Menu Save Reset Cancel Help

Approved MWE 8/5/26

Online BP. ZH 8/3/26

Record Detail * *(This section is required.)*

Case #
EH-PLANS-26-0

Type
EnvHealth/Environmental Health/Plan Check/Application

Status
In Review

Opened Date
08/03/2026

_Single Entry Edit-View Record Form

Application Name
B26002701

Description
SFD/RENOVATIONS TO EXISTING DECK TO INCLUDE NEW PVC SURFACE, RAILINGS, STEPS, REPLACE ANY ROT ON DECK FRAMING AS NEEDED**APPROVAL IS NOT FOR ANY STRUCTURAL DECK FRAMING - IF REPLACEMENT OF ANY FRAMING MEMBERS WILL REQUIRE A DECK FRAMING PLAN - SUBJECT TO FIELD INSPECTION**

Total Invoiced
0.00

Total Paid
0.00

Balance
0.00

Assigned to Department Current Department
Well and Septic Program

Assigned to Staff Current User
Zack Silvast

Address * *(This section is required.)*

New Search Delete Set Primary

Primary	Street # (start)	Direction	Street Name	Street Type	City	State	Zip Code	Address Status	Street Suffix (Direction)	Unit Type	U
◉	11640		Quarter...	DR	Elli...	MD	21042				

Parcel *(This section is not required.)*

Search Delete Get Address & Owner Set Primary

Primary	Parcel #	Book	Page	Parcel	Parcel Area	Land Value	Improved Value	Exemption Value	Legal Description	Tract

0 record(s) found.

Owner *(This section is not required.)*

Search Delete Set Primary

Primary	Name	Mail Address Line1	Mail Address Line2	Mail Address Line3	Mail City	Mail State	Mail Zip Code	Phone	Country/Region
◉	Derek Murphy				Ellicott City	MD	21042		US

Applicant * *(This section is required.)*

Search As Owner As Lic. Prof As Contact

Single Entry Applicant Form

Type *
Applicant

Primary
Yes

Full Name

First Name *
Michael
Middle Name
Last Name *
Arneson
Organization Name *
Cedarbrook Deck & Patio Inc.
Mobile Phone ((xxx)xxx-xxxx)
(301) 703-8728
Home Phone ((xxx)xxx-xxxx)
E-mail
sams@cedarbrookinc.com
Business Phone ((xxx)xxx-xxxx)
Preferred Channel
--Select--

Applicant Address

New Look Up Deactivate Remove

Contact Address ID	Address Type	Address Line 1	City	State	Zip	Primary	Recipient	Status

0 record(s) found.

Custom Fields

DATE TRACKING

Received Date
8/3/2026
Due Date
8/17/2026
Dates to Complete
14
(Number)
Received by Food
Food Review Type
--Select--
Equipment Specification Sheets Submitted
Equipment Specification Sheet
Received by Community Hygiene
Received by Well and Septic
8/3/2026

FACILITY INFORMATION

Name of Business (dba) *
n/a (Text)
Does this project have a Building Permit?
○ Yes ○ No
Associated Building Permit Number
(Text)
Building Permit Issued Date
Owner Switch Date
☐ **Non-Profit**
Does the project include an Aquatic Facility such as a Public Pool? If Yes, forward to CH Program.
○ Yes ○ No
Does the project include Private Well? If Yes, forward to WS Program.
○ Yes ○ No
Does the project include Private Septic? If Yes, foward to WS Program.
○ Yes ○ No
Does the project include Food Services? If Yes, forward to FP Program.
○ Yes ○ No
Is this a Prototype Food Service Facility? If Yes, refer to State.
○ Yes ○ No
Facility Phone
0 (Text)
Facility Fax
0 (Text)
Facility Email
0 (Text)
Days of Operation
0 (Text)

PROPERTY INFORMATION

Water Source
--Select--
Sewage Disposal
--Select--
Design Wastewater Flow
(Number)
Permit Type
--Select--

PLAT STATS

Total Number of buildable lots to be recorded: 0 (Number)
Total number of open space lots to be recorded: 0 (Number)
Total number of bulk parcels to be recorded: 0 (Number)
Total number of lots / parcels to be recorded: 0 (Number)
New buildable lots created: 0 (Number)
Date PLAT signed by Health Officer:
PLAT Type: --Select--
Date Preliminary Plan Signed by HO:

☐ Extension Granted

DEVELOPMENT PLANS

Property Type: Residential
Plan Version: Initial
Signature Required: ○ Yes ○ No
Engineer: 0 (Text)
Number of paper copies: 0 (Number)
Number of mylar copes: 0 (Number)
Number of buildable lots created: 0 (Number)
Number of non-buildable lots created: 0 (Number)
Total Number of Lots: 0 (Number)
Associated Plans:

WELL AND SEPTIC INTERNAL

State Review Required: ○ Yes ○ No
Coordinate State Review: ○ Yes ○ No
Proposed Septic System Type: --Select--

FOOD ESTABLISHMENT FACILITY

Priority Assessment: --Select--
Licensed Type: --Select--
License Category: --Select--

FOOD ESTABLISHMENT INFORMATION

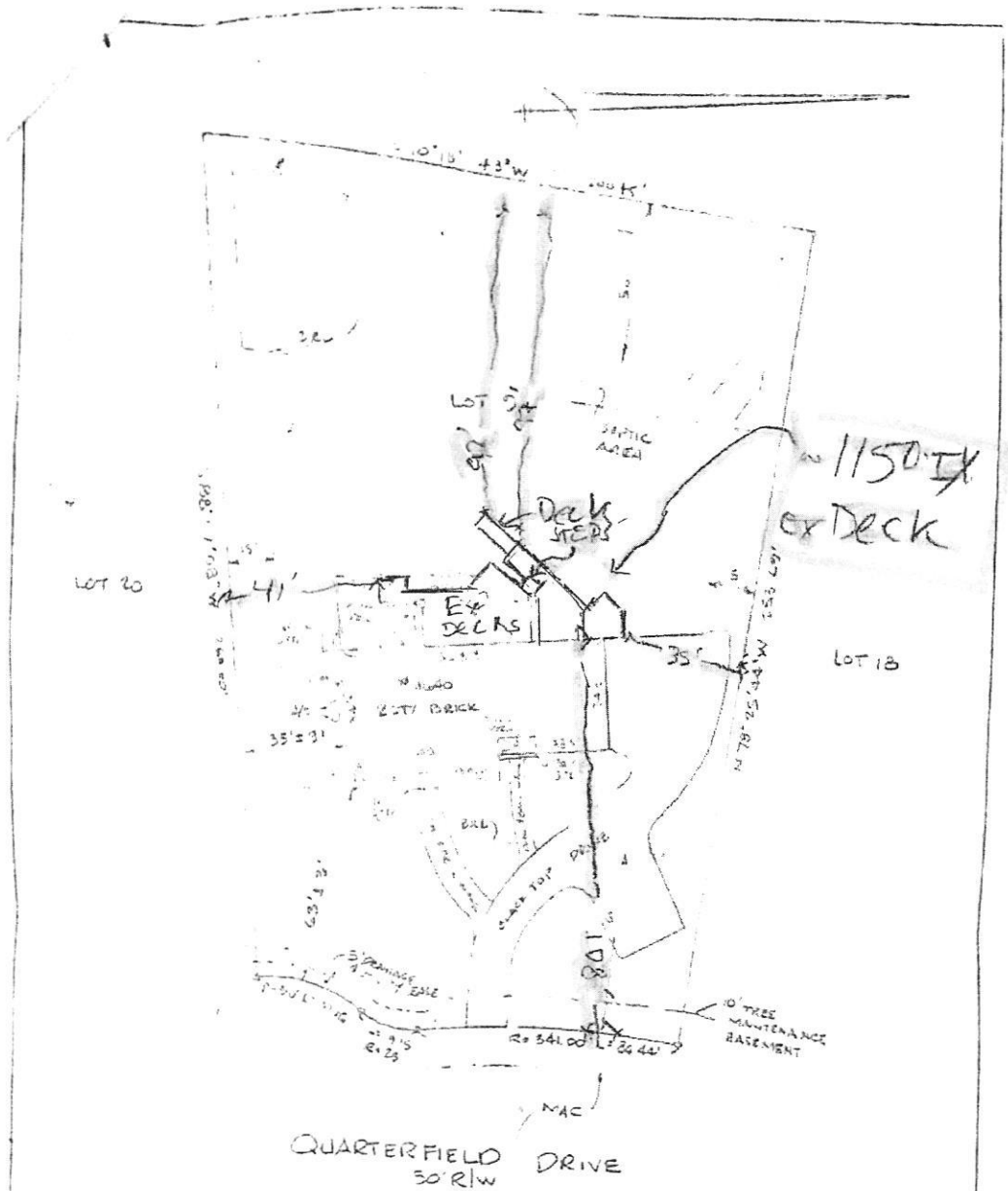
Hours of Operation: (Text)
☐ Operating Seasonally Only
If Operating Seasonally, What is the start month? (Text)
Are pets allowed in a outdoor seating area? ○ Yes ○ No
Full Bar? ○ Yes ○ No

RESTAURANT AND FOOD SERVICE

Food Service Facility Secondary Category: --Select--
Total Seating Capacity: (Number)
Number of Restrooms: (Number)
Interior Restaurant Seating Capacity: (Number)
Bar Seating Capacity: (Text)
Outdoor Seating Capacity: (Text)
Does the restaurant have outdoor seating ○ Yes ○ No

EQUIPMENT

Evaluated non NSF, ANSI, CF or other standards ○ Yes ○ No
Description of Refrigeration Units
Number of Walk-In Refrigerator Units (Number)
Description of Walk-In Freezer Units (Text)
Is there a bulk ice machine available ○ Yes ○ No
Space Limitation
Number of Hand Sinks Available
Hood System



1150 ± Ex Deck

The plat is of benefit to a consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing or refinancing. The plat is not to be relied upon for the establishment or location of fences, garages, buildings, or other existing or future improvements. The plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or securing financing or refinancing.

THE LOT SHOWN HEREON IS IN FLOOD ZONE C PER F.E.M.A. FLOOD INSURANCE RATE MAP PANEL # 240044 0002 B

#11640 QUARTERFIELD DRIVE

TITLE DEED: 3798-396

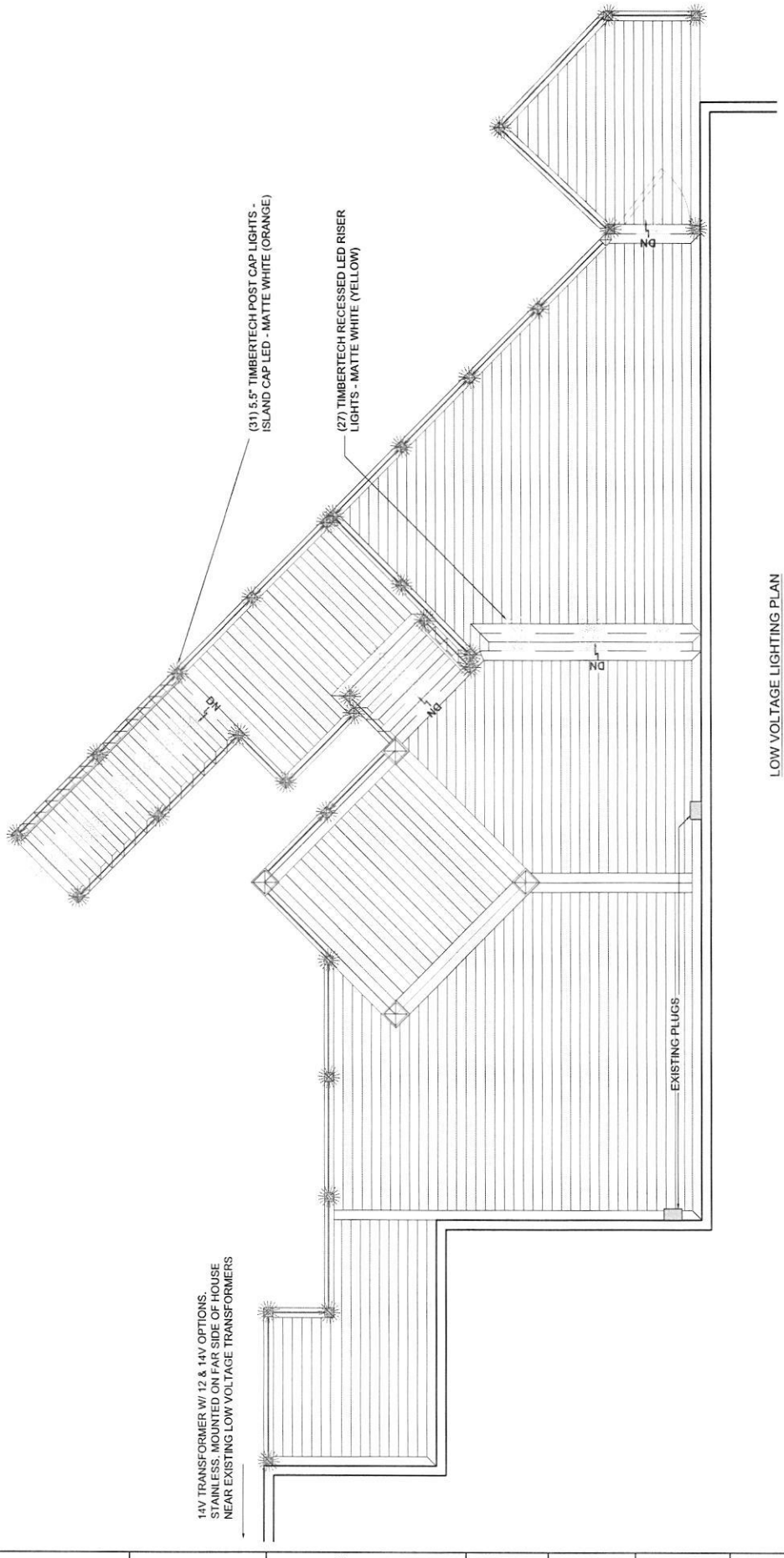
LOT 19 SECT 1 "QUARTER FIELD"

SHEET #4 OF 5 PLAT # 11040

HOWARD COUNTY, MARYLAND

SCALE 1"=50'	LOCATION CERTIFICATION
DATE 5-5-97	WITZ & ASSOCIATES GENERAL SURVEYING CO.
JOB No.	7222 KENNEBUNK ROAD, BALTIMORE, MD 21244 — 4131 KAHLSTON ROAD, BALTIMORE, MD 21236

STATE OF MARYLAND — WALTER H. WITZ — No. 79 REGISTERED PROPERTY LINE SURVEYOR



LOW VOLTAGE LIGHTING PLAN
SCALE: 3/16" = 1'-0"

cedarbrook DESIGN-BUILD	MHIC # 131359 Mt. Airy, MD 21771 301-703-8728	Owner: Murphy Residence 11640 Quarterfield Drive Ellicott City, MD 21042	County: Howard	Page: Low Voltage Lighting Plan	Estimator: David Boswell	Drawn By: S.S	Scale: 3/16"=1'-0"	Date: 07-31-26	Sheet # 4 of 4

cedarbrook DESIGN BUILD

MHIC # 131359
Mt. Airy, MD 21771
301-703-8728

Owner:
Murphy Residence
11640 Quarterfield Drive
Ellicott City, MD 21042

County: Howard

Page: Stair Details

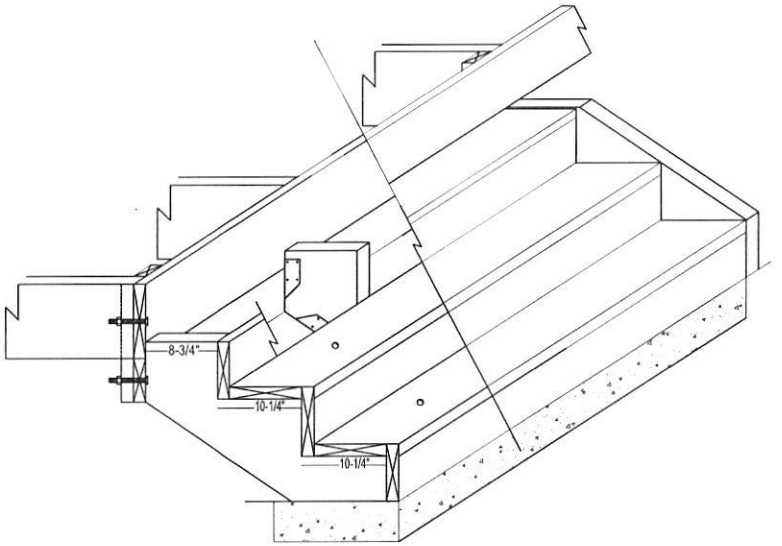
Estimator: David Boswell

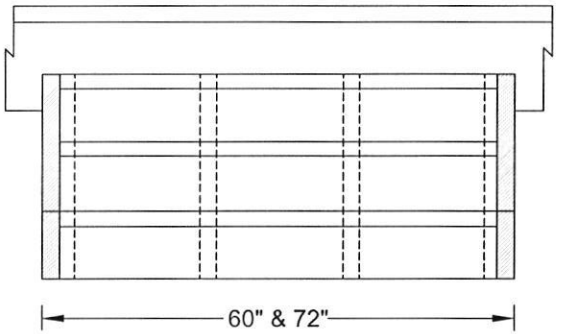
Drawn By: S.S

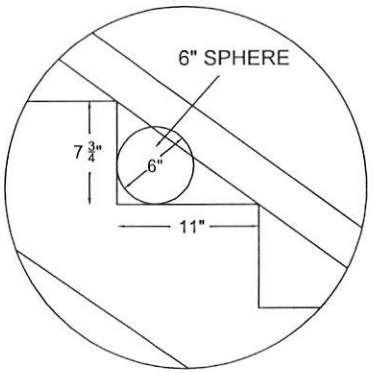
Scale: NTS

Date: 07-31-26

Sheet # 3 of 4



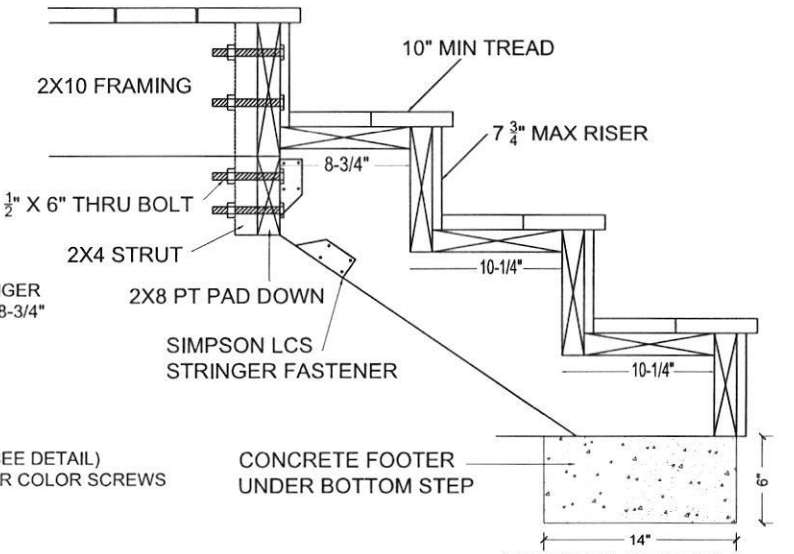




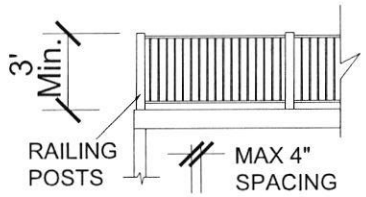
STRINGER
CLEARANCE DETAIL

NOTES:

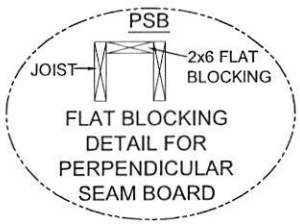
STEP FRAMING WILL BE 2X12 @ 16" O.C
STEP DOWN BLOCKING W/ (4) THROUGH BOLTS
THROUGH EACH DROP DOWN STRUT
2X8 CONTINUOUS RISER HEADER
2X10 BRIDGING FOR TREAD SUPPORT
¾" MIN WEEP HOLE @ 16 O.C 2X10 BRIDGING
(1) SIMPSON LCS STRINGER FASTENER PER/STRINGER
TOP TREAD OF STRINGER FRAME WILL BE CUT @ 8-3/4"
ALL OTHER TREADS WILL BE CUT @ 10-1/4"
RISER HEIGHT WILL BE DETERMINED IN FIELD
RISER HEIGHT WILL NOT EXCEED 7-1/2"
TREAD WIDTH IS PRE-DETERMINED @ 10-1/4"
PVC TRIM (SEE DETAIL)
PVC FASTENED W/ CORTEX- WHITE
COMPOSIT TRIM WILL HAVE SMALL BOTTOM RIP (SEE DETAIL)
COMPOSIT TRIM WILL BE FASTENED W/ CORTEX OR COLOR SCREWS
COMPOSIT TRIM MUST BE PRE-DRILLED
(4) ½" X 6" THROUGH BOLTS PER/STRUT
LSCZ (1) EACH STRINGER



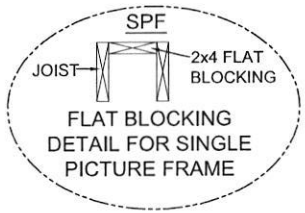
STEP FRAME DETAIL



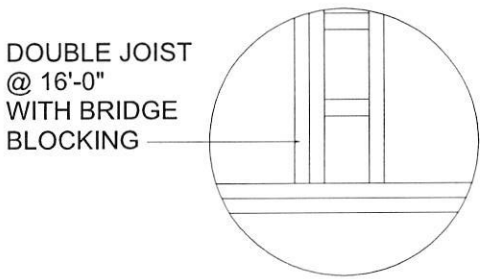
RAILING DETAIL
SCALE: NTS

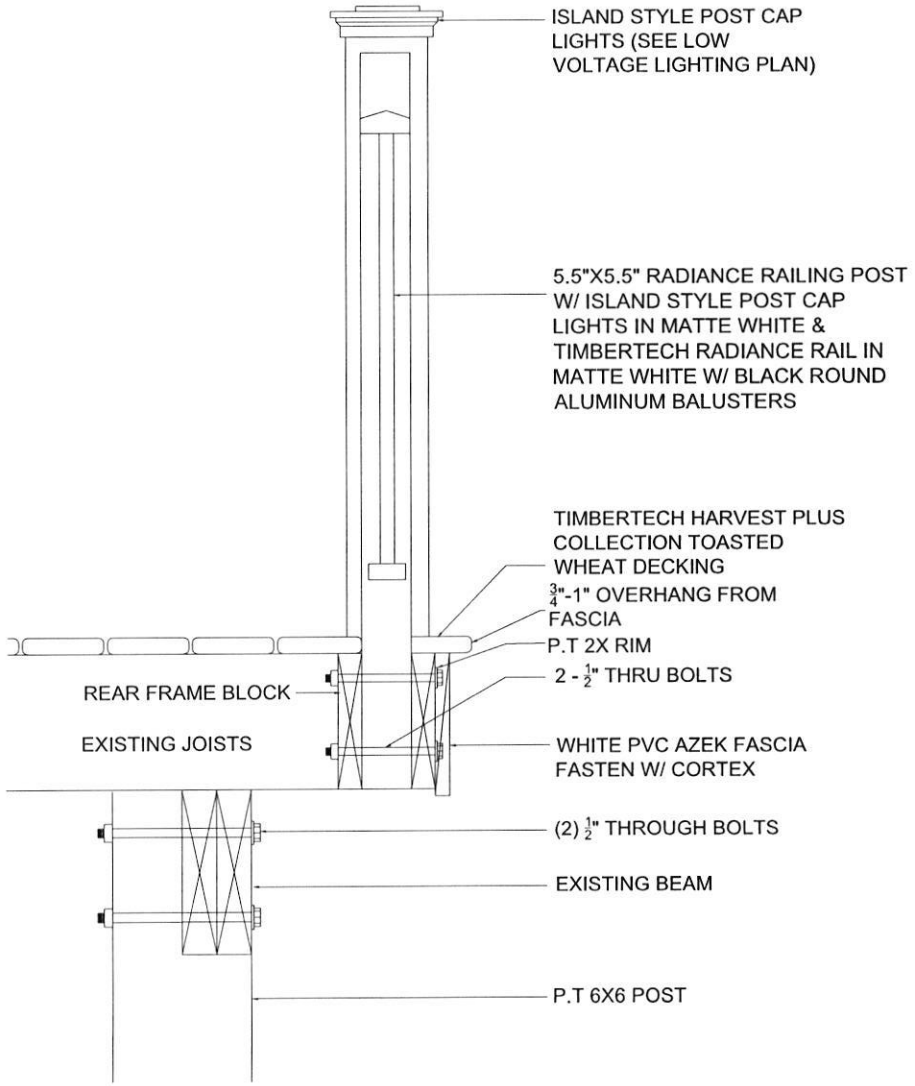


FLAT BLOCKING DETAIL FOR PERPENDICULAR SEAM BOARD



FLAT BLOCKING DETAIL FOR SINGLE PICTURE FRAME





RAILING CONNECTION DETAIL
SCALE: NTS

cedarbrook DESIGN BUILD

MHIC # 131359
Mt. Airy, MD 21771
301-703-8728

Owner:
Murphy Residence
11640 Quarterfield Drive
Ellicott City, MD 21042

County: Howard
Page: Standard Details
Estimator: David Boswell
Drawn By: S.S
Scale: NTS
Date: 07-31-26
Sheet # 2 of 4

cedarbrook DESIGN/BUILD

MHIC # 131359
Mt. Airy, MD 21771
301-703-8728

Owner:
Murphy Residence
11640 Quarterfield Drive
Ellicott City, MD 21042

County: Howard

Page: Deck & Rail Plan

Estimator: David Boswell

Drawn By: S.S

Scale: 3/16"=1'-0"

Date: 07-31-26

Sheet # 1 of 4

SCOPE OF WORK:
-RESURFACE EXISTING DECK WITH TIMBERTECH ADVANCED PVC MATERIAL
-CONSTRUCT NEW STAIRS W/ PRESSURE TREATED LUMBER (SEE STAIR DETAILS PAGE FOR DETAILS)
-REPLACE RAILING POSTS & RAILING W/ NEW COMPOSITE MATERIAL
-ADD NEW FASCIA ON OUTSIDE OF DECK IN WHITE PVC MATERIAL
-WRAP EXISTING BEAMS & SUPPORT POSTS UNDER DECK W/ PVC MATERIAL
-ADD LOW VOLTAGE LIGHTING TO RAILING POSTS & STEP RISERS

*DECK FRAME ON PATIO & DECORATIVE GRAVEL: WRAP DROP BEAMS UNDER MAIN DECK IN WHITE AZEK PVC & WRAP POSTS IN WHITE 8" AZEK PVC POST WRAPS W/ BASE KIT ON BOTTTOM ACCENT WRAP XL BED KIT. REMAINING SUPPORT POSTS UNDER DECK: WRAP POSTS IN WHITE 8" AZEK PVC POST WRAPS (NO BASE KIT)

-WRAP CONFIGURATION OF POSTS UNDER DECK CLOSE TOGETHER TO BE DETERMINED AFTER REMOVING EXISTING WRAP W/ 8" AZEK PVC POST WRAP W/ BASE KIT BOTTOM ACCENT WRAP XL BED KIT

*STEPS WILL NEED NEW RISER BEAM W/ 4X4 SUPPORT POSTS HALFWAY THROUGH STEPS

PICTURE FRAME ALL STAIRS IN TIMBERTECH HARVEST PLUS COLLECTION TOASTED WHEAT DECKING FASTEN W/ CORTEX

WHITE ALUMINUM REINFORCE COMPOSITE GRASPABLE HANDRAIL ON ONE SIDE OF STAIRS TYP.

UPPER PAVILION: POSTS TO BE 8" AZEK PVC POST WRAPS W/ BASE KIT ON BOTTOM ACCENT WRAP XL BED KIT. BEAM HEADERS & FASCIA TO BE WHITE AZEK PVC, WHITE VINYL VENTED SOFFIT, CEILING TO BE RANDOM LENGTH T&G STK CEDAR. STAINING OR SEALING BY OTHERS AT LATER DATE

DOUBLE PICTURE FRAME AROUND UPPER PAVILION (PAVILION) VERIFY IN FIELD

ELIMINATE DECK LATTICE SCREENS & REPLACE W/ RAILINGS (ON HOT TUB LEVEL DECK)

5.5"X5.5" RADIANCE RAILING POST IN MATTE WHITE W/ ISLAND STYLE POST CAP LIGHTS & TIMBERTECH RADIANCE RAIL IN MATTE WHITE W/ BLACK ROUND ALUMINUM BALUSTERS

AZEK WHITE PVC FASCIA FASTEN W/ CORTEX

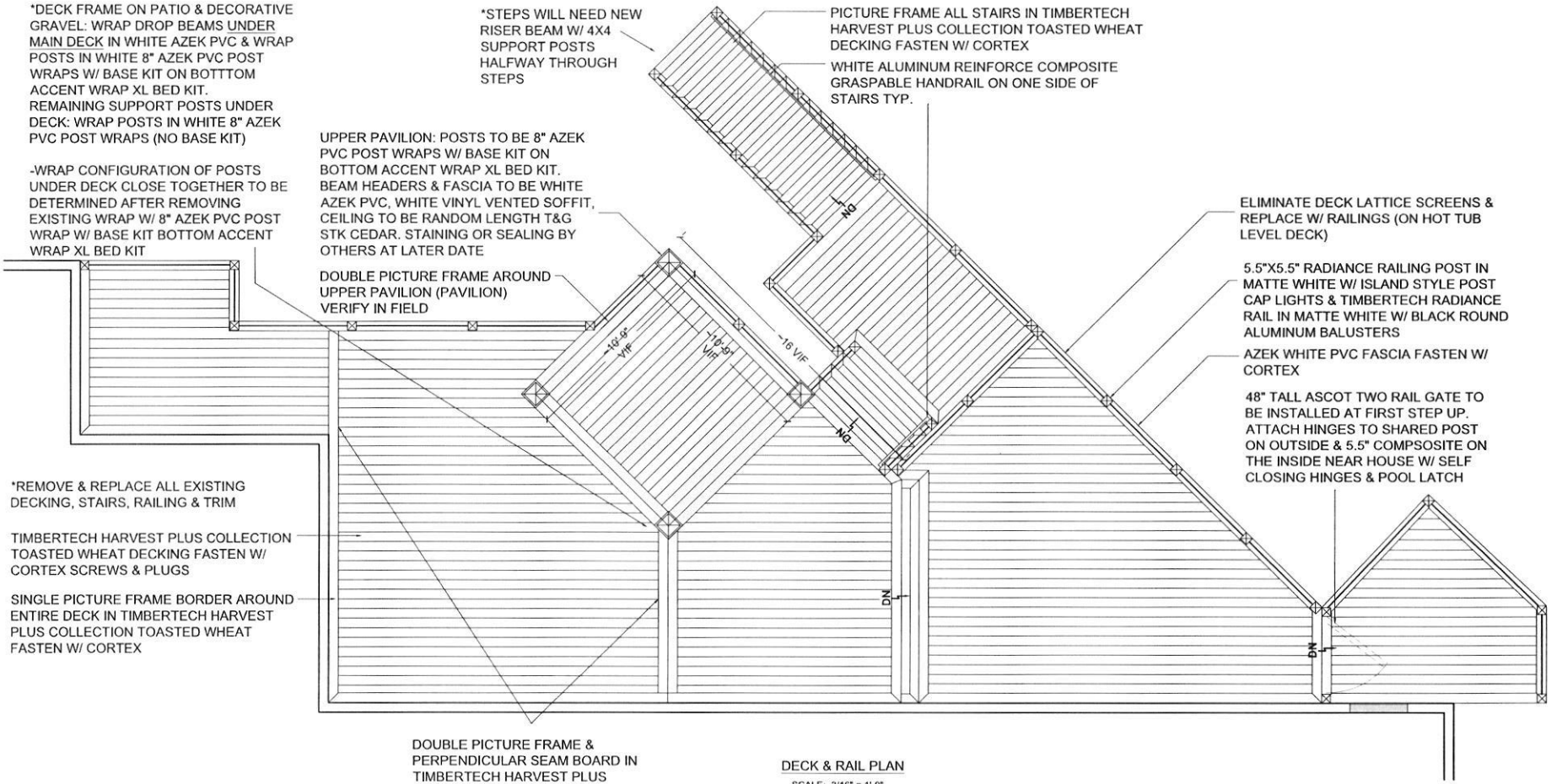
48" TALL ASCOT TWO RAIL GATE TO BE INSTALLED AT FIRST STEP UP. ATTACH HINGES TO SHARED POST ON OUTSIDE & 5.5" COMPSOSITE ON THE INSIDE NEAR HOUSE W/ SELF CLOSING HINGES & POOL LATCH

*REMOVE & REPLACE ALL EXISTING DECKING, STAIRS, RAILING & TRIM

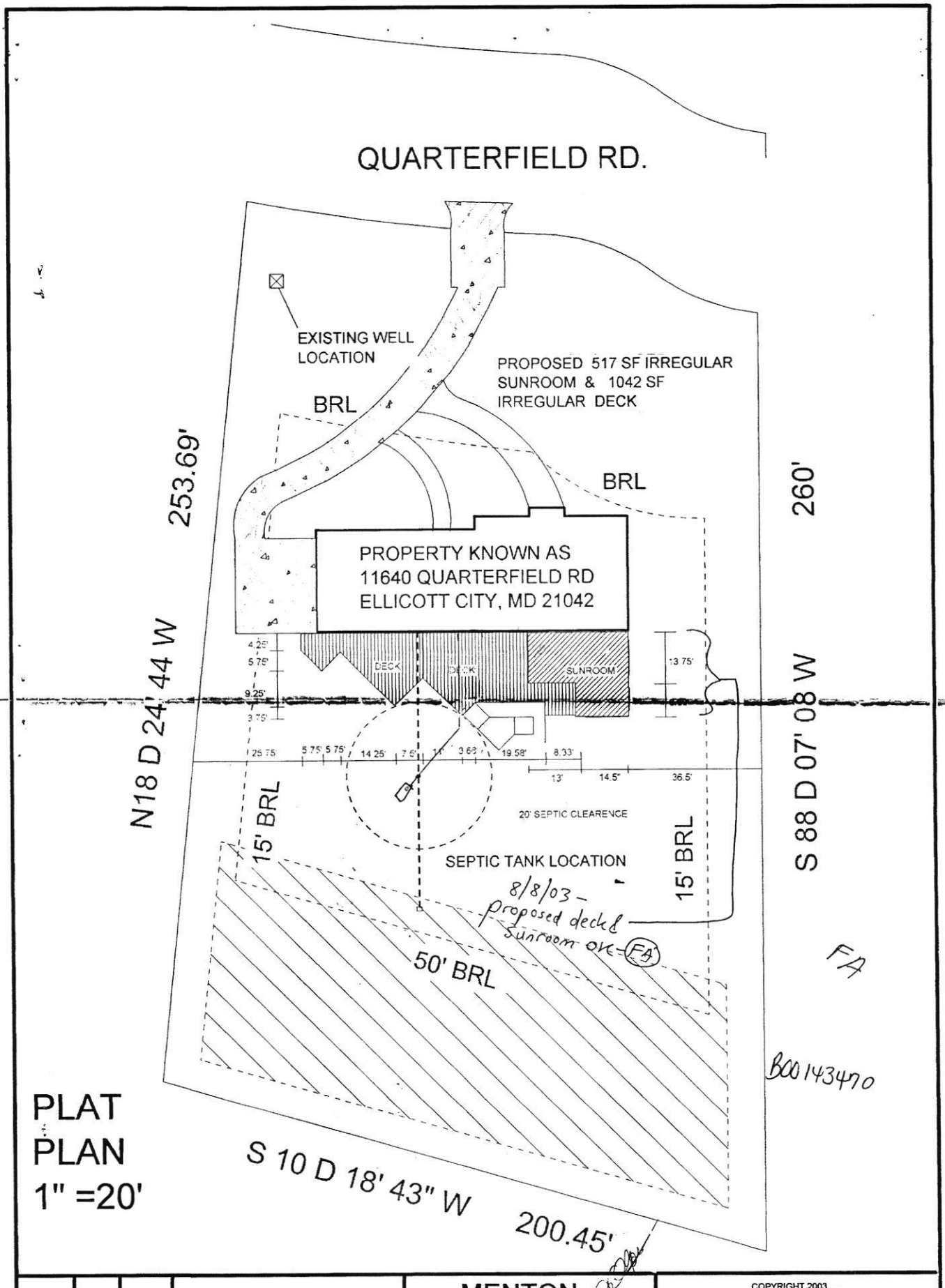
TIMBERTECH HARVEST PLUS COLLECTION TOASTED WHEAT DECKING FASTEN W/ CORTEX SCREWS & PLUGS

SINGLE PICTURE FRAME BORDER AROUND ENTIRE DECK IN TIMBERTECH HARVEST PLUS COLLECTION TOASTED WHEAT FASTEN W/ CORTEX

DOUBLE PICTURE FRAME & PERPENDICULAR SEAM BOARD IN TIMBERTECH HARVEST PLUS COLLECTION TOASTED WHEAT DECKING



DECK & RAIL PLAN
SCALE: 3/16" = 1'-0"



	1/8"=1'-0"	REVISED 7-16-03 6/26/03	The Baywood Design/Build Group, Inc. 5550 Sterrett PLace Suite 100 Columbia , MD 21044 410.995.6363 Fax 410.992.3211	MENTON SUNROOM	COPYRIGHT 2003 THE BAYWOOD DESIGN/BUILD GROUP, INC. ALL RIGHTS RESERVED No use or intended use without expressed written approval

3-17-97
P.M.CO.
and later afternoon

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 5801GB

A 48835

DISTRICT 3rd

TAX ID# 03-320251

DATE 3/11/97

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
XXXXXXXXXX 313-2640

DATE SYSTEM APPROVED 3-24-97

INDEXED

INSPECTOR KM

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL X ALTER _____

ADDRESS 558 Obrecht Road, Sykesville, Maryland 21784 PHONE 795-5674

SUBDIVISION Quarterfield LOT 19 ROAD 11640 Quarterfield Road

PROPERTY OWNER Thomas and Janie Menton

ADDRESS

BUILDING PERMIT SIGNED AND RETURNED

SEPTIC TANK CAPACITY 1 1/1750 GALLONS

8-8-03 B00143470 - SUNROOM
3-17-04 B00146850 - IG SWIMMING POOL
9-30-04 B00150589 - RETAINING WALL

NUMBER OF BEDROOMS 6

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 270

TRENCHES - Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box 185 feet down the right lot line and 90 feet off this same lot line. Run trenches on contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 9/4/96 DRS

PLANS APROVED BY Mark Rifkin/Amy McMillen DATE 08/26/96

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

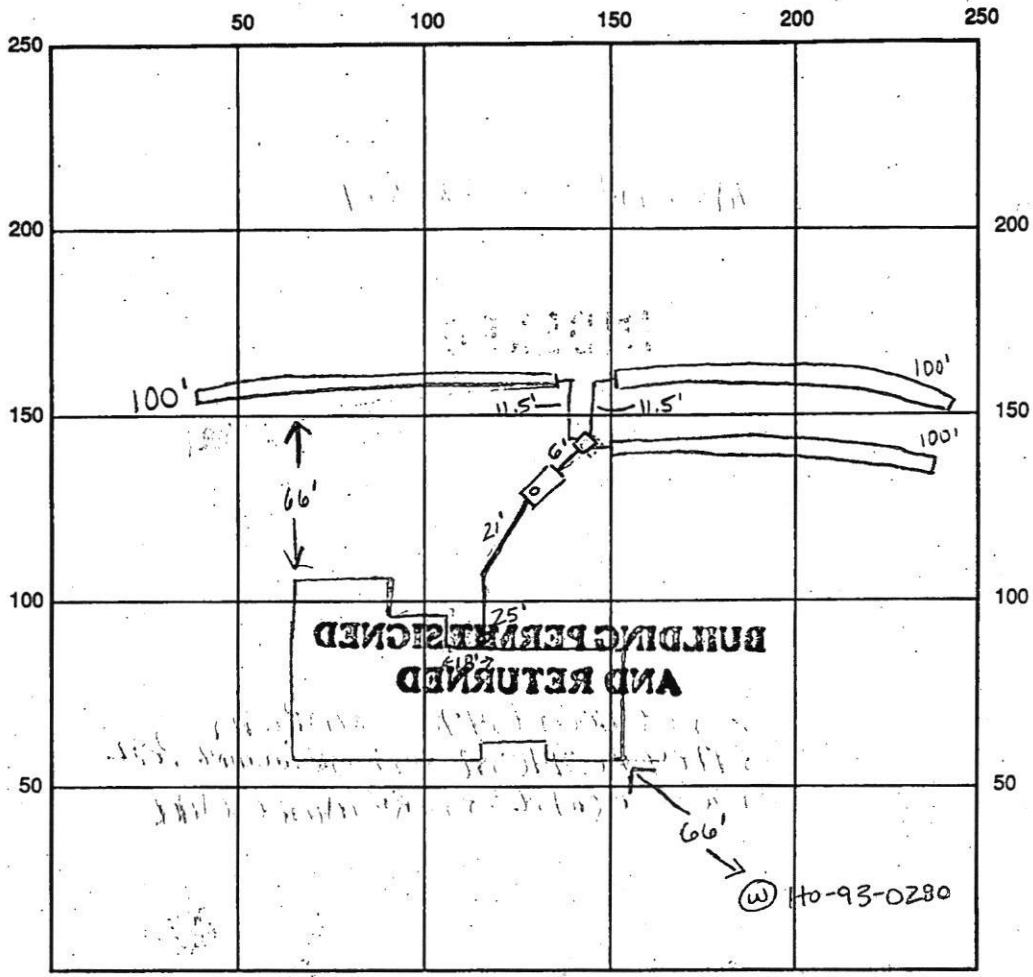
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**
***CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.**

HD-260(6-90)

A 48835



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE Quarterfield Drive

SEPTIC TANK LEVEL ok, 1750 gallons CLEANOUTS 1 on tank, 1 at house

DISTRIBUTION BOX LEVEL ok, baffle in

DRAIN FIELD/TITLE DEPTH 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 3 × 100 FT. → 300

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 1200 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 3-17-97 ok to continue, leaving ends of trenches open, ok to cover up to distribution box, house conn. made KM

3-18-97 (12:40pm) ok to cover 1st two trenches and continue KM

3-18-97 (2:00pm) leave ends of 3rd trench open for final inspection KM

3-24-97 ok to cover all work KM

3-25-97 WPI ok to cover well line, 2 piece watertight cap, casing 1' above grade KM

DATE SYSTEM APPROVED 3-24-97 INSPECTOR Kimberly Maietta

P.A. 4.5' below grade KM