFFICIENT FILL FROM DEMOLITION.
- STONE WALLS, FENCES, MAIL BOXES, SIGNS CURBS, ETC., SHALL BE REMOVED AND REPLACED AS NECESSARY TO PERFORM THE WORK. UNLESS OTHERWISE INDICATED, ALL SUCH WORK SHALL BE INCIDENTAL TO THE PROJECT.
- ALL AREAS DISTURBED BY THE CONTRACTOR, INCLUDING PLACEMENT OF HAYBALES AND SILT FENCES, AND BEYOND THE LIMITS OF WORK, SHALL BE RESTORED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
- THE CONTRACTOR SHALL CONDUCT ALL DEMOLITION/ABATEMENT ACTIVITY BETWEEN 7:00 A.M. AND 5:00 P.M., MONDAY THROUGH FRIDAY.

RECORD DRAWING NOTES:

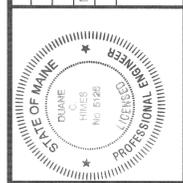
- THE ABOVE CONSTRUCTION REQUIREMENTS WERE FOLLOWED BY THE CONTRACTOR DURING CONSTRUCTION, UNLESS NOTED.

No.	Date	Dr. By	Chk. By	App. By	Description
1	3/11	DRT	MER	DCH	REVISED FOR RECORD DRAWING

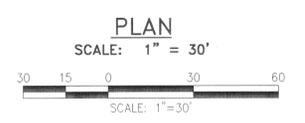
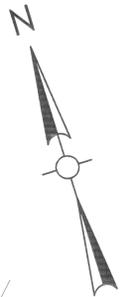
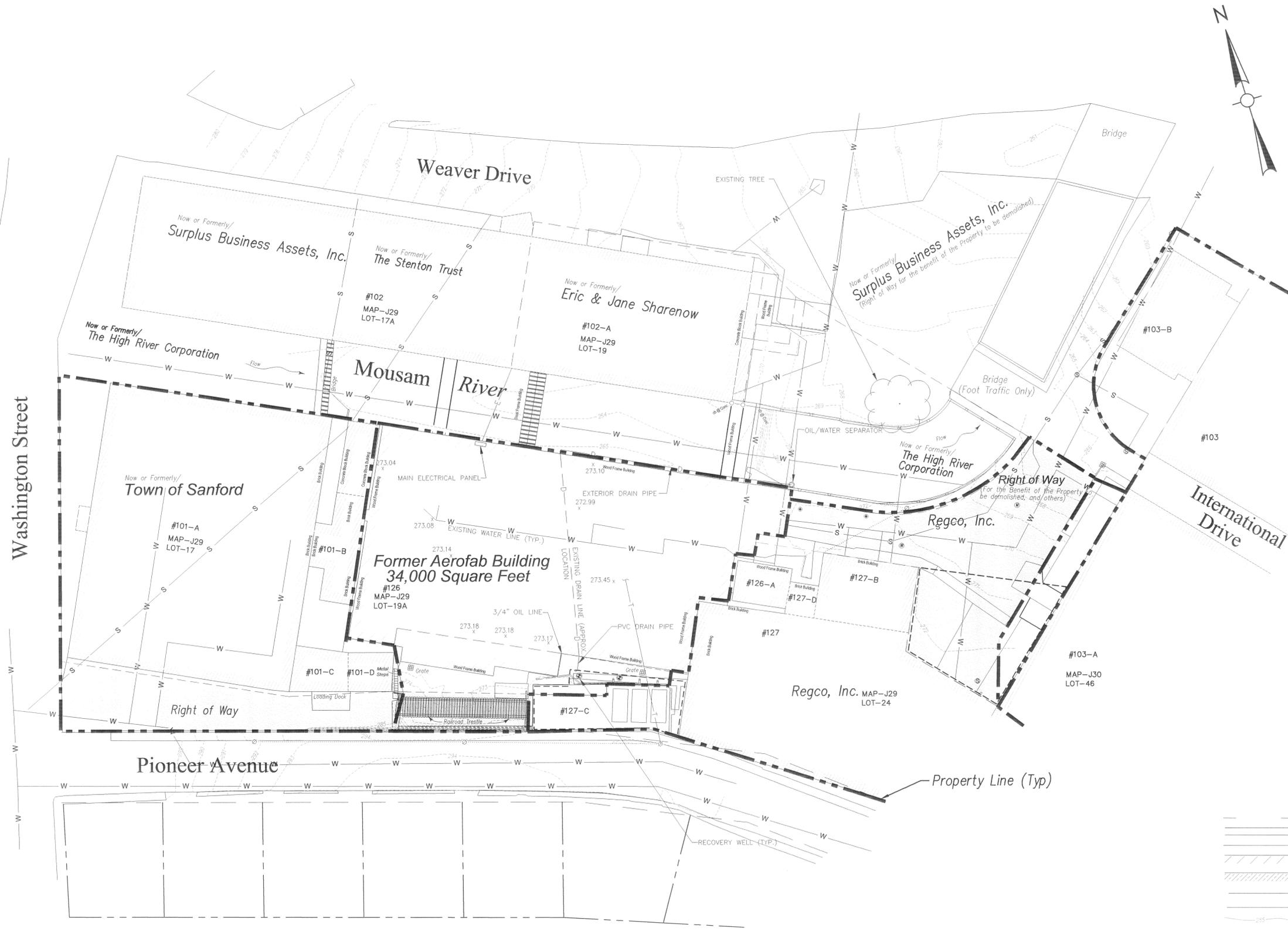
A P P R O V E D

5/3/11 DATE

REGISTERED PROFESSIONAL ENGINEER



TOWN OF SANFORD, MAINE FORMER AEROFAB BUILDING	BUILDING DEMOLITION AND SITE RESTORATION	ABBREVIATIONS, NOTES AND LEGEND
SCALE: RG-1 AS SHOWN	CONTRACT: 2100577	DR BY: PJS
CADD NO. RG-1	JOB NO. 2100577	CHK BY: HO
		DCH



- LEGEND:**
- SEWER MANHOLE
 - CATCH BASIN
 - UTILITY POLE
 - RECOVERY WELL
 - MANHOLE UNKNOWN TYPE
 - MONITORING WELL
 - OVERHEAD UTILITY LINES
 - CONTRACTOR RIGHT OF WAY
 - SEWER LINE (APPROXIMATE LOCATION NOT LOCATED)
 - EXISTING AEROFAB BUILDING
 - EXISTING BUILDINGS
 - APPROXIMATE LOCATION OF WATER LINE
 - APPROXIMATE LOCATION OF SEWER LINE
 - CONTOUR LINES (6' INTERVAL)
 - CONTOUR LINES (1' INTERVAL)
 - SPOT ELEVATION
 - BUILDING NUMBER
 - PROPERTY LINE

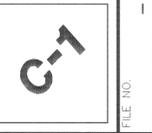
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No.	Date	Dr. By	Chk. By	App. By	Description
1	3/11	DRT	MER	DCH	REVISED FOR RECORD DRAWING

A P P R O V E D
 Duane C. Duane
 REGISTERED PROFESSIONAL ENGINEER
 DATE: 3/31/11



TOWN OF SANFORD, MAINE FORMER AEROFAB BUILDING		DR. BY	DSH BY	CHK. BY	APP. BY	DCH
BUILDING DEMOLITION AND SITE RESTORATION		PJS	BUM	HO		
EXISTING SITE CONDITIONS		CONTRACT:	JOB NO.:	SCALE:	CADD NO.:	
		AS SHOWN	2100577	RC 1		



RECORD DRAWING

RECORD DRAWING NOTES:

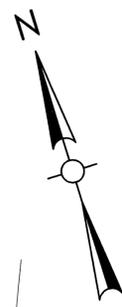
THE BUILDING DEMOLITION REQUIREMENTS AND THE UTILITY ABANDONMENT REQUIREMENTS SHOWN ON THIS SHEET WERE FOLLOWED BY THE CONTRACTOR DURING CONSTRUCTION, UNLESS NOTED.

BUILDING DEMOLITION NOTES:

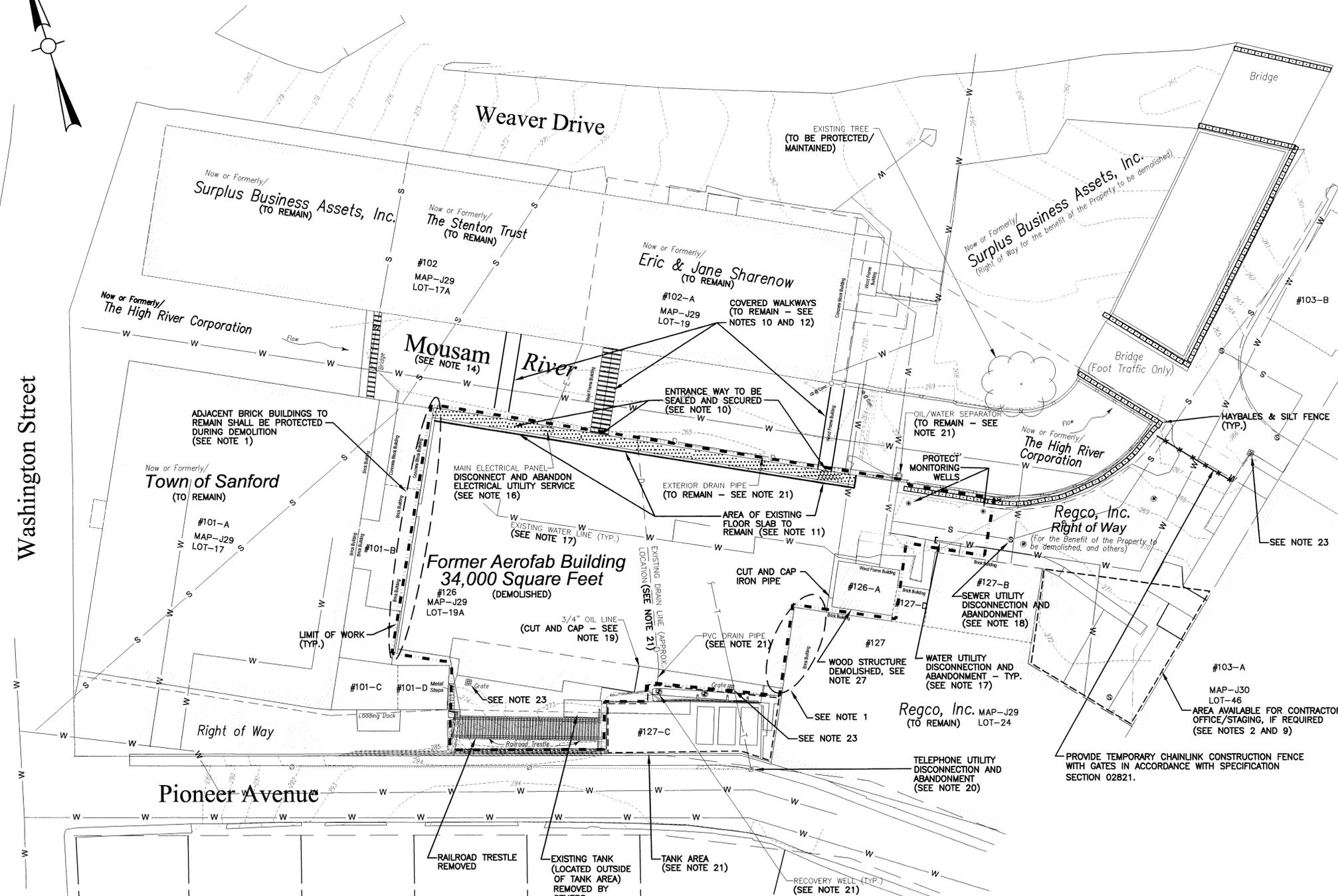
- CONTRACTOR SHALL DEMOLISH ABOVE AND BELOW GRADE STRUCTURES RELATED TO THE FORMER AEROFAB BUILDING AND WHITE WOOD BUILDING (#126-A) AS DETAILED BY SECTION 02220-BUILDING DEMOLITION, AND INDICATED BY THE CONTRACT DRAWINGS. CONTRACTOR SHALL PROTECT ADJACENT BUILDINGS TO REMAIN, INCLUDING ANY FOUNDATIONS SHARED WITH THE BUILDINGS TO BE DEMOLISHED, AND SHALL REPAIR ANY DAMAGE TO THESE BUILDINGS RESULTING FROM DEMOLITION ACTIVITIES AT NO ADDITIONAL EXPENSE TO THE OWNER.
- EXCEPT AS REQUIRED TO PERFORM SPECIFIC WORK ACTIVITIES RELATED TO UTILITY DISCONNECTION/ABANDONMENT, CONTRACTOR SHALL CONFINE HIS OPERATIONS, INCLUDING ALL STOCKPILING, STORAGE AND STAGING OF DEMOLITION DEBRIS MATERIAL, TO AREAS WITHIN THE LIMIT OF WORK, AND/OR WITHIN THE AREA AVAILABLE FOR CONTRACTOR FIELD OFFICE/STAGING. STOCKPILE DEMOLITION MATERIAL IN ACCORDANCE WITH SPECIFICATION SECTION 02220.
- THE CONTRACTOR SHALL COORDINATE WITH SANFORD WATER DISTRICT TO OBTAIN AND PAY FOR WATER SERVICE FOR DEMOLITION ACTIVITIES. IF USED, THE CONTRACTOR SHALL INSTALL A TEMPORARY METERED WATER LINE WITH BACKFLOW PREVENTER AND SHALL PROVIDE PROTECTION FOR THE HYDRANT. ALTERNATIVELY, PROVIDE WATER TRUCKS FOR DUST CONTROL.
- IF REQUIRED BY CONTRACTOR, CONTRACTOR SHALL COORDINATE WITH CENTRAL MAINE POWER COMPANY FOR TEMPORARY ELECTRICAL SERVICE FOR DEMOLITION ACTIVITIES.
- WHERE APPLICABLE, BACKFILL DEMOLISHED BUILDING EXCAVATIONS AND APPLY EROSION/SEDIMENTATION CONTROLS TO DEMOLISHED BUILDING FOOTPRINTS AND DISTURBED AREAS.
- CONTRACTOR SHALL PROVIDE HAYBALES AND SILT FENCING OR OTHER EROSION CONTROLS AS INDICATED ON THE DRAWING AND DETAILS.
- WITHIN THE LIMIT OF WORK, ALL ABOVE GRADE STRUCTURES (WITH THE EXCEPTION OF THE MOUSAM RIVER COVERED WALKWAYS - SEE NOTE 10) ARE TO BE REMOVED IN THEIR ENTIRETY AND PROPERLY DISPOSED. CONTRACTOR SHALL ALSO DEMOLISH AND REMOVE ALL IMPROVEMENTS AND APPURTENANCES ASSOCIATED WITH THE STRUCTURES (E.G., PLATFORMS, STAIRS, PORCHES, BUILD-OUTS, ETC.). DEMOLITION WORK SHALL BE DONE IN ACCORDANCE WITH SPECIFICATION SECTION 02220 - BUILDING DEMOLITION.
- BELOW GRADE STRUCTURES (INCLUDING FLOOR SLAB AND FOUNDATION) SHALL BE REMOVED TO A DEPTH OF 2'-FEET BELOW TOP OF PROPOSED SITE RESTORATION GRADES (REFER TO SHEET C-3), WITH THE EXCEPTION OF THOSE LOCATIONS INDICATED ON THE DRAWING AND AS DESCRIBED IN NOTE 13.
- THE CONTRACTOR MAY UTILIZE THE AREA INDICATED AS A FIELD OFFICE EQUIPMENT/STAGING AREA. IF UTILIZED, CONTRACTOR SHALL ENSURE THAT THIS AREA IS SECURED WITH 8-FOOT HIGH TEMPORARY CONSTRUCTION FENCING/GATING PER SPECIFICATION SECTION 02821 AND WITH HAYBALES AND SILT FENCE PROVIDED ALONG THE BASE OF THE FENCING.
- CONTRACTOR SHALL PROTECT THE THREE (3) MOUSAM RIVER COVERED WALKWAYS PER SPECIFICATION SECTION 02220 - BUILDING DEMOLITION. ENTRANCES FROM THE FORMER AEROFAB BUILDING SHALL BE SEALED WITH MARINE GRADE PLYWOOD. CONTRACTOR SHALL PROTECT THE SUPPORT PIERS AND MAINTAIN THE ADJACENT SECTION OF FLOOR SLAB AS PART OF THE PROTECTION OF THE MOUSAM RIVER COVERED WALKWAYS. WORK SHALL BE DONE IN ACCORDANCE WITH SPECIFICATION SECTION 02220.
- A FIVE FOOT WIDE SECTION OF THE CONCRETE FLOOR SLAB WAS LEFT IN PLACE TO SUPPORT WALKWAYS AND TO PREVENT SOILS FROM ERODING INTO RIVER.
- WESTON AND SAMPSON HAS NOT EVALUATED THE STRUCTURAL INTEGRITY OF THE WALKWAYS, OR ASSESSED THE VIABILITY OF THE STRUCTURES AFTER BUILDING DEMOLITION. CONTRACTOR TO PROPOSE TEMPORARY SUPPORT SYSTEM, STAMPED BY A REGISTERED PROFESSIONAL ENGINEER, FOR EACH WALKWAY AND SUBMIT TO ENGINEER FOR REVIEW AND APPROVAL.
- ALONG MOUSAM RIVER BUILDING PERIMETER, CONTRACTOR SHALL REMOVE EXTERIOR WALL (WOOD FRAME AND BRICK) TO LEVEL OF CONCRETE/FIELD STONE RIVER CHANNEL WALL WHICH SHALL REMAIN IN PLACE. CONTRACTOR SHALL PROTECT/MAINTAIN THE RIVER CHANNEL WALL DURING BUILDING DEMOLITION. UPON REMOVAL OF THIS PORTION OF THE BUILDING, CONTRACTOR SHALL INSTALL HAYBALES AND SILT FENCE ALONG THE PERIMETER WITH THE MOUSAM RIVER. THE CONTRACTOR SHALL LEAVE THESE HAYBALES/SILT FENCE IN PLACE UPON COMPLETION OF THE WORK OF THIS PROJECT, REPAIRING ANY DAMAGED AREAS OF HAYBALES/SILT FENCING AS NECESSARY PRIOR TO CLOSURE OF PROJECT.
- CONTRACTOR TO PERFORM DEMOLITION SUCH THAT NO DEMOLITION DEBRIS, MATERIALS, OR EQUIPMENT FALLS INTO THE MOUSAM RIVER. CONTRACTOR SHALL BE RESPONSIBLE FOR CLEAN-UP AND RESTORATION OF RIVER AS A RESULT OF THEIR ACTIVITIES AT NO ADDITIONAL COST TO THE OWNER.
- CONTRACTOR SHALL MAINTAIN ACCESS ROUTES USED BY PROJECT RELATED VEHICLES. ANY CONSTRUCTION DEBRIS OUTSIDE THE LIMIT OF WORK OR OUTSIDE OF CONTRACTOR STAGING AREA SHALL BE CLEANED UP IMMEDIATELY. EQUIPMENT MAY ONLY BE PARKED WITHIN THE LIMIT OF WORK OR WITHIN STAGING AREA.

UTILITY ABANDONMENT NOTES:

- CONTRACTOR SHALL COORDINATE WITH CENTRAL MAINE POWER CO. FOR DISCONNECTION AND REMOVAL OF ELECTRICAL UTILITY.
- CONTRACTOR SHALL NOTE THAT THE WATER UTILITIES INDICATED HAVE NOT BEEN FIELD VERIFIED FOR LOCATION OR EXISTENCE OF LIVE SERVICE. WATER UTILITY LOCATIONS SHOWN WERE OBTAINED FROM SANFORD WATER DISTRICT GIS MAPPING AND FROM A PLAN TITLED "BOUNDARY SURVEY FOR TOWN OF SANFORD" BY CORNER POST LAND SURVEYING, INC. CONTRACTOR SHALL TAKE APPROPRIATE MEASURES (SUCH AS TESTPITTING AND TAPPING OF PIPES) TO DETERMINE WATER UTILITY LOCATIONS AND VERIFY WHETHER SERVICE IS LIVE. CONTRACTOR SHALL COORDINATE WITH SANFORD WATER DISTRICT (CONTACT DAVID PARENT AT 207-324-2312) FOR WATER SERVICE INVESTIGATION AND DISCONNECTION. CONTRACTOR SHALL DISCONNECT ALL WATER UTILITY SERVICES TO THE BUILDING, WITH THE EXCEPTION OF WATER PIPES THAT SERVICE ADJACENT BUILDINGS. PIPING TO THE BUILDING SHALL BE ABANDONED AND PLUGGED IN ACCORDANCE WITH SPECIFICATION SECTION 02221 - ABANDONMENT OF EXISTING WATER MAINS.
- THE WATER LINE WAS CUT AND CAPPED AT A LOCATION 5'-0" OFF OF THE CORNER OF BUILDING #127-B AT A DEPTH OF 5'-0". THIS WORK WAS DONE ON DECEMBER 14, 2010 AND APPROVED BY THE SANFORD WATER DEPARTMENT.
- CONTRACTOR SHALL DISCONNECT SEWER UTILITY SERVICE (VITRIFIED CLAY) TO THE BUILDING AT THIS LOCATION, IN ACCORDANCE WITH SPECIFICATION SECTION 02222-ABANDONMENT OF SEWERS AND DRAINS. CONTRACTOR SHALL INSTALL MECHANICAL PLUG IN THE OPEN END OF THE SEWER PIPE. PLUGGED SEWER PIPE SHALL BE ABANDONED IN PLACE. ALL CUTTING AND CAPPING OF SEWER SERVICE PIPING AT THE SITE SHALL BE INSPECTED BY THE SANFORD SEWER DISTRICT. THE CONTRACTOR SHALL SCHEDULE THE INSPECTION THROUGH THE FIELD SERVICE OFFICE OF THE SEWER DISTRICT.
- THE EXISTING SEWER WAS CAPPED IN THE SEWER MANHOLE IN FRONT OF BUILDING #127-B. THE 8" CLAY SEWER PIPE FROM AEROFAB BUILDING WAS PLUGGED WITH BRICK AND MORTAR IN THE MANHOLE ON DECEMBER 13, 2010. WORK WAS APPROVED BY THE SANFORD PUBLIC WORKS (SEWER DISTRICT).
- CONTRACTOR SHALL DISCONNECT AND CAP 3/4" OIL LINE AT THE POINTS INDICATED ON THE DRAWING.
- CONTRACTOR SHALL COORDINATE WITH FAIRPOINT COMMUNICATIONS FOR DISCONNECTION AND REMOVAL OF TELEPHONE UTILITY.
- CONTRACTOR SHALL PROTECT AND MAINTAIN PVC DRAIN PIPE, EXTERIOR DRAIN PIPE, AND OIL/WATER SEPARATOR, WHICH ARE COMPONENTS OF AN ACTIVE PETROLEUM PRODUCT RECOVERY SYSTEM. CONTRACTOR SHALL ALSO PROTECT AND MAINTAIN EXISTING RECOVERY WELLS AND FLOOR DRAIN LINES TIED TO THIS SYSTEM. IN ADDITION, THE CONTRACTOR SHALL NOT DISTURB THE TANK AREA AS DESIGNATED ON THE DRAWING.
- FOR BUILDING SEWER, DRAIN, OR WATER SERVICE CONNECTIONS UNCOVERED DURING DEMOLITION THAT ARE NOT SHOWN HEREIN, CONTRACTOR SHALL CONDUCT DYE TESTING, TEST PITTING OR OTHER APPROPRIATE MEANS TO DETERMINE THE LOCATION OF SEWER/DRAIN/WATER PIPING FOR THE PURPOSES OF ABANDONMENT. CONTRACTOR SHALL ABANDON SUCH PIPES PER THE REQUIREMENTS OF THE SPECIFICATIONS AT NO ADDITIONAL COST TO THE OWNER.
- CONTRACTOR SHALL PROVIDE SILT PROTECTION FOR CATCH BASINS INDICATED AS SPECIFIED BY SECTION 01570 - ENVIRONMENTAL PROTECTION AND AS SHOWN ON SHEET C-4 OF THE CONTRACT DRAWINGS.



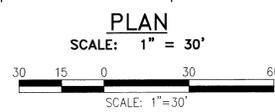
Washington Street



LEGEND:

- GRATE
- OIL/WATER SEPARATOR
- SEWER MANHOLE
- CATCH BASIN
- UTILITY POLE
- RECOVERY WELL
- MANHOLE UNKNOWN TYPE
- MONITORING WELL
- OVERHEAD UTILITY LINES
- EDGE OF PAVEMENT
- APPROXIMATE LOCATION OF OVERHEAD ELECTRICAL WIRE
- APPROXIMATE LOCATION OF OVERHEAD TELEPHONE WIRE
- CONTRACTOR RIGHT OF WAY
- EXISTING AEROFAB BUILDING
- EXISTING BUILDING

- APPROXIMATE LOCATION OF WATER LINE
- APPROXIMATE LOCATION OF SEWER LINE
- CONTOUR LINES
- AREA OF SLAB TO REMAIN
- HAYBALES/SILT FENCE
- LIMIT OF WORK

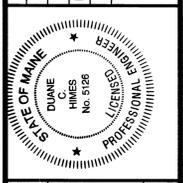


- IF ASBESTOS CEMENT PIPE IS ENCOUNTERED AND IS DAMAGED/BROKEN DURING FOUNDATION DEMOLITION ACTIVITIES, IT SHALL BE ABATED PER SPECIFICATION SECTION 02111 - ASBESTOS ABATEMENT FOR UNDERGROUND UTILITIES. UNDAUNAGED ASBESTOS CEMENT PIPE UNCOVERED DURING DEMOLITION SHALL BE PLUGGED AND ABANDONED IN PLACE IN ACCORDANCE WITH SPECIFICATION SECTION 02222.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PAYMENT OF ALL FEES ASSOCIATED WITH ALL UTILITY INVESTIGATIONS, DISCONNECTIONS, CUTTING/CAPPING, DECOMMISSIONING, AND/OR ABANDONMENT NECESSARY TO COMPLETE THE WORK OF THIS PROJECT.
- STORM DRAIN CONNECTIONS FROM THE BUILDING (SUCH AS ROOF LEADERS), IF ANY, SHALL BE SEVERED AND CAPPED.
- WHITE WOOD STRUCTURE (BLDG #126-A) SHALL BE DEMOLISHED (SEE NOTES 1 AND 8). THIS SHALL INCLUDE, BUT NOT LIMITED TO, ABANDONMENT OF UTILITIES, REMOVAL OF STRUCTURE AND FINAL GRADING.

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 www.westonandsampson.com

No.	Date	Dr. By	App. By	Description
1	3/11	DRT	MER	REVISED FOR RECORD DRAWING
		A	P	R
		O	V	E
		D		

DATE: 3/31/11



TOWN OF SANFORD, MAINE
 FORMER AEROFAB BUILDING

BUILDING DEMOLITION / UTILITY ABANDONMENT PLAN

BUILDING DEMOLITION AND SITE RESTORATION

SCALE: AS SHOWN

CONTRACT: 2100577

DR BY: PJS
 CHK BY: BJM
 APP BY: HO
 DCH

FILE NO. RC-2

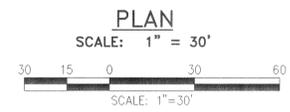
C-2

SHEET 4 OF 6

RECORD DRAWING



Washington Street



SITE RESTORATION NOTES:

1. CONTRACTOR SHALL REPAIR ANY DAMAGE TO ADJACENT BUILDINGS RESULTING FROM DEMOLITION ACTIVITIES AT NO ADDITIONAL EXPENSE TO THE OWNER.
2. CONTRACTOR SHALL CRUSH CLEAN ASPHALT, BRICK, AND CONCRETE (ABC) DEMOLITION DEBRIS ON-SITE FOR USE AS STRUCTURAL BACKFILL MATERIAL FOR DEMOLISHED BUILDING FOUNDATION EXCAVATIONS. ABC DEBRIS SHALL BE CRUSHED TO THE LIMITS FOR SELECT BACKFILL (3-INCH MINUS) FOR THIS PURPOSE IN ACCORDANCE WITH SPECIFICATION SECTION 02220 - BUILDING DEMOLITION. SURPLUS CRUSHED MATERIAL SHALL BE PLACED AND COMPACTED TO THE FINISH GRADES INDICATED ON THE DRAWING (SEE NOTE 5).
3. FOLLOWING COMPLETION OF DEMOLITION ACTIVITIES, THE THREE (3) MOUSAM RIVER COVERED WALKWAYS AND SITE ENTRANCE SHALL BE SECURED WITH 8-FOOT CHAIN LINK FENCE AS INDICATED ON THE DRAWING.
4. CONTRACTOR SHALL INSTALL HAYBALES AND SILT FENCE ALONG THE PERIMETER WITH THE MOUSAM RIVER PRIOR TO COMMENCEMENT OF SITE RESTORATION ACTIVITIES. REFER TO SHEET C-4 FOR DETAILS OF HAYBALES AND SILT FENCE. CONTRACTOR SHALL LEAVE THESE HAYBALES/SILT FENCE IN PLACE UPON COMPLETION OF THE WORK OF THIS PROJECT, REPAIRING ANY DAMAGED AREAS OF HAYBALES/FENCING AS NECESSARY PRIOR TO CLOSURE OF PROJECT.
5. CONTRACTOR SHALL FINISH GRADE THE DEMOLISHED BUILDING FOOTPRINT AND ASSOCIATED DISTURBED AREAS SUCH THAT A 1% GRADE AWAY FROM THE MOUSAM RIVER AND TOWARDS THE STORMWATER CATCH BASIN LOCATED ALONG THE SOUTHERN EDGE OF PROPERTY. SPOT ELEVATIONS SHOWN ON THE DRAWING ARE PROVIDED FOR GUIDANCE PURPOSES IN ACHIEVING THE FINAL SLOPE GRADE.
6. THE TWO (2) STORMWATER CATCH BASINS (GRATES) AT THE SOUTHERN EDGE OF WORK SHALL BE PROTECTED AND REMAIN IN PLACE. THE RIMS MAY EXTEND ABOVE THE SURROUNDING GRADES. IF NEEDED, BACKFILL MATERIAL SHALL BE PLACED AROUND THE GRATES FOR PROTECTION.

RECORD DRAWING NOTES:

1. THE SITE RESTORATION REQUIREMENTS WERE FOLLOWED BY THE CONTRACTOR DURING CONSTRUCTION, UNLESS NOTED.

LEGEND:

- ▣ GRATE
- OIL/WATER SEPARATOR
- ⊙ SEWER MANHOLE
- ⊙ CATCH BASIN
- UTILITY POLE
- RECOVERY WELL
- MANHOLE UNKNOWN TYPE
- MONITORING WELL
- OVERHEAD UTILITY LINES
- CONTRACTOR RIGHT OF WAY
- ▨ EXISTING AEROFAB BUILDING
- ▨ EXISTING BUILDING
- CONTOUR LINES
- SPOT ELEVATION (SEE NOTE 5)
- 8-FOOT CHAINLINK FENCE
- ▨ HAYBALES/SILT FENCE

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No.	Date	Dr. By	Ch. By	App. By	Description
1	3/11	DRT	MER	DCH	REVISED FOR RECORD DRAWING
		A	P	P	R
		O	V	E	D
					DATE: 3/31/11

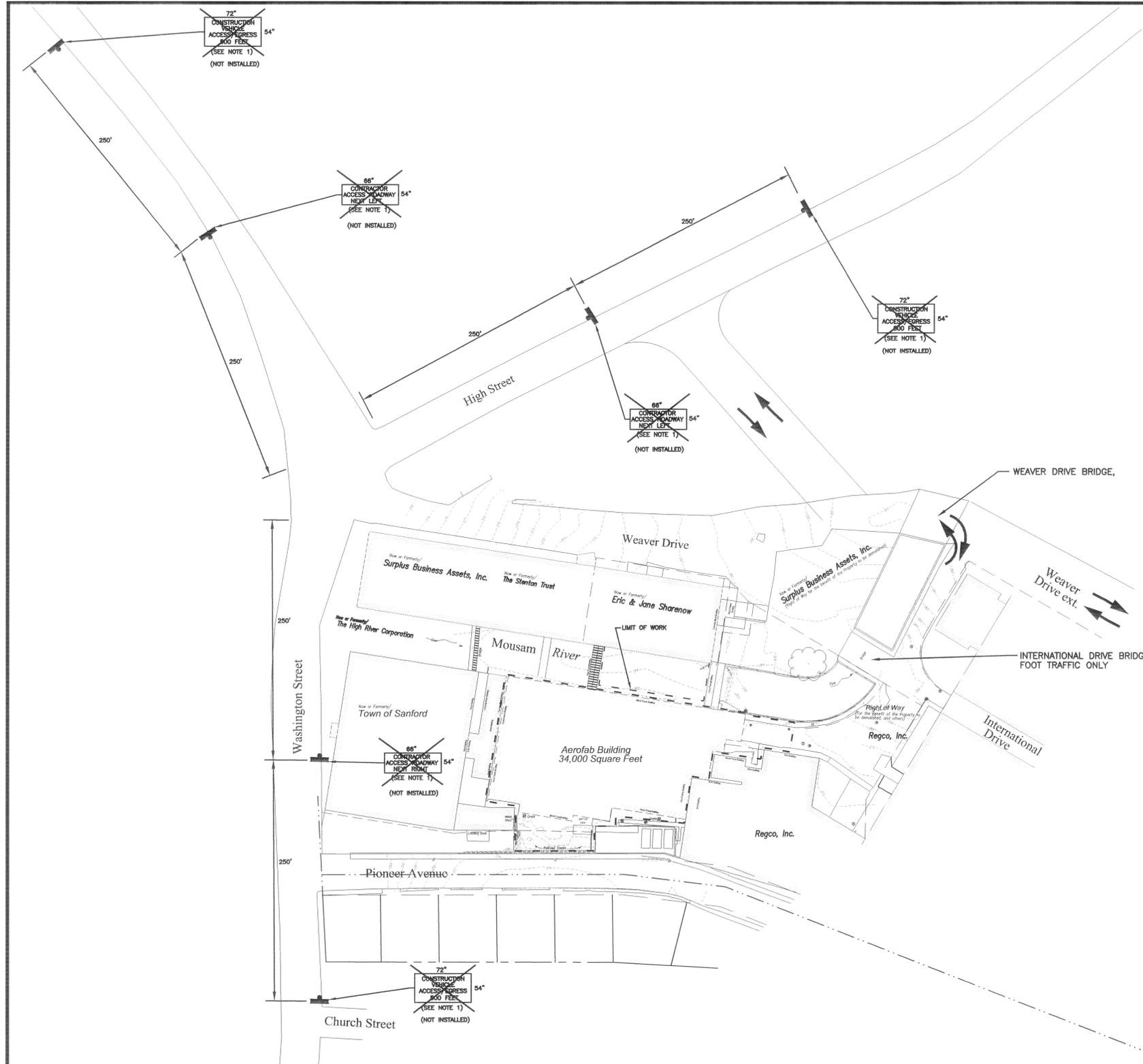
REGISTERED PROFESSIONAL ENGINEER
Diana S. Nims



TOWN OF SANFORD, MAINE
FORMER AEROFAB BUILDING
BUILDING DEMOLITION AND SITE RESTORATION
SITE RESTORATION PLAN
JOB NO. 2100577
CONTRACT: AS SHOWN
SCALE: AS SHOWN
CADD NO. RC-3
DSN BY: PJS
CHK BY: BIM
APP BY: HO
DCH

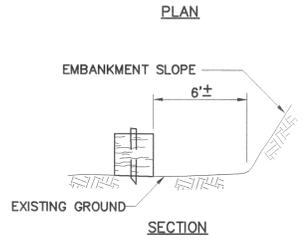
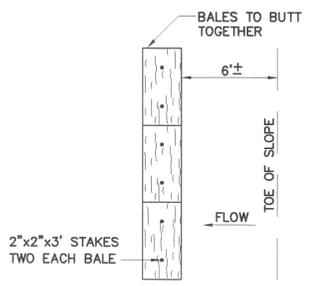
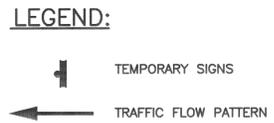
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RECORD DRAWING

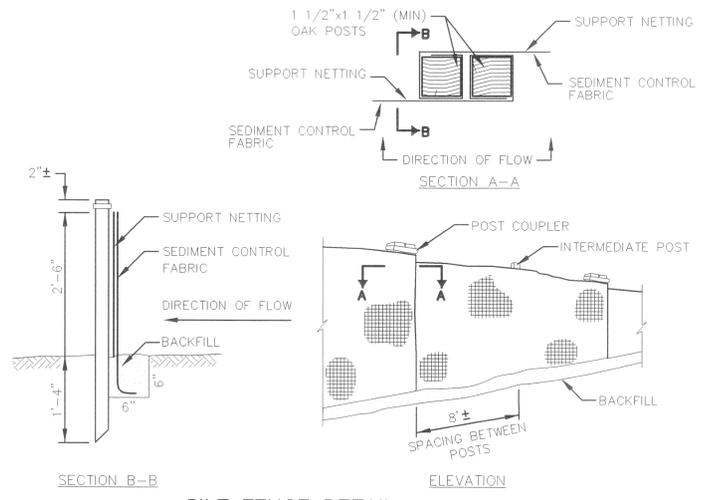
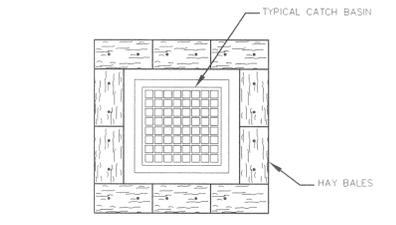


- NOTES:**
- SIGNAGE SHALL HAVE AN ORANGE SIGN PANEL WITH BLACK LETTERS AND SHALL BE MOUNTED ON DOUBLE P-5 POSTS. CONTRACTOR SHALL ASSUME THE INSTALLATION OF 6 (SIX) AS SHOWN ON THIS DRAWING. THE ACTUAL LOCATIONS OF THE SIGN MAY VARY FROM WHAT IS SHOWN. LOCATIONS OF SIGNS SHALL BE APPROVED BY THE ENGINEER.
 - ALL CONSTRUCTION SIGNAGE SHALL BE PER MUTCD STANDARDS.
 - ALL MATERIAL HAULING VEHICLES SHALL BE COMPLETELY TARPED PRIOR TO LEAVING THE SITE.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL ACCESS ROUTES. ANY SITE RELATED DEBRIS OR UNCLEAN PAVEMENT SHALL BE CLEANED UP IMMEDIATELY.
 - WEAVER DRIVE EXTENSION MAY BE ACCESSIBLE FOR OVERSIZE TRAFFIC. CONTRACTOR SHALL COORDINATE ACCESS WITH BRIDGE/ROAD CONTRACTOR (STS CONSTRUCTION).

TRAFFIC MANAGEMENT PLAN
SCALE: 1"=60'



NOTE: TO BE USED IN LOCATIONS WHERE THE EXISTING GROUND SLOPES AWAY FROM THE TOE OF SLOPE



EROSION CONTROL NOTES:

- IN AREAS WHERE EROSION CONTROL/SILT FENCE AND HAYBALES ARE TO BE INSTALLED ON PAVEMENT (ASPHALT OR CONCRETE), CONTRACTOR SHALL USE ONE OF THE FOLLOWING CONTROLS:
 - SINGLE ROW OF HAYBALES (END TO END) WRAPPED WITH A NON-WOVEN FABRIC. FABRIC SHALL BE SECURED WITH PLASTIC TIES. THE HAYBALES SHALL BE WRAPPED/SECURED TO FORM A SINGLE EROSION CONTROL UNIT.
 - AN EROSION CONTROL WATTLE. CONTRACTOR SHALL PROVIDE METHOD TO TEMPORARILY SECURE WATTLE TO PAVEMENT WITHOUT DAMAGE TO PAVEMENT AS APPROVED BY THE ENGINEER.

RECORD DRAWING NOTES:

- EROSION CONTROL AND TRAFFIC MANAGEMENT REQUIREMENTS WERE FOLLOWED BY THE CONTRACTOR DURING CONSTRUCTION UNLESS NOTED.

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NO.	DATE	DR. BY	CHK. BY	APP. BY	DESCRIPTION
1	3/11	DRT	MER	DCH	REVISED FOR RECORD DRAWING

REGISTERED PROFESSIONAL ENGINEER
D. W. C. [Signature]
3/21/11 DATE

STATE OF MAINE
DUANE
HIRSH
No. 5198
LICENSED PROFESSIONAL ENGINEER

TOWN OF SANFORD, MAINE
FORMER AEROFAB BUILDING
BUILDING DEMOLITION AND SITE RESTORATION
TRAFFIC MANAGEMENT PLAN & ENVIRONMENTAL PROTECTION DETAILS

CONTRACT: RC-4 AS SHOWN
JOB NO.: 2100577
SCALE: RC-4
DR. BY: PJS
CHK. BY: BJM
APP. BY: DCH
FILE NO.: C-4