ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # OSWP-2023-40663

SEPTIC: IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM

PIN # 4625-69-2549

APPLICANT/OWNER: ROBERT PAWLOWSKI APPLICANT ADDRESS: 121 BAY PORT LANE, MOORESVILLE, N.C. 28117

SITE ADDRESS: 121 BAY PORT LANE, MOORESVILLE, N.C. 28117 PHONE: 914-497-2474 ALT. PHONE -

SITE DIRECTIONS: (S) ON 77 (R) ON BRAWLEY SCHOOL, (R) ON BAY HARBOUR, (L) ON LAKE MIST, (L) ON BAY PORT, LOT ON (L) SAP CONTROLLED: ☐ YES ☑ NO

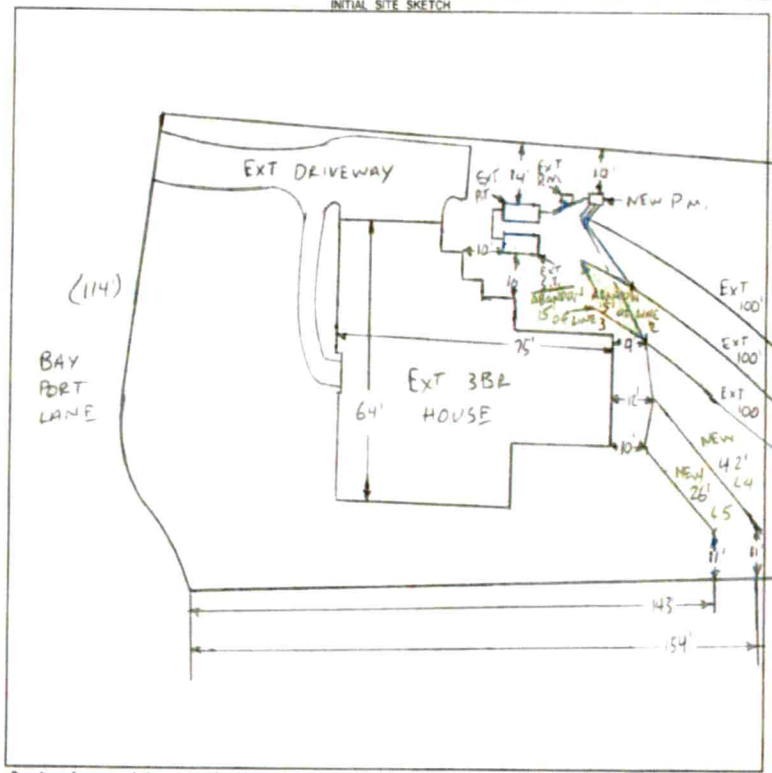
SUBDIVISION: THE HARBOUR SECTION: 1 LOT # 17 LOT AREA: 0.57 AC DESIGN FLOW: 360 GPD L.T.A.R.: 0.275

Septic Tank	1000	(gal)	STB	EXT	Date	EXT	☐ New System	☑ Repair	☐ Expansion	System Type: I II III IV V VI	☑ Residence	No. Bedrooms	3	Water Supply
Pump Tank	1000	(gal)	PT	EXT	Date	EXT	System Description:	EXISTING			☐ Business	No. Persons	6	☐ Private
Pump Make	EXT	Model		EXT	Serial #	EXT	Repair System Description:	25% REDUCTION - P.M.			☐ Other	No. Employees	-	☐ Public
# Nitrification Fields	1	# Lines		5	Linear Ft	354 FT	Maintenance Agreement Required:	☐ YES	☑ NO		☐ Slab	☑ Crawl Space		☑ Community
Trench Width	36 IN	Trench Bottom Depth(Low side)		24 IN	Gravel Depth	-		☐ GRAVITY	☑ PRESSURE		☐ Basement w/plumbing	☐ Basement w/o plumbing		

Comments / Conditions: INSTALL NEW LINES ON CONTOUR, INSTALL ON 9FT CENTERS SERIALLY FEED LINE 4 & 5 FROM LINE 3, INSTALL NEW PRESSURE MANIFOLD, ABANDON ≈ 5FT FROM LINE 2 & 3. BRING BOTH TANKS TO STANDARD

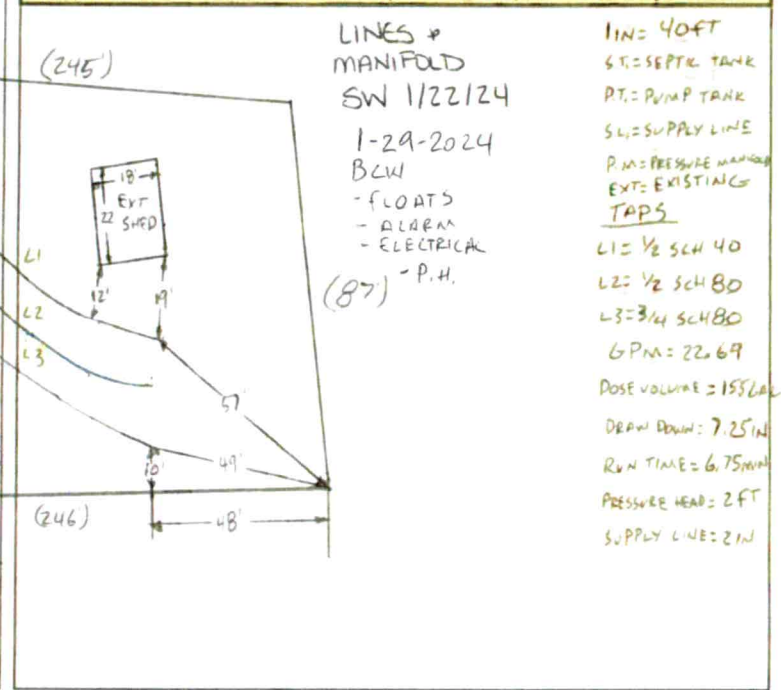
DO NOT EXCEED A 28 IN MAX TRENCH DEPTH ON NEW LINES, RECOMMEND MARKING PROPERTY LINES PRIOR TO INSTALL, IF PRE-CONSTRUCTION MEETING IS NEEDED BY INSTALLER CALL 704-902-0273

INITIAL SITE SKETCH



AS BUILT SKETCH

FOR SEPTIC FINAL INSPECTION CALL: 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inspector to confirm your time.



1 IN = 40 FT
ST = SEPTIC TANK
PT = PUMP TANK
SL = SUPPLY LINE
P.M. = PRESSURE MANIFOLD
EXT = EXISTING
TAPS
L1 = ½ SCH 40
L2 = ½ SCH 80
L3 = ¾ SCH 80
GPM = 22.69
DOSE VOLUME = 155 GAL
DRAW DOWN = 7.25 IN
RUN TIME = 6.75 MIN
PRESSURE HEAD = 2 FT
SUPPLY LINE = 2 IN

Permit can be suspended or revoked if any false information is supplied toward securing the permit / any unauthorized changes are made to the site / any unauthorized changes are made in the installation of the system. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☑ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☐ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: ONLINE SIGNATURE Date: - Installed by: GREENWAY

IMPROVEMENT PERMIT by: Bryant C. White Date: 12-13-2023 OPERATION PERMIT by: Bryant C. White Date: 1-29-2023

AUTHORIZATION TO CONSTRUCT by: Bryant C. White Date: 12-13-2023 Existing System Inspected by: Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

CW

ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # DSWIP-2023-40663

SEPTIC: IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM

PIN # 4625 -- 69 -- 2549

APPLICANT/OWNER: ROBERT PAWLOWSKI APPLICANT ADDRESS: 121 BAY PORT LANE, MOORESVILLE, N.C. 28117

SITE ADDRESS: 121 BAY PORT LANE, MOORESVILLE, N.C. 28117 PHONE: 914-497-2474 ALT. PHONE -

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SUBDIVISION: THE HARBOUR SECTION: 1 LOT # 17 LOT AREA: 0.57 AC DESIGN FLOW: 360 GPD L.T.A.R.: 0.275

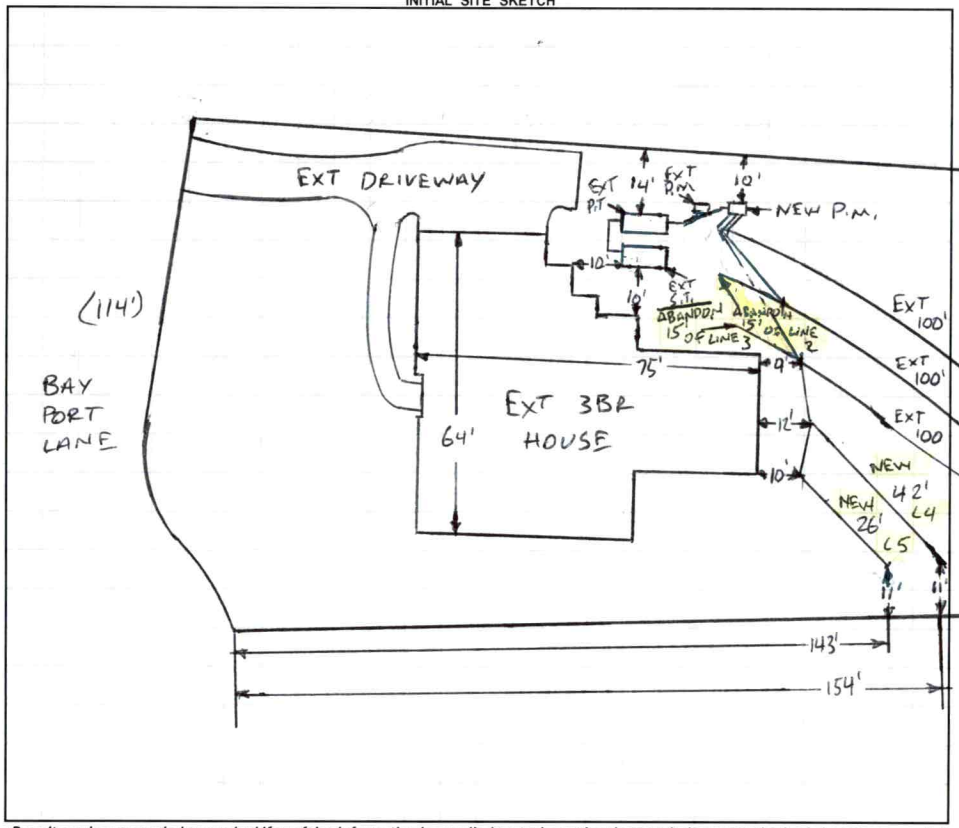
Septic Tank	1000	(gal)	STB	EXT	Date	EXT	☐ New System	☑ Repair	☐ Expansion	System Type: I II (III) IV V VI	
Pump Tank	1000	(gal)	PT	EXT	Date	EXT	System Description:	EXISTING			
Pump Make	EXT	Model	EXT		Serial #	EXT	Repair System Description:	25% REDUCTION - P.M.			
# Nitrification Fields	1	# Lines	5		Linear Ft	354 FT	Maintenance Agreement Required:	☐ YES	☑ NO		
Trench Width	36 IN	Trench Bottom Depth(Low side)	24 IN		Gravel Depth	-		☐ GRAVITY	☑ PRESSURE		

☑ Residence	No. Bedrooms	3	Water Supply
☐ Business	No. Persons	6	☐ Private
☐ Other	No. Employees	-	☐ Public
☐ Slab	☑ Crawl Space		☑ Community
☐ Basement w/plumbing			☐ Basement w/o plumbing

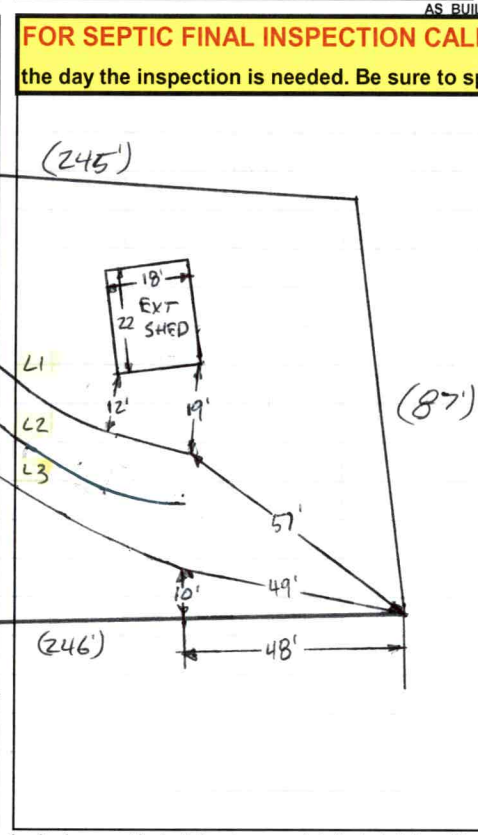
Comments / Conditions: INSTALL NEW LINES ON CONTOUR, INSTALL ON 9FT CENTERS SERIALLY FEED LINE 4 + 5 FROM LINE 3, INSTALL NEW PRESSURE MANIFOLD, ABANDON ≈ 15FT FROM LINE 2 + 3, BRING BOTH TANKS TO STANDARD

DO NOT EXCEED A 28 IN MAX TRENCH DEPTH ON NEW LINES, RECOMMEND MARKING PROPERTY LINES PRIOR TO INSTALL, IF PRE-CONSTRUCTION MEETING IS NEEDED BY INSTALLER CALL 704-902-0273

INITIAL SITE SKETCH



AS BUILT SKETCH



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☐ **IMPROVEMENT PERMIT** ***with plat*** *valid without expiration.* ☑ **IMPROVEMENT PERMIT** ***with site plan*** *valid for 60 mos.* ☑ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: ONLINE SIGNATURE Date: - Installed by:

IMPROVEMENT PERMIT by: Burgett C. White Date: 12-13-2023 OPERATION PERMIT by: Date:

AUTHORIZATION TO CONSTRUCT by: Burgett C. White Date: 12-13-2023 Existing System Inspected by: Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH, ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

Sheet 1 of 1
PROPERTY ID #: 4625-69-2549
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
(Complete all fields in full)

OWNER: ROBERT PAWLOWSKI
ADDRESS: 121 BAY PORT LANE, MOORESVILLE, N.C. 28117
PROPOSED FACILITY: 3BR
PROPOSED DESIGN FLOW (.1949): 360GPD
LOCATION OF SITE: 121 BAY PORT LANE, MOORESVILLE, N.C. 28117
WATER SUPPLY: Private ✓Public ✓Well Spring Other
EVALUATION METHOD: ✓Auger Boring Pit Cut
TYPE OF WASTEWATER: Sewage Industrial Process Mixed

APPLICATION DATE 11-6-2023
DATE EVALUATED: 12-7-2023
PROPERTY SIZE: 0.57 AC
PROPERTY RECORDED: ~~NO~~ YES

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LINEAR SIDE 5%	0-11	FILL	MIXED	Y/B MOTS 40"+ 2.5Y 6/2 @ 46"	46"+	NA	NA	PS .275 ABOVE 46"
		11-30	L, SBK	FR, S, P, SEXP					
		30-48	L, ABK	FI, S, VP, SEXP					
2									
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	—	PS
System Type(s)	—	25%
Site LTAR	—	0.275

OTHER FACTORS (.1946): PS
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Burnett C. Wilkie
OTHER(S) PRESENT:

COMMENTS:

PERMIT SNAPSHOT REPORT OSWP-2023-40663 FOR IREDELL COUNTY

Permit Type: Environmental Health OSWP
Work Class: EH Septic Permit
Status: PRIORITY PERMIT
Valuation: $0.00
Project:
District: Iredell County
Square Feet: 0.00
Assigned To: White, Bryant
App Date: 11/06/2023
Exp Date: NOT AVAILABLE
Completed: NOT COMPLETED
Approval Expire Date:

Description: Seems one of my 3 septic drain lines has failed, leaking on surface of lawn, need to repair.

Parcel: 4625692549.000 Main
Address: 121 Bay Port Ln Mooresville, NC 28117 Main
Zone: R-20(Suburban Residential District)

Property Owner	Applicant/Authorized Agent
Robert Pawlowski	Robert Pawlowski
121 Bay port Lane	121 Bay port Lane
Mooresville, NC 28117	Mooresville, NC 28117
Mobile: (914) 497-2474	Mobile: (914) 497-2474

Permit Custom Fields

How is your site plan being submitted	Survey Plat	Septic Application/Permit Type	Repair	Does the site contain any jurisdictional wetlands	No
Non-domestic Sewage Generated	No	Other Public Agency	No	All proposed structure dimensions	No structure repair needed. Only need to repair one of the three drain lines
Maximum Number of Bedrooms	3	If other Addition/Structure, please explain		Number of Occupants	3
Foundation Type	Crawl Space Foundation	Residential/Business/Other	Residential	Water Supply	Community Well
Desired Septic System Type	No Preference	Additional Unique Setbacks Apply	No		

Attachment File Name	Added On	Added By	Attachment Group	Notes
Signature_Robert_Pawlowski_11/6/2023.jpg	11/06/2023 16:01	Pawlowski, Robert		Uploaded via CSS
121 Bay Port_v1.pdf	11/07/2023 10:50	COMEAUX, DEBRA	Available Online	Authorize to Act as Agent
Site plan 2_v1.pdf	11/07/2023 10:50	COMEAUX, DEBRA	Available Online	Site Plan

Workflow Step / Action Name	Action Type	Start Date	End Date
Application Completeness Check v.1		11/07/2023 10:50	11/07/2023 10:52
Confirm application complete v.1	Generic Action		11/07/2023 10:52
Fees v.1			
Issue Invoice v.1	Generic Action		
Fees Paid v.1	Generic Action		
Issue Improvement Permit v.1			
Issue Invoice v.1	Generic Action		
Fees Paid v.1	Generic Action		
Issue Permit v.1	Generic Action		
~~**Lot Readiness Verification v.1**~~			11/07/2023 10:51
~~OSWP Septic Preliminary Site Visit v.1~~	Inspection		11/07/2023 10:51
~~OSWP Site Evaluation v.1~~	Inspection		11/07/2023 10:51
~~**Zoning Review v.1**~~			11/07/2023 10:51
~~Floodplain Admin Overview v.1~~	Task		11/07/2023 10:51
~~Issue Invoice v.1~~	Generic Action		11/07/2023 10:51
~~Fees Paid v.1~~	Generic Action		11/07/2023 10:51

PERMIT SNAPSHOT REPORT (OSWP-2023-40663)

Permit Completion Process v.1	
Authorization to Construct Permit v.1	Create Sub Permit
Issue Authorization to Construct v.1	Generic Action

Authorization to Construct 370-6/14 - Octr. Octr. 15

IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

IMPROVEMENT PERMIT / ~~CERTIFICATE OF COMPLETION~~ / OPERATION PERMIT / EXISTING SYSTEM INSPECTION

PROPERTY DESCRIPTION NO. 23165 DATE 3/14/96 TAX MAP NO 2F 12 A 17 4625692549 Watershed X Yes No

OWNER OR CONTRACTOR John Wieland Homes PHONE Business 522-9200 Home

ADDRESS 8325 D Brownridge Blvd. Charlotte, NC. 28723

LOCATION Brawley Sch TR Bay Harbor TL Lake Mist TL Bay Port Ln., 4th lot on (L)

SUBDIVISION The Harbour BLOCK / SECTION 1 LOT 17 LOT AREA 21780 SITE CLASS PS DESIGN FLOW 360 LTAR .3

Septic Tank 1000 Gallons STB 794 Date 9/20/96

Pump Tank 1000 Gallons PT R7 Date 9/31/96

Pump Make LIBERTY Model Serial No

Nitrification Field: No Fields 1 Square Feet 1200 Linear Feet 300

No Lines 3 Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth 6" STAND

X New System Repair System Type

System Description X Chamberd Plastic

Repair System Description PPBS 16"

Maintenance Agreement Required Yes X No

X House/Mod Home No Bedrooms 3

Mobile Home No Bathrooms 2.5

Business No Employees

Other

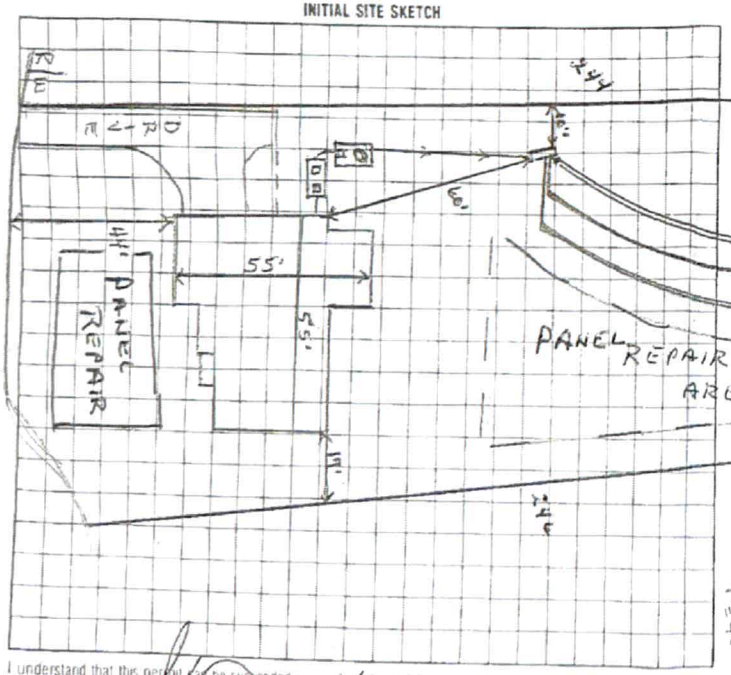
Slab X Crawl Space Basement w/plumbing Basement w/o plumbing

Water Supply: Individual X Community Public

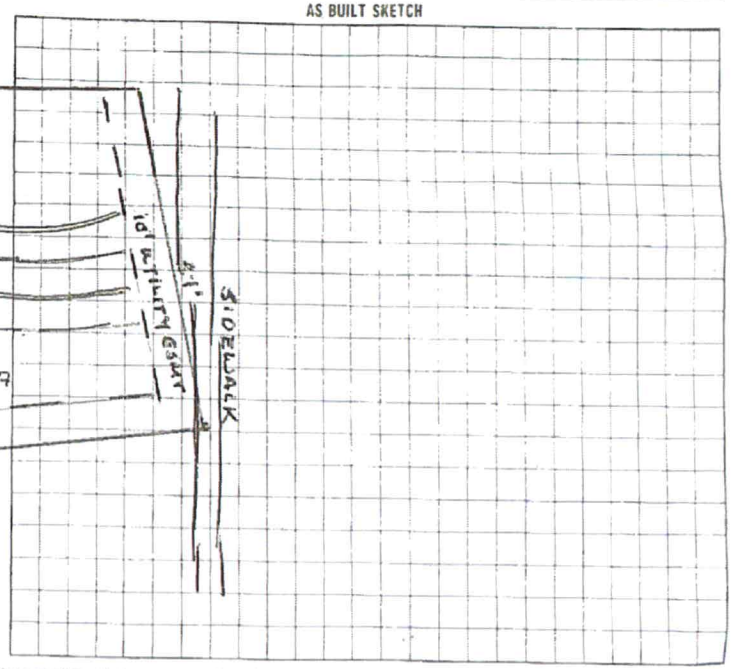
Comments: Pressure Manifold to Chamberd Plastic Follow contours - Send backfill to top of louvers on chambers

Comments: 11/14/96 Pressure check - electrical check still pending

INITIAL SITE SKETCH



AS BUILT SKETCH



I understand that this permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system

Signed X Authorization to Construct valid for 5 years.

Improvement Permit by Wesley Sparks RS date 3/14/96

Authorization to Construct Wesley Sparks RS date 3/14/96

Installed by MacLeod Const Co.

Certificate of Completion by date

Operation Permit by Wesley Sparks RS date 11/21/96

HEALTH DEPT COPY: WHITE INSPECTION COPY (FINAL): GREEN OWNER COPY (FINAL): YELLOW INSPECTION COPY (INITIAL): PINK OWNER COPY (INITIAL): GOLD