4/10/2024



BENSALEM TOWNSHIP

Building and Planning Department 2400 Byberry Road • Bensalem PA 19020 215-633-3644 • FAX 215-633-3653

Exhibit Z-4

Zoning Hearing Board

Appeal Number:

2024-1160

Township of Bensalem, Bucks County, Pennsylvania Notice of Appeal

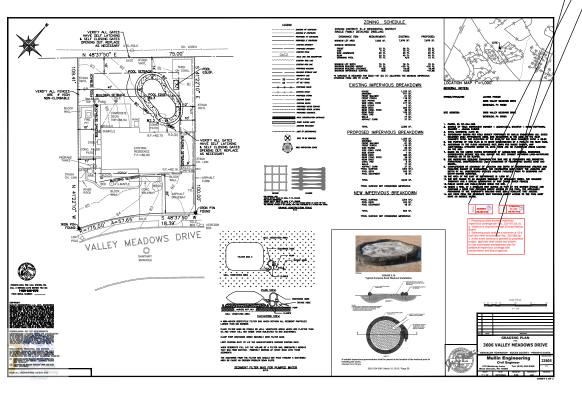
Appeal is hereby made by the undersigned from the action of the Zoning Officer. Check applicable item(s):
☐ Certification of Non-Conforming Use
Application for Validity Challenge
Administrative Officer in refusing my application for a building permit dated:
Special Exception
Variance from the terms of the Zoning Ordinance of the Township of Bensalem
Appellant Name: Joanna Parker
Address: 3606 Valley Meadows Dr
Bensalem PA 19020
Phone No. 215 - 869-0566, 267-901-0131
E-Mail Address: Briannas mammy 0514@ YaHoo. com
Owner's Name: Joanna Parker
Address: 3606 Valley Mendows Dr
Bensalem PA 19020
Phone No. 215 - 869-4566 267-901-0131
E-Mail Address: Brangs nonny 0514 @ Yaltuc cem.
Attorney Name:
Address:
Phone No.
Interest of appellant, if not owners (agent, lessee, etc.):

Check it	tems if applicable:		
	Use		Lot Area
	Height		Yards
	Existing Building		Proposed Building
	Occupancy		
1	Other: (describe)	eria	nce for Being Over on
	Maximu	n I	mporvious which is 45%
2. Brief	description of Real Esta	te affecte	ed:
Tax Parc	el Number:	02	- 044.098
Location:			16 Valley Meadows Drive
Lot Size:		2,6	76 <f< td=""></f<>
Present l	Jse:	Sin	gle Family Dwelling
Proposed	d Use:	(
Present 2	Zoning Classification:	R.	. 2
Present I	mprovement upon Land:		
Deed rec	orded at Doylestown in D	eed Book	766 Page 128
3. If this is zoning	s an appeal to challenge ordinance.	e, provide	e statement and/or basis for challenge to the validity of the
4. If this i	is an Appeal from action	of the Z	oning Administrative Officer then complete the following:
Date Dete	ermination was made: _		
Your state	ement of alleged error of 2	Zoning Ad	Iministrative Office:

1. Application relates to the following:

Specific reference to section of the Zoning Ordinance useriance is based (if special or variance is desired):	upon which application for special exception or
3. Reasons appellant believes board should approve de ordinance under which it is felt that desired action may not) claimed, and the specific hardship. We helieve that placing the profine have any one as we are taking all the first and any one as we are taking all the first and any one as we are taking all the first and are taking all the first and are taking all the first and are taking all the first appeal or application for special exception premises? YES ANO	esired action (refer to section or sections of be allowed, and not whether hardship is (or is and Balkyard would Wet appropriate these for everything asked that his been around for every or variance been filed in connection with these
Specifications of errors must state separately the appellant's administrative office with respect to each question of law and I, hereby depose and say that all of the above statements and or plane submitted because the appearance of the same statements.	fact which is sought to be reviewed.
or plans submitted herewith, are true to the best of my knowled to the	4/10/2024
Sworn to and subscribed before me this O day of April 200 2004	
Notary Public My commission expires:	

Member, Pennsylvania Association of Notaries



Page:10



Author:rmacrae Subject:Text Box Date:3/7/2024 5:33:56 PM

- 1. Proposed project exceeds maximum impervious coverage per Sec. 232-167.(d).(1).
- a. Variance is required through Zoning Hearing Board.
- 2. Swimming pools shall be a minimum of 10 ft from any other structure per Sec. 232-588.(a).
- 3. In the event variance is granted for proposed project, applicant shall create and submit on-site stormwater management plan for additional impervious coverage with resubmission and Board approval



Author:rmacrae Subject:Stamp Date:3/7/2024 5:08:51 PM



Author:rmacrae Subject:Stamp Date:3/7/2024 5:33:53 PM

NF: FRANKLIN COMMONS LTD PART IN CARE OF ADDRESS: 11 E 44TH ST SUITE 1000 NEW YORK, NY 10017 PARCEL ID: 02-033-092 UTIL.POLE DH. WIRES GATE 6'HIGH VINYL SHED 09. ON CONC. POOL SETBACK 4 REMOVE OR BUILDING SETBACK relocate TRAMPOLINE TOP OF PATIO 6'HIGH BLOCK VINYL TBACK WALL-COMPOSITE DECK TOP=86.54 HVAC CONC. PATIO SUMP(U) NF: HAROUN & BIBI TASLEEM NF: SUNIL & REBECA MATHEW 3604 VALLEY MEADOWS DRIVE 3608 VALLEY MEADOWS DRIVE B.F. = 82.75BENSALEM PA 19020 BENSALEM PA 19020 PARCEL ID: 02-044-097 PARCEL ID: 02-044-099 STOOP DING EXISTING CONC. PAVER RESIDENCE PATIO F.F. = 86.90TBACK PROPANE 3'HIGH TANKS -G.F. = 82.16PORCH . 3'HIGH BUILDING SETBACK CH. LINI ■—ASPHALT WALL CURB ·}4"J.MAPLE BUSH Z RIVER ROCK WALKWAY ASPHALT DRIVEWAY \sim /IRON PIN \bigcirc \leq S 48°37'50" W TELE, BOX VERIZON IRON PIN-FOUND VALLEY MEADOWS DRIVE SANITARY MANHOLE PENNSYLVANIA ONE CALL SYSTEM, INC. CALL 3 WORKING DAYS BEFORE YOU DIG 1-800-242-1776 POCS SERIAL NUMBER: _____ COPYRIGHT

ZONING SCHEDULE

ZONING DISTRICT: R-2 RESIDENTIAL DISTRICT SINGLE FAMILY DETACHED DWELLING

ORDINANCE ITEM MINIMUM LOT AREA	REQUIREMENT:	EXISTING:	PROPOSED:
	7,500 SF.	7,676 SF.	7,676 SF.
MINIMUM SETBACKS:			
FRONT	25 Ft.	26 Ft.	26 Ft.
SIDE	9 Ft.	10 Ft.	10 Ft.
SIDE AGGREGATE	20 Ft.	25 Ft.	25 Ft.
REAR	25 Ft.	45 Ft.	45 Ft.
SWIMMING POOL	10 Ft.	N/A	12 Ft.
MINIMUM LOT WIDTH MAXIMUM BUILDING HEIGHT MAXIMUM BUILDING COVERAGE MAXIMUM IMPERVIOUS SURFACE		76 Ft. <35 Ft. 19.4% 44.0%	76 Ft. <35 Ft. 19.4% *51.4%

*A VARIANCE IS REQUIRED FOR \$232-167.(D).(1) ADJUSTING THE MAXIMUM IMPERVIOUS COVERAGE FROM 45% TO 51.4%

EXISTING IMPERVIOUS BREAKDOWN

HOUSE DRIVEWAY FRONT WALKWAY FRONT PORCH SIDE PAVING SIDE CONC. PATIO SIDE STOOP REAR DECK REAR CONC. PATIO REAR SHED CONC. PAD	1,333 SF. 741 SF. 61 SF. 118 SF. 96 SF. 417 SF. 7 SF. 293 SF. 36 SF. 155 SF. 9 SF.
WALLS	9 SF. 77 SF.
WALLS ASPHALT CURB	77 SF. 37 SF.

3,380 SF.

LEGEND

TOTAL

EXISTING 10' CONTOURS
EXISTING 2' CONTOURS
PROPOSED 10' CONTOURS
PROPOSED 2' CONTOURS
EXISTING DRIVEWAY
PROPOSED DRIVEWAY
EXISTING ROAD
SOILS LINE AND DESCRIPTION
EXISTING TREE LINE
EXISTING ROW LINE
PROPOSED BUILDING
BUILDING SETBACK LINE
PROPERTY LINE
30" SILT FENCE
18" SILT FENCE
PROPOSED FENCE
EXISTING FENCE
PROPOSED STORM
- EXISTING SEWER
EXISTING WATER
- PROPOSED WATER SERVICE

ROCK CONSTRUCTION ENTRANCE STEEP SLOPES >20%

---- PROPOSED SEWER LATERAL

> EXISTING WETLANDS LIMIT OF DISTURBANCE

TREE PROTECTION FENCE



GENERAL NOTES:

OWNER/APPLICANT: JOANNA PARKER

> 3606 VALLEY MEADOWS DRIVE BENSALEM, PA 19020

SITE ADDRESS: 3606 VALLEY MEADOWS DRIVE

BENSALEM, PA 19020

1. PARCEL ID: 02-044-098

2. SOURCE OF TITLE: INSTRUMENT NUMBER - 2020015316, GRANTOR - MARIE HOFFMANN, GRANTEE - JOANNA PARKER 3. TOTAL CONTENTS: 7,676 SF.

4. TOPOGRAPHY SHOWN PER FIELD SURVEY PERFORMED BY MULLIN ENGINEERING LLC. DATED DECEMBER 2023 APPROXIMATE USGS. SITE BENCHMARK IS THE EDGE OF THE REAR CONCRETE PATIO. THE ELEVATION OF THE EDGE OF THE REAR CONCRETE PATIO = 85.55 5. THE PURPOSE OF THIS PLAN IS TO SHOW CONSTRUCTION OF A POOL IN THE REAR YARD.

6. ACCORDING TO THE FLOOD INSURANCE RATE MAPS FOR BUCKS COUNTY, MAP 42017C0506J, EFFECTIVE MARCH 16, 2015 THERE ARE NO FLOODPLAIN AREAS LOCATED ON THE SITE. 7. BASED ON THE UNITED STATES DEPARTMENT OF AGRICULTURE NATURAL RESOURCES

CONSERVATION SERVICE WEB SOIL SURVEY THE SITE CONSIST OF URBAN LAND-MATAPEAKE COMPLEX 0% TO 8% SLOPES. 8. THE UNDERLYING GEOLOGIC FORMATION FOR THIS SITE IS PENSAUKEN AND BRIDGETON FORMATIONS, UNDIFFERENTIATED (Tpb) CONSISTING OF FELDSPATHIC QUARTZ SAND AND

9. COMPLETENESS OR ACCURACY OF LOCATION AND DEPTH OF UNDERGROUND UTILITIES AND FACILITIES CANNOT BE GUARANTEED. THE CONTRACTOR MUST VERIFY THE LOCATION AND DEPTH OF ALL UNDERGROUND UTILITIES AND/OR FACILITIES PRIOR TO BEGINNING ANY

EARTH-MOVING ACTIVITIES. 10. THE AREA OF THE LIMIT OF DISTURBANCE IS 2,130 SF.

11. THE SITE DRAINS TO AN UNNAMED TRIBUTARY OF NESHAMINY CREEK. THE UNNAMED TRIBUTARY HAS A STREAM DESIGNATION OF WWF (WARM WATER FISHES)

12. PUBLIC WATER AND PUBLIC SEWER SERVE THE SITE. 13. WHERE A WALL OF A DWELLING UNIT SERVES AS PART OF THE BARRIER (FENCE) AND

CONTAINS A DOOR THAT PROVIDES DIRECT ACCESS TO THE POOL, THE APPLICABLE PROVISIONS OF THE TOWNSHIP'S BUILDING CODE SHALL REGULATE THAT ACCESS. 14. ANY DOOR FROM THE RESIDENCE THAT PROVIDES DIRECT ACCESS TO THE POOL MUST

HAVE AN AUDIBLE ALARM.

NO. DATE Civil Engineer

02/16/2024

1" = 10'

1 3/29/2024 REVISED PER TOWNSHIP COMMENTS 3/11/24 **EXISTING CONDITIONS PLAN**

3606 VALLEY MEADOWS DRIVE

BENSALEM TOWNSHIP - BUCKS COUNTY - PENNSYLVANIA Mullin Engineering 23805 412 Monteray Lane Tel: (610) 420-5309 West Chester, PA 19380 DRAWN BY CHECKED BY DRAWING

JJM

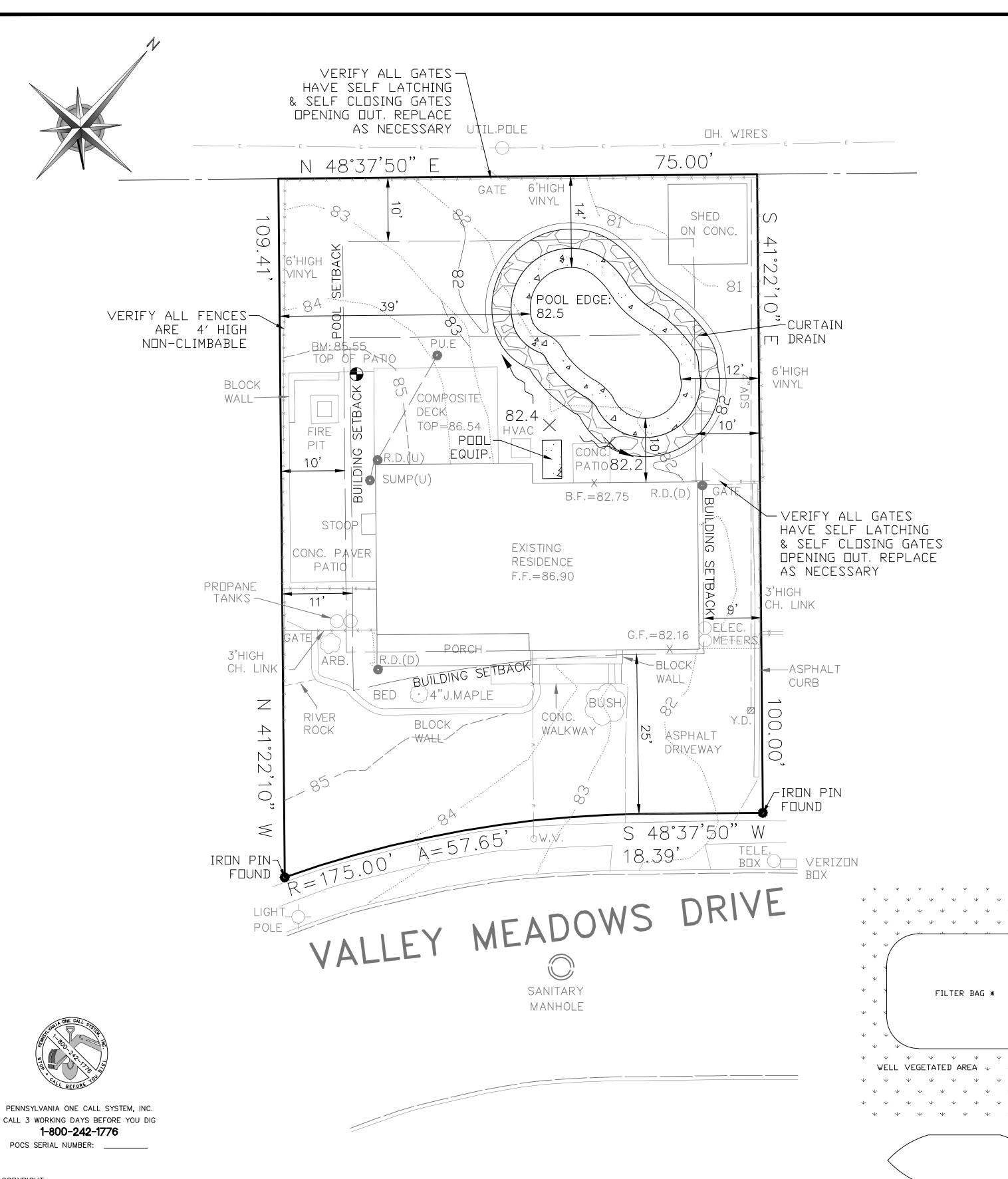
PJM

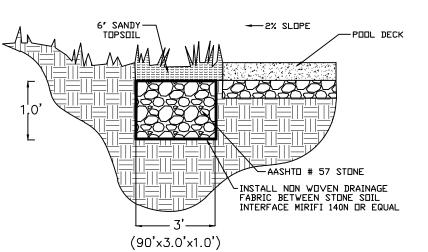
Scale in Feet 0 2.5 5 7.5 10 1'' = 10'

2) "EXCAVATIONS AND TRENCHING OPERATIONS" (OSHA 2226) DATED 1985 (REVISED).

PENNSYLVANIA ACT 187 REQUIREMENTS

EXCAVATIONS, TRENCHING, AND SHORING





CURTAIN DRAIN

PENNSYLVANIA ACT 187 REQUIREMENTS

EXCAVATIONS, TRENCHING, AND SHORING

) CONSTRUCTION INDUSTRY STANDARDS AND INTERPRETATIONS (OSHA 2207) SUBPART "P", PART 1926/1910 - "EXCAVATIONS, TRENCHING AND SHORING".

?) "EXCAVATIONS AND TRENCHING OPERATIONS" (OSHA 2226) DATED 1985 (REVISED).

PARCEL IDENTIFIER: 02-044-098

THE ENTIRE POOL DECK SHALL BE SURROUND BY THE CURTAIN DRAIN

STORMWATER CALCULATIONS REQUIRED = $260 \text{ SF } \times 2 / 12 \text{ IN/FT } / 0.4 = 108 \text{ CF}$

PROVIDED = $90 \text{ FT } \times 3 \text{ FT } \times 0.5 \text{ FT}$ = 135 CFIMPERVIOUS PROPOSED = *260 SF *POOL SURFACE NOT INCLUDED IN STORMWATER CALCULATIONS LEGEND

EXISTING 2' CONTOURS - PROPOSED 10' CONTOURS PROPOSED 2' CONTOURS EXISTING DRIVEWAY EXISTING ROAD

SOILS LINE AND DESCRIPTION EXISTING TREE LINE ----- EXISTING ROW LINE PROPOSED BUILDING

BUILDING SETBACK LINE --- PROPERTY LINE — 30 — 30" SILT FENCE ——— 18 ——— 18" SILT FENCE

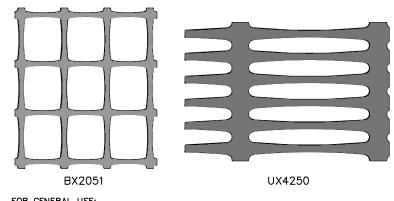
— — — — — PROPOSED STORM ----- EXISTING SEWER EXISTING WATER ----- PROPOSED WATER SERVICE ————————— PROPOSED SEWER LATERAL

ROCK CONSTRUCTION ENTRANCE STEEP SLOPES >20% EXISTING WETLANDS

- PROPOSED CONCRETE

••• LIMIT OF DISTURBANCE TREE TO BE REMOVED

TREE PROTECTION FENCE



FOR GENERAL USE: TENSAR SAFETY FENCE BX 2051, 4' HT., ORANGE FOR EXTRA PROTECTION:
TENSAR SAFETY FENCE UX 4250, 4' HT., ORANGE
INSTALLATION: ATTACH FENCE TO 2" x 2" PINE STAKES DRIVEN AT LEAST 18" INTO HE GROUND, SPACED 8' ON CENTER, WITH WIRE F ORANGE CONSTRUCTION FENCE N.T.S.

ZONING SCHEDULE

ZONING DISTRICT: R-2 RESIDENTIAL DISTRICT SINGLE FAMILY DETACHED DWELLING

ORDINANCE ITEM	REQUIREMENT:	EXISTING:	PROPOSED:
MINIMUM LOT AREA	7,500 SF.	7,676 SF.	7,676 SF.
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SIDE AGGREGATE	20 Ft.	25 Ft.	25 Ft.
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EXISTING IMPERVIOUS BREAKDOWN

HOUSE DRIVEWAY FRONT WALKWAY FRONT PORCH SIDE PAVING SIDE CONC. PATIO SIDE STOOP REAR DECK REAR CONC. PATIO REAR SHED CONC. PAD WALLS ASPHALT CURB	1,333 SF. 741 SF. 61 SF. 118 SF. 96 SF. 417 SF. 7 SF. 293 SF. 36 SF. 155 SF. 9 SF. 37 SF.

3,380 SF.

3,944 SF.

PROPOSED IMPERVIOUS BREAKDOWN

TOTAL

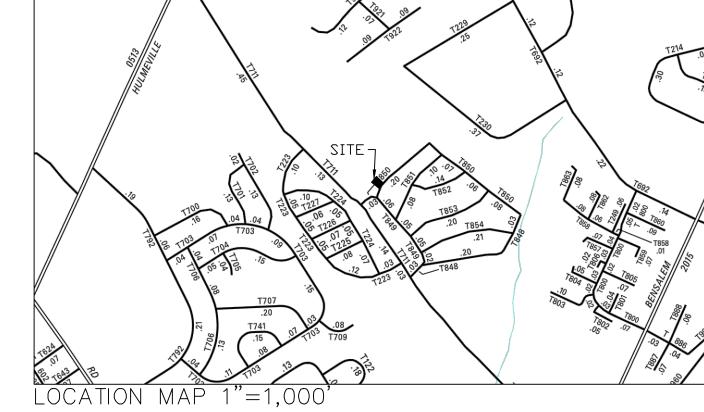
TOTAL

HOUSE DRIVEWAY FRONT WALKWAY FRONT PORCH SIDE PAVING SIDE CONC. PATIO SIDE STOOP REAR DECK REAR CONC. PATIO REAR SHED CONC. PAD WALLS ASPHALT CURB POOL SURFACE POOL EQUIPMENT	1,333 SF. 741 SF. 61 SF. 118 SF. 96 SF. 417 SF. 7 SF. 293 SF. 36 SF. 155 SF. 9 SF. 77 SF. 37 SF. 304 SF. 242 SF. 18 SF.
--	---

NEW IMPERVIOUS BREAKDOWN

POOL	SURFACE	304	SF.
POOL	DECK	242	SF.
POOL	EQUIPMENT	18	SF.
$T \cap T \wedge I$		E C 1	\sim

*POOL SURFACE NOT INCLUDED IN STORMWATER CALCULATIONS. TOTAL IMPERVIOUS FOR STORMWATER CALCULATIONS = 260 SF.



GENERAL NOTES:

OWNER/APPLICANT: JOANNA PARKER

> 3606 VALLEY MEADOWS DRIVE BENSALEM, PA 19020

SITE ADDRESS: 3606 VALLEY MEADOWS DRIVE

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7. BASED ON THE UNITED STATES DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE WEB SOIL SURVEY THE SITE CONSIST OF URBAN LAND-MATAPEAKE COMPLEX 0% TO 8% SLOPES.

8. THE UNDERLYING GEOLOGIC FORMATION FOR THIS SITE IS PENSAUKEN AND BRIDGETON FORMATIONS, UNDIFFERENTIATED (Tpb) CONSISTING OF FELDSPATHIC QUARTZ SAND AND

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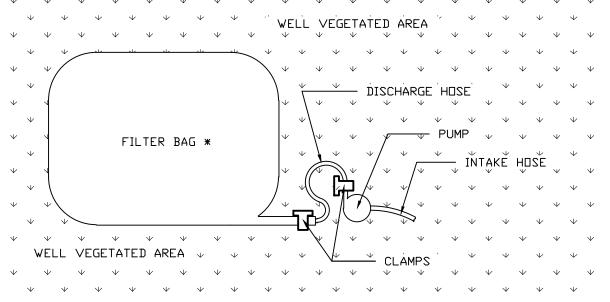
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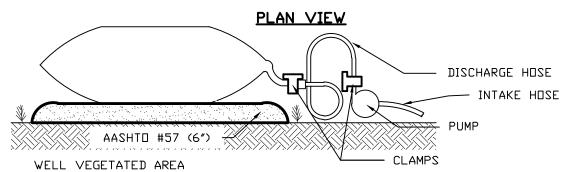
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PROVISIONS OF THE TOWNSHIP'S BUILDING CODE SHALL REGULATE THAT ACCESS. 14. ANY DOOR FROM THE RESIDENCE THAT PROVIDES DIRECT ACCESS TO THE POOL MUST

HAVE AN AUDIBLE ALARM.





* NON-WOVEN GEOTEXTILE FILTER BAG WHICH RETAINS ALL SEDIMENT PARTICLES LARGER THAN 150 MICRONS.

PLACE FILTER BAGS ON STABLE OR WELL VEGETATED AREAS WHICH ARE FLATTER THAN 5% AND WHICH WILL NOT ERODE WHEN SUBJECTED TO BAG DISCHARGES.

ELEVATION VIEW

CLAMP PUMP DISCHARGE HOSES SECURELY INTO FILTER BAGS.

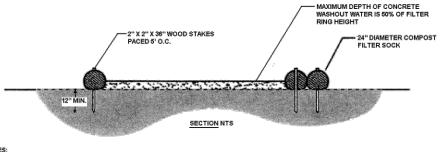
LIMIT PUMPING RATE TO 1/2 THE MANUFACTURER'S MAXIMUM PUMPING RATE. WHEN SEDIMENTS FILL 1/2 THE VOLUME OF A FILTER BAG, IMMEDIATELY REMOVE THAT BAG FROM SERVICE. PROPERLY DISPOSE OF SPENT BAGS WITH THEIR

THE DISCHARGE FROM THE FILTER BAG SHOULD NOT PASS THROUGH A DISTURBED AREA OR CAUSE AN EROSION PROBLEM DOWN SLOPE.

SEDIMENT FILTER BAG FOR PUMPED WATER

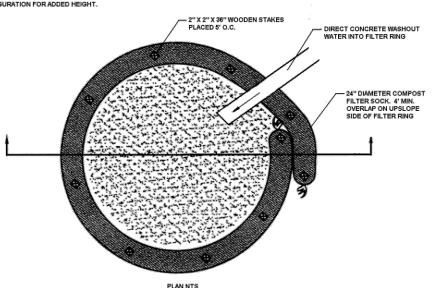






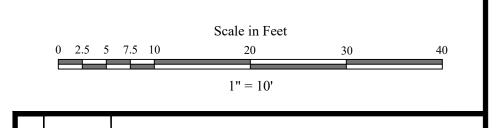
NOTES:

1. INSTALL ON FLAT GRADE FOR OPTIMUM PERFORMANCE
2. 18" DIAMETER FILTER SOCK MAY BE STACKED ONTO DOUBLE 24" DIAMETER SOCKS IN PYRAMIDAL CONFIGURATION FOR ADDED HEIGHT.



A suitable impervious geomembrane shall be placed at the location of the washout prior to installing the socks. Adapted from Filtrexx

363-2134-008 / March 31, 2012 / Page 58



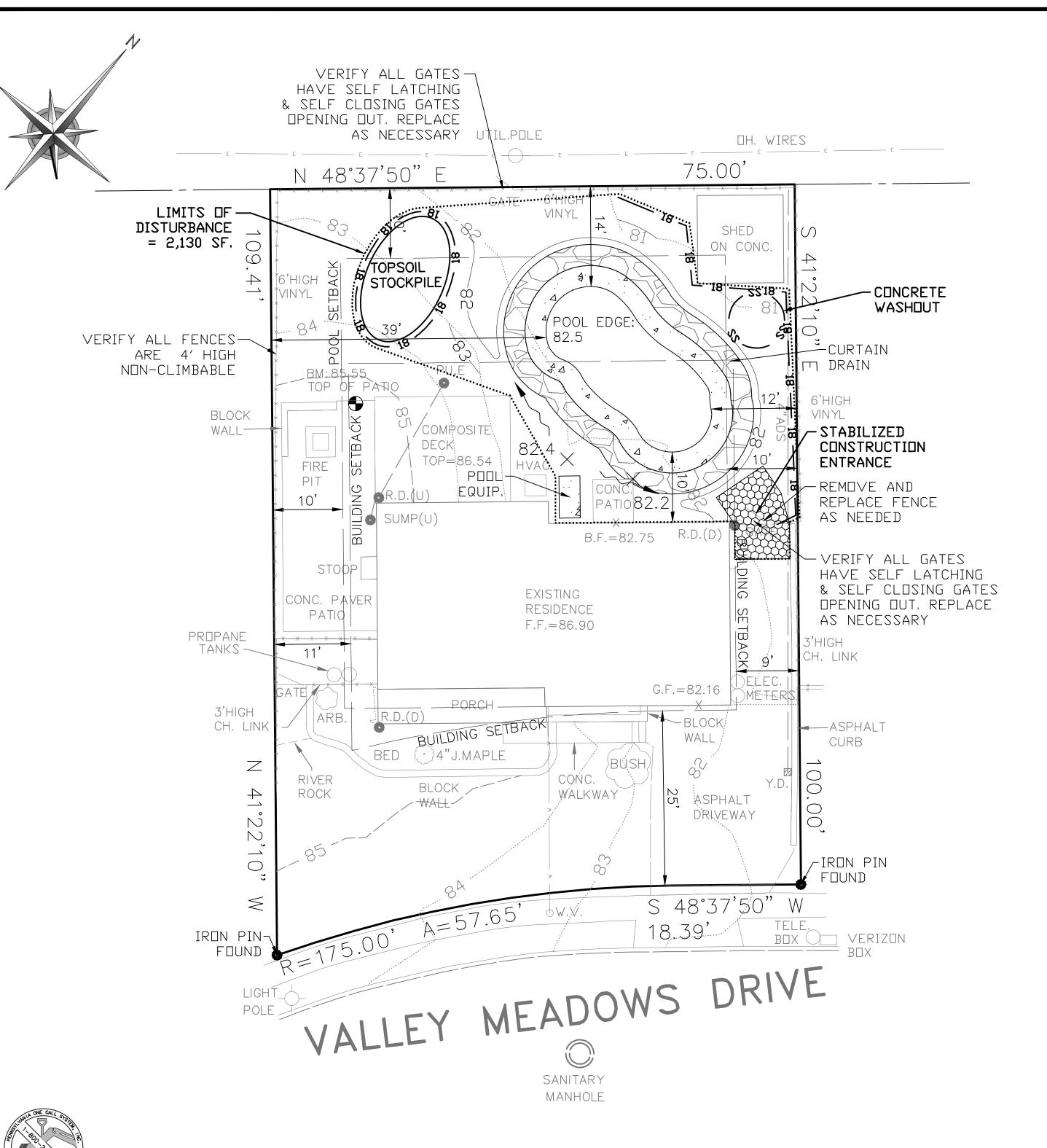
1 3/29/2024 REVISED PER TOWNSHIP COMMENTS 3/11/24 NO. DATE **GRADING PLAN**

3606 VALLEY MEADOWS DRIVE

West Chester, PA 19380

BENSALEM TOWNSHIP - BUCKS COUNTY - PENNSYLVANIA Mullin Engineering 23805 Civil Engineer 412 Monteray Lane Tel: (610) 420-5309 DRAWN BY CHECKED BY 1" = 10' 02/16/2024 PJM JJM

SHEET 2 OF 3



PENNSYLVANIA ONE CALL SYSTEM, INC. CALL 3 WORKING DAYS BEFORE YOU DIG 1-800-242-1776 POCS SERIAL NUMBER:

COPYRIGH: MULLIN ENGINEERING LLC, CIVIL ENGINEERS EXPRESSLY RESERVES ITS COMMON LAW COPYRICHT AND ALL OTHER PROPRIETARY RIGHTS IN THESE PLANS. ALL DRAWINGS, SPECIFICATIONS AND COPIES THEREOF ARE AND SHALL REMAIN THE PROPERTY OF MULLIN ENGINEERING LLC. THEY ARE TO BE USED ONLY IN RESPECT TO THIS PROJECT AND ARE NEITHER TO BE USED ON ANY OTHER PROJECT, NOR ARE THEY TO BE ASSIGNED TO ANY THIRD PARTY WITHOUT FIRST OBTAINING ED WRITTEN PERMISSION AND CONSENT OF MULLI ANY RE-USE WITHOUT WRITTEN PERMISSION, VERIFICATION DEVINEERING LLC. ANT RE-USE MITHOU METHER PERMISSION, VERFICATION BY MULLIN ENCINEERING LLC FOR THE SPECIFIC PURPOSE INTENDED, WILL BE AT THE THIRD PARTY'S SOLE RIS AND WITHOUT LIABILITY OR LEGAL EXPOSURE TO MULLIN ENGINEERING LLTHE THE THIRD PARTY SHALL FURTHER INDEMNIFY AND HOLD HARMLES MULLIN ENGINEERING LLC FROM ALL CLAIMS, DAMAGES, LOSSE AND EXPENSES ARISING THERETO OR RESULTING THEREFROM

PENNSYLVANIA ACT 187 REQUIREMENTS UNDERGROUND UTILITIES SERIAL NO XXXXXXXXXX MULLIN ENGINEERING LLC DOES NOT GUARANTEE THE ACCURACY OF THE LOCATIONS FOR EXISTING SUBSURFACE UTILITY STRUCTURES SHOWN ON THE PLANS, NOR DOES MULLIN ENGINEERING LLC GUARANTEE THAT ALL SUBSURFACE STRUCTURES ARE SHOWN. THE CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF ALL UNDERGROUND UTILITIES AND STRUCTURES BEFORE THE START OF WORK.

EXCAVATIONS, TRENCHING, AND SHORING ALL EXCAVATIONS, TRENCHING, AND SHORING OPERATIONS SHALL COMPLY WITH THE REQUIREMENTS OF THE FOLLOWING UNITED STATES DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION PUBLICATIONS OR THE LATEST REVISIONS THE) CONSTRUCTION INDUSTRY STANDARDS AND INTERPRETATIONS (OSHA 2207) SUBPART 'P', PART 1926/1910 - "EXCAVATIONS, TRENCHING

PARCEL IDENTIFIER: 02-044-098

2) "EXCAVATIONS AND TRENCHING OPERATIONS" (OSHA 2226) DATED 1985 (REVISED).

STABILIZED CONSTRUCTION ENTRANCE

FLAIR INTERSECTION AREA

TO ALLOW FOR TURNS

20' MIN.

- FILTER CLOTH TYPICAL SECTION A-A

MAINTENANCE:

THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS OF WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS OF WAY MUST BE REMOVED IMMEDIATELY.

TO BE INSTALLED AT ALL CONSTRUCTION ENTRANCES ONTO A PAVED SURFACE DURING THE INITIAL CONSTRUCTION PHASE. CONTRACTOR MAY ELECT TO NOT INSTALL THE ROCK CONSTRUCTION ENTRANCE BUT IS RESPONSIBLE FOR ANY SEDIMENT LEAVING THE SITE ROCK CONSTRUCTION ENTRANCE REQUIRED IF ANY SEDIMENT ENTERS PUBLIC ROAD AS DETERMINED BY TOWNSHIP ENGINEER

BCCD EROSION/SEDIMENT CONTROL PLAN STANDARD NOTES

• STOCKPILE HEIGHTS MUST NOT EXCEED 35 FEET; STOCKPILE SLOPES MUST NOT EXCEED 2:1. • THE OPERATOR/RESPONSIBLE PERSON (O/RP) ON SITE SHALL ASSURE THAT THE APPROVED

• IMMEDIATELY UPON DISCOVERING UNFORESEEN CIRCUMSTANCES POSING THE POTENTIAL FOR ACCELERATED EROSION AND/OR SEDIMENT POLLUTION, THE O/RP SHALL IMPLEMENT APPROPRIATE BEST MANAGEMENT PRACTICES (BMPS) TO ELIMINATE THE POTENTIAL FOR ACCELERATED EROSION AND/OR SEDIMENT POLLUTION.

• THE O/RP SHALL ASSURE THAT AN EROSION AND SEDIMENT CONTROL PLAN HAS BEEN PREPARED AND APPROVED BY THE BUCKS COUNTY CONSERVATION DISTRICT AND IS BEING IMPLEMENTED AND MAINTAINED FOR ALL SOILS AND/OR ROCK SPOIL AND BORROW AREAS REGARDLESS OF THEIR

• ALL PUMPING OF SEDIMENT-LADEN WATER SHALL BE THROUGH A SEDIMENT CONTROL BMP SUCH AS A PUMPED WATER FILTER BAG DISCHARGING OVER AN UNDISTURBED AREA.

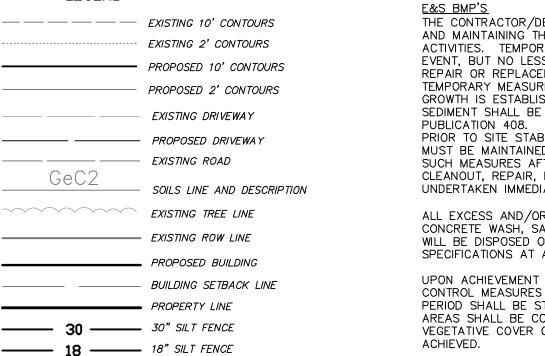
• A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN MUST BE AVAILABLE ON THE PROJECT SITE AT ALL TIMES. • EROSION AND SEDIMENT BMPS MUST BE CONSTRUCTED, STABILIZED AND FUNCTIONAL BEFORE SITE

• AFTER FINAL SITE STABILIZATION HAS BEEN ACHIEVED, TEMPORARY EROSION AND SEDIMENT BMP CONTROLS MUST BE REMOVED. AREAS DISTURBED DURING THE REMOVAL OF THE BMPS MUST BE

• AT LEAST SEVEN (7) DAYS BEFORE STARTING ANY EARTH DISTURBANCE ACTIVITY, THE O/RP SHALL INVITE ALL CONTRACTORS INVOLVED IN THAT ACTIVITY, THE LANDOWNER, ALL APPROPRIATE MUNICIPAL OFFICIALS, THE EROSION AND SEDIMENT CONTROL PLAN DESIGNER AND THE BUCKS COUNTY CONSERVATION DISTRICT TO A PRE-CONSTRUCTION MEETING. ALSO, AT LEAST THREE (3) DAYS BEFORE STARTING ANY EARTH DISTURBANCE ACTIVITY, ALL CONTRACTORS INVOLVED IN AT ACTIVITY SHALL NOTIFY THE PENNSYLVANIA ONE—CALL SYSTEM INC. AT 1—800—242— 1776 TO DETERMINE ANY UNDERGROUND UTILITY LOCATIONS.

• IMMEDIATELY AFTER EARTH DISTURBANCE ACTIVITY CEASES, THE O/RP SHALL STABILIZE ANY AREAS DISTURBED BY THE ACTIVITY, DURING NON-GERMINATING PERIODS, MULCH MUST BE APPLIED AT SPECIFIED RATES. DISTURBED AREAS THAT ARE NOT FINISHED GRADE AND WHICH WILL RE-DISTURBED WITHIN ONE YEAR MUST BE STABILIZED IN ACCORDANCE WITH TEMPORARY VEGETATIVE STABILIZATION SPECIFICATIONS

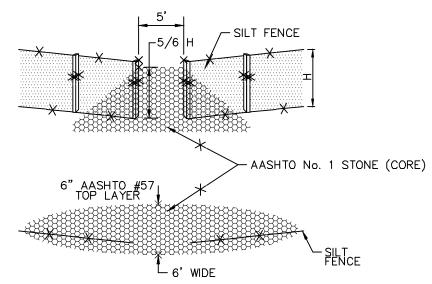
LEGEND



— — — — — PROPOSED STORM ----- EXISTING SEWER EXISTING WATER ---- PROPOSED WATER SERVICE — — — — — — PROPOSED SEWER LATERAL - PROPOSED CONCRETE

ROCK CONSTRUCTION ENTRANCE STEEP SLOPES >20% EXISTING WETLANDS · · · LIMIT OF DISTURBANCE





ROCK FILTER OUTLET

@ 8' MAX. SPACING

COMPACTED BACKFILL

— FILTER FABRIC

2:1 MAX SILT FENCE--SILT FENCE

18" SILT FENCE DETAIL

SILT FENCING MUST BE INSTALLED PARALLEL TO EXISTING CONTOURS OR CONSTRUCTED LEVEL ALIGNMENTS. ENDS OF FENCING MUST BE EXTENDED 10 FEET, TRAVELING UPSLOPE AT 45 DEGREES TO THE ALIGNMENT OF THE MAIN FENCING SECTION.

N.T.S.

SEDIMENT MUST BE REMOVED WHERE ACCUMULATIONS REACH 1/2 THE ABOVE GROUND HEIGHT OF SILT FENCING. ANY SILT FENCING WHICH HAS BEEN UNDERMINED OR TOPPED MUST BE

REPLACED WITH ROCK FILTER OUTLETS IMMEDIATELY. SILT FENCE TO BE LOCATED AT THE TOE OF SLOPE OF ALL DISTURBED AREA. POSTS TO BE RED OR WHITE CEDAR OR HARDWOODS MEASURING 2" X 2", TAPERED TO A POINT.

SEEDING SPECIFICATIONS:

TEMPORARY STABILIZATION SHALL BE PROVIDED TO ALL BARE SOIL AREAS THAT WILL REMAIN UNDISTURBED FOR 72 HOURS OR LONGER. TOPSOIL SHALL BE STRIPPED (FULL DEPTH) PRIOR TO EXCAVATION/EARTHMOVING ACTIVITIES, STOCKPILED AND SEEDED IMMEDIATELY FOLLOWING COMPLETION OF TOPSOIL STRIPPING WITH:

• ANNUAL RYE GRASS AT A RATE OF 45 POUNDS/ACRE •LIMESTONE APPLIED AT THE RATE OF 180 POUNDS/1,000 SQUARE FEET (4 TONS/ACRE)

• 5-5-5 FERTILIZER APPLIED AT THE RATE OF 12 POUNDS/1,000 SQUARE FEET (1/4 TONS/ACRE)

• AIR-DRIED STRAW MULCH COVER OF 140 POUNDS/1,000 SQUARE FEET (3 TONS/ACRE)

PFRMANFNT THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PREVENT THE EROSION AND WASHING OF SOIL AND SEDIMENT FROM THE PROPERTY. THE CONTRACTOR SHALL EXPOSE ONLY WHAT IS ABSOLUTELY NECESSARY AT ONE

TIME. PERMANENT SWALES AND OTHER EXPOSED AREAS SHALL RECEIVE A MINIMUM OF 4" TOPSOIL BEFORE THE FOLLOWING SEED, NUTRIENTS AND MULCH: • LIMESTONE APPLIED AT THE RATE OF 180 POUNDS/1,000 SQUARE FEET (4 TONS/ACRE)

•10-20-20 FERTILIZER, OR EQUIVALENT, APPLIED AT THE RATE OF 12 POUNDS/1,000 SQUARE FEET (1/4 TONS/ACRE)

• SEED MIXTURE OF 15% KENTUCKY BLUEGRASS, 35% KENTUCKY FESCUE, 25% CHEWINGS FESCUE, AND 25% PERENNIAL RYE GRASS • MULCH - AIR DRIED STRAW APPLIED AT A RATE OF 140 POUNDS/1,000

SQUARE FEET (3 TONS/ACRE) SHALL BE PLACED OVER ALL EXPOSED AREAS

AFTER SEEDING. PERMANENT SEEDING SHALL BE COMPLETED IMMEDIATELY UPON COMPLETION OF EARTHMOVING ACTIVITIES. SPOTS WHERE SEEDING DOES NOT GERMINATE SHALL BE RE-FERTILIZED, RE-LIMED AND RESEEDED PER ABOVE SPECIFICATIONS TO ASSURE A GOOD GROWTH OVER THE ENTIRE EXPOSED AREA. NON-GERMINATING PERIODS ARE BETWEEN JUNE 15 THRU AUGUST 15, AND SEPTEMBER 30 THRU APRIL 15. AREAS DISTURBED DURING THESE PERIODS MUST BE LIMED. FERTILIZED, SEEDED AND MULCHED WITHIN 72 HOURS OF THE ENDING OF THOSE

MAINTENANCE:

PERIODS.

THE CONTRACTOR/DEVELOPER/OWNER SHALL BE RESPONSIBLE FOR IMPLEMENTING AND MAINTAINING THE EROSION CONTROL MEASURES DURING EARTHMOVING ACTIVITIES. TEMPORARY MEASURES SHALL BE INSPECTED AFTER EACH RAINFALL EVENT. BUT NO LESS THAN ONCE A WEEK. ANY MEASURES FOUND IN NEED OF REPAIR OR REPLACEMENT SHALL BE GIVEN IMMEDIATE ATTENTION. ALL TEMPORARY MEASURES SHALL BE MAINTAINED UNTIL A SUBSTANTIAL VEGETATIVE GROWTH IS ESTABLISHED ON ALL EXPOSED AREAS. SEDIMENT SHALL BE REMOVED FROM ANY DEVICE IN ACCORDANCE WITH PENNDOT PRIOR TO SITE STABILIZATION, ALL EROSION AND SEDIMENT CONTROL MEASURES MUST BE MAINTAINED PROPERLY. MAINTENANCE SHALL INCLUDE INSPECTIONS OF SUCH MEASURES AFTER EACH RAINFALL EVENT AND ON A WEEKLY BASIS. CLEANOUT, REPAIR, REPLACEMENT, RESEEDING AND RE-MULCHING SHALL BE UNDERTAKEN IMMEDIATELY UPON WITNESSING ANY DAMAGE TO SUCH MEASURES.

ALL EXCESS AND/OR RECYCLABLE MATERIALS, SUCH AS BUILDING MATERIALS, CONCRETE WASH, SANITARY SEWER WASTE, ETC., INCLUDING LITTER GENERATED WILL BE DISPOSED OF IN ACCORDANCE WITH PENNDOT PUBLICATION 408 SPECIFICATIONS AT AN APPROVED SITE

UPON ACHIEVEMENT OF SITE STABILIZATION, TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED. ANY AREAS DISTURBED DURING THIS PERIOD SHALL BE STABILIZED IMMEDIATELY, FINAL STABILIZATION OF VEGETATED AREAS SHALL BE CONSIDERED PERMANENTLY STABILIZED WHEN A UNIFORM 70% VEGETATIVE COVER OF EROSION RESISTANT PERENNIAL SPECIES HAS BEEN

DURING CONSTRUCTION THE CONTRACTOR/DEVELOPER/OWNER SHALL BE RESPONSIBLE FOR REMOVING MUD AND SEDIMENT FROM VEHICLES EXITING THE CONSTRUCTION SITE IN AN ATTEMPT TO PREVENT MUD AND SEDIMENT FROM BEING DEPOSITED ONTO THE PUBLIC ROAD. SHOULD ANY MUD OR SEDIMENT BE DEPOSITED ON THE PUBLIC ROAD, THE CONTRACTOR/DEVELOPER SHALL REMOVE SAME IMMEDIATELY UPON NOTICING IT.

STORMWATER BMP'S ALL INSPECTIONS OF POST CONSTRUCTION STORMWATER MANAGEMENT BMP'S SHALL BE PERFORMED BY THE OWNER OR THEIR DESIGNATED AGENT.

<u>INFILTRATION/RECHARGE SYSTEMS</u> — UNDERGROUND AND SURFACE INFILTRATION/RECHARGE SYSTEMS SHALL BE INSPECTED QUARTERLY AND AFTER EACH RAINFALL EVENT. THE PURPOSE OF THE INSPECTION IS TO ENSURE THE SURFACE AREA OF THE STONE IS NOT CLOGGED WITH DEBRIS, PREVENTING INFILTRATION / RECHARGE.

CURTAIN DRAIN CONSTRUCTION SEQUENCE: 1. STAKE OUT THE LIMITS OF THE CURTAIN DRAIN TO BE INSTALLED AND INSTALL ORANGE CONSTRUCTION FENCE AROUND THE PERIMETER OF THE CURTAIN DRAIN.

2. EXCAVATE UNDERGROUND CURTAIN DRAIN TO THE PROPOSED BOTTOM. EXCAVATION SHALL BE DONE IN A MANNER THAT DOES NOT DISTURB THE SOIL STRUCTURE OF THE INFILTRATION ZONE.

3. PLACE FILTER FABRIC IN THE EXCAVATION AND TACK IT UP TO THE SIDES. ALLOW SUFFICIENT FABRIC TO OVERLAP THE TOP OF THE CURTAIN DRAIN

NOTE: CURTAIN DRAIN FILTER FABRIC AND STONE SHALL BE KEPT CLEAN OF SOIL, SEDIMENT DURING THE INSTALLATION PROCESS. IF INSPECTION INDICATES THAT SOIL SEDIMENT HAS ENTERED ANY OF THE CURTAIN DRAIN, APPROPRIATE MEASURES (I.E., CLEANING THE SOIL/SEDIMENT FROM THE FABRIC, STONE, ETC. AN OR REPLACEMENT OF THE FABRIC AND STONE) PIECES OF FILTER FABRIC SHALL BE INSTALLED WITH A 12" OVERLAP 12" ON

4. PLACE AASHTO #57 STONE IN THE BOTTOM OF THE CURTAIN DRAIN AND EVENLY DISTRIBUTE ON THE BOTTOM. CARE SHALL BE TAKEN TO ENSURE THAT THE FILTER FABRIC IN THE CURTAIN DRAIN IS NOT TORN DURING INSTALLATION.

ALL STONE SHALL BE UNIFORMLY GRADED, CLEAN WASHED AGGREGATE. THE STONE SHALL BE CHECKED AND APPROVED BY THE DESIGN OR SITE ENGINEER BEFORE INSTALLATION INTO THE CURTAIN DRAIN TO ENSURE THAT IT IS CLEAN WASHED STONE.

5. INSTALL THE DISTRIBUTION PIPE AS SHOWN ON THE DETAIL. COMPLETE BACKFILLING OF STONE IN THE CURTAIN DRAIN.

6. COMPLETE PLACEMENT OF THE STONE IN THE CURTAIN DRAIN. OVERLAP FILTER FABRIC ON TOP OF THE CURTAIN DRAIN. BACKFILL OVER THE INFILTRATION AREA WITH RIVER ROCK TO FINISHED GRADE.

7. THE INSTALLATION OF THE CURTAIN DRAIN SHALL BE DONE DURING NON-RAINY PERIODS TO PREVENT SEDIMENT DEPOSITION AND CLOGGING OF THE SOIL STRUCTURE. IF RAIN BEGINS AFTER THE EXCAVATION THE CURTAIN DRAIN HAS BEEN COMPLETED, FILTER FABRIC SHALL BE PLACED ON THE CURTAIN DRAIN AREA. THE FILTER FABRIC SI BE REMOVED AND REPLACED OF SEDIMENT ACCUMULATES IN THE CURTAIN DRAIN AREA.

CURTAIN DRAIN FILTER FABRIC AND STONE SHALL BE KEPT CLEAN OF SOIL/ SEDIMENT DURING THE INSTALLATION PROCESS. IF INSPECTION INDICATES THAT SOIL EDIMENT HAS ENTERED ANY OF THE CURTAIN DRAIN, APPROPRIATE MEASURES (I.E., CLEANING THE SOIL/SEDIMENT FROM THE FABRIC, STONE, ETC. AN OR REPLACEMENT OF THE FABRIC AND STONE).

APPENDIX C - STANDARD E&S PLAN NOTES

- 1. ALL EARTH DISTURBANCES, INCLUDING CLEARING AND GRUBBING AS WELL AS CUTS AND FILLS SHALL BE DONE IN ACCORDANCE WITH THE APPROVED E&S PLAN. A COPY OF THE APPROVED DRAWINGS (STAMPED, SIGNED AND DATED BY THE REVIEWING AGENCY) MUST BE AVAILABLE AT THE PROJECT SITE AT ALL TIMES. THE REVIEWING AGENCY SHALL BE NOTIFIED OF ANY CHANGES TO THE APPROVED PLAN PRIOR TO IMPLEMENTATION OF THOSE CHANGES. THE REVIEWING AGENCY MAY REQUIRE A WRITTEN SUBMITTAL OF
- THOSE CHANGES FOR REVIEW AND APPROVAL AT ITS DISCRETION. 2. AT LEAST 7 DAYS PRIOR TO STARTING ANY EARTH DISTURBANCE ACTIVITIES, INCLUDING CLEARING AND GRUBBING, THE OWNER AND/OR OPERATOR SHALL INVITE ALL CONTRACTORS, THE LANDOWNER, APPROPRIATE MUNICIPAL OFFICIALS, THE E&S PLAN PREPARER, THE PCSM PLAN PREPARER, THE LICENSED PROFESSIONAL RESPONSIBLE FOR OVERSIGHT OF CRITICAL STAGES OF IMPLEMENTATION OF THE PCSM PLAN, AND A REPRESENTATIVE FROM THE LOCAL CONSERVATION DISTRICT TO AN ON-SITE PRECONSTRUCTION
- 3. AT LEAST 3 DAYS PRIOR TO STARTING ANY EARTH DISTURBANCE ACTIVITIES, OR EXPANDING INTO AN AREA PREVIOUSLY UNMARKED, THE PENNSYLVANIA ONE CALL SYSTEM INC. SHALL BE NOTIFIED AT
- 1-800-242-1776 FOR THE LOCATION OF EXISTING UNDERGROUND UTILITIES. ALL EARTH DISTURBANCE ACTIVITIES SHALL PROCEED IN ACCORDANCE WITH THE SEQUENCE PROVIDED ON
- THE PLAN DRAWINGS. DEVIATION FROM THAT SEQUENCE MUST BE APPROVED IN WRITING FROM THE LOCAL CONSERVATION DISTRICT OR BY THE DEPARTMENT PRIOR TO IMPLEMENTATION. AREAS TO BE FILLED ARE TO BE CLEARED, GRUBBED, AND STRIPPED OF TOPSOIL TO REMOVE TREES, VEGETATION, ROOTS AND OTHER OBJECTIONABLE MATERIAL.
- CLEARING, GRUBBING, AND TOPSOIL STRIPPING SHALL BE LIMITED TO THOSE AREAS DESCRIBED IN EACH STAGE OF THE CONSTRUCTION SEQUENCE. GENERAL SITE CLEARING, GRUBBING AND TOPSOIL STRIPPING MAY NOT COMMENCE IN ANY STAGE OR PHASE OF THE PROJECT UNTIL THE E&S BMPS SPECIFIED BY THE BMP SEQUENCE FOR THAT STAGE OR PHASE HAVE BEEN INSTALLED AND ARE FUNCTIONING AS DESCRIBED
- AT NO TIME SHALL CONSTRUCTION VEHICLES BE ALLOWED TO ENTER AREAS OUTSIDE THE LIMIT OF DISTURBANCE BOUNDARIES SHOWN ON THE PLAN MAPS, THESE AREAS MUST BE CLEARLY MARKED AND
- FENCED OFF BEFORE CLEARING AND GRUBBING OPERATIONS BEGIN. TOPSOIL REQUIRED FOR THE ESTABLISHMENT OF VEGETATION SHALL BE STOCKPILED AT THE LOCATION(S) SHOWN ON THE PLAN MAPS(S) IN THE AMOUNT NECESSARY TO COMPLETE THE FINISH GRADING OF ALL EXPOSED AREAS THAT ARE TO BE STABILIZED BY VEGETATION. EACH STOCKPILE SHALL BE PROTECTED IN THE MANNER SHOWN ON THE PLAN DRAWINGS. STOCKPILE HEIGHTS SHALL NOT EXCEED 35 FEET.
- STOCKPILE SLOPES SHALL BE 2H: 1V OR FLATTER. 9. IMMEDIATELY UPON DISCOVERING UNFORESEEN CIRCUMSTANCES POSING THE POTENTIAL FOR ACCELERATED EROSION AND/OR SEDIMENT POLLUTION. THE OPERATOR SHALL IMPLEMENT APPROPRIATE BEST MANAGEMENT PRACTICES TO MINIMIZE THE POTENTIAL FOR EROSION AND SEDIMENT POLLUTION AND NOTIFY
- THE LOCAL CONSERVATION DISTRICT AND/OR THE REGIONAL OFFICE OF THE DEPARTMENT. 10. ALL BUILDING MATERIALS AND WASTES SHALL BE REMOVED FROM THE SITE AND RECYCLED OR DISPOSED OF IN ACCORDANCE WITH THE DEPARTMENT'S SOLID WASTE MANAGEMENT REGULATIONS AT 25 PA. CODE 260.1 ET SEQ., 271.1, AND 287.1 ET. SEQ. NO BUILDING MATERIALS OR WASTES OR UNUSED BUILDING
- MATERIALS SHALL BE BURNED, BURIED, DUMPED, OR DISCHARGED AT THE SITE. 11. ALL OFF-SITE WASTE AND BORROW AREAS MUST HAVE AN E&S PLAN APPROVED BY THE LOCAL CONSERVATION DISTRICT OR THE DEPARTMENT FULLY IMPLEMENTED PRIOR TO BEING ACTIVATED. 12. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ANY MATERIAL BROUGHT ON SITE IS CLEAN FILL
- FORM FP-001 MUST BE RETAINED BY THE PROPERTY OWNER FOR ANY FILL MATERIAL AFFECTED BY A SPILL OR RELEASE OF A REGULATED SUBSTANCE BUT QUALIFYING AS CLEAN FILL DUE TO ANALYTICAL
- 13. ALL PUMPING OF WATER FROM ANY WORK AREA SHALL BE DONE ACCORDING TO THE PROCEDURE DESCRIBED IN THIS PLAN, OVER UNDISTURBED VEGETATED AREAS. 14. UNTIL THE SITE IS STABILIZED, ALL EROSION AND SEDIMENT BMPS SHALL BE MAINTAINED PROPERLY. MAINTENANCE SHALL INCLUDE INSPECTIONS OF ALL EROSION AND SEDIMENT BMPS AFTER EACH RUNOFF EVENT AND ON A WEEKLY BASIS. ALL PREVENTATIVE AND REMEDIAL MAINTENANCE WORK, INCLUDING CLEAN
- IMMEDIATELY. IF THE E&S BMPS FAIL TO PERFORM AS EXPECTED, REPLACEMENT BMPS, OR MODIFICATIONS OF THOSE INSTALLED WILL BE REQUIRED. 15. A LOG SHOWING DATES THAT E&S BMPS WERE INSPECTED AS WELL AS ANY DEFICIENCIES FOUND AND THE DATE THEY WERE CORRECTED SHALL BE MAINTAINED ON THE SITE AND BE MADE AVAILABLE TO
- REGULATORY AGENCY OFFICIALS AT THE TIME OF INSPECTION. 16. SEDIMENT TRACKED ONTO ANY PUBLIC ROADWAY OR SIDEWALK SHALL BE RETURNED TO THE CONSTRUCTION SITE BY THE END OF EACH WORK DAY AND DISPOSED IN THE MANNER DESCRIBED IN THIS PLAN. IN NO CASE SHALL THE SEDIMENT BE WASHED, SHOVELED, OR SWEPT INTO ANY ROADSIDE DITCH, STORM SEWER, OR SURFACE WATER.

OUT, REPAIR, REPLACEMENT, REGRADING, RESEEDING, REMULCHING AND RENETTING MUST BE PERFORMED

- 17. ALL SEDIMENT REMOVED FROM BMPS SHALL BE DISPOSED OF IN THE MANNER DESCRIBED ON THE PLAN DRAWINGS. 18. AREAS WHICH ARE TO BE TOPSOILED SHALL BE SCARIFIED TO A MINIMUM DEPTH OF 3 TO 5 INCHES -- 6
- TO 12 INCHES ON COMPACTED SOILS -- PRIOR TO PLACEMENT OF TOPSOIL. AREAS TO BE VEGETATED SHALL HAVE A MINIMUM 4 INCHES OF TOPSOIL IN PLACE PRIOR TO SEEDING AND MULCHING. FILL OUTSLOPES SHALL HAVE A MINIMUM OF 2 INCHES OF TOPSOIL. 19. ALL FILLS SHALL BE COMPACTED AS REQUIRED TO REDUCE EROSION, SLIPPAGE, SETTLEMENT, SUBSIDENCE
- OR OTHER RELATED PROBLEMS. FILL INTENDED TO SUPPORT BUILDINGS, STRUCTURES AND CONDUITS, ETC. SHALL BE COMPACTED IN ACCORDANCE WITH LOCAL REQUIREMENTS OR CODES. 20. ALL EARTHEN FILLS SHALL BE PLACED IN COMPACTED LAYERS NOT TO EXCEED 9 INCHES IN THICKNESS. 21. FILL MATERIALS SHALL BE FREE OF FROZEN PARTICLES, BRUSH, ROOTS, SOD, OR OTHER FOREIGN OR
- OBJECTIONABLE MATERIALS THAT WOULD INTERFERE WITH OR PREVENT CONSTRUCTION OF SATISFACTORY 22. FROZEN MATERIALS OR SOFT, MUCKY, OR HIGHLY COMPRESSIBLE MATERIALS SHALL NOT BE INCORPORATED
- INTO FILLS. 23. FILL SHALL NOT BE PLACED ON SATURATED OR FROZEN SURFACES. 24. SEEPS OR SPRINGS ENCOUNTERED DURING CONSTRUCTION SHALL BE HANDLED IN ACCORDANCE WITH THE
- STANDARD AND SPECIFICATION FOR SUBSURFACE DRAIN OR OTHER APPROVED METHOD. 25. ALL GRADED AREAS SHALL BE PERMANENTLY STABILIZED IMMEDIATELY UPON REACHING FINISHED GRADE. CUT SLOPES IN COMPETENT BEDROCK AND ROCK FILLS NEED NOT BE VEGETATED. SEEDED AREAS WITHIN
- 50 FEET OF A SURFACE WATER, OR AS OTHERWISE SHOWN ON THE PLAN DRAWINGS, SHALL BE BLANKETED ACCORDING TO THE STANDARDS OF THIS PLAN. 26. IMMEDIATELY AFTER EARTH DISTURBANCE ACTIVITIES CEASE IN ANY AREA OR SUBAREA OF THE PROJECT. THE OPERATOR SHALL STABILIZE ALL DISTURBED AREAS. DURING NON-GERMINATING MONTHS, MULCH OR PROTECTIVE BLANKETING SHALL BE APPLIED AS DESCRIBED IN THE PLAN. AREAS NOT AT FINISHED GRADE, WHICH WILL BE REACTIVATED WITHIN 1 YEAR. MAY BE STABILIZED IN ACCORDANCE WITH THE TEMPORAR
- STABILIZATION SPECIFICATIONS. THOSE AREAS WHICH WILL NOT BE REACTIVATED WITHIN 1 YEAR SHALL BE STABILIZED IN ACCORDANCE WITH THE PERMANENT STABILIZATION SPECIFICATIONS 27. PERMANENT STABILIZATION IS DEFINED AS A MINIMUM UNIFORM, PERENNIAL 70% VEGETATIVE COVER OR OTHER PERMANENT NON-VEGETATIVE COVER WITH A DENSITY SUFFICIENT TO RESIST ACCELERATED EROSION
- CUT AND FILL SLOPES SHALL BE CAPABLE OF RESISTING FAILURE DUE TO SLUMPING, SLIDING, OR OTHER MOVEMENTS 28. E&S BMPS SHALL REMAIN FUNCTIONAL AS SUCH UNTIL ALL AREAS TRIBUTARY TO THEM ARE PERMANENTLY
- STABILIZED OR UNTIL THEY ARE REPLACED BY ANOTHER BMP APPROVED BY THE LOCAL CONSERVATION DISTRICT OR THE DEPARTMENT. 29. UPON COMPLETION OF ALL EARTH DISTURBANCE ACTIVITIES AND PERMANENT STABILIZATION OF ALL DISTURBED AREAS, THE OWNER AND/OR OPERATOR SHALL CONTACT THE LOCAL CONSERVATION DISTRICT
- FOR AN INSPECTION PRIOR TO REMOVAL/CONVERSION OF THE E&S BMPS. 30. AFTER FINAL SITE STABILIZATION HAS BEEN ACHIEVED, TEMPORARY EROSION AND SEDIMENT BMPS MUST BE REMOVED OR CONVERTED TO PERMANENT POST CONSTRUCTION STORMWATER MANAGEMENT BMPS. AREAS DISTURBED DURING REMOVAL OR CONVERSION OF THE BMPS SHALL BE STABILIZED IMMEDIATELY. IN ORDER TO ENSURE RAPID REVEGETATION OF DISTURBED AREAS, SUCH REMOVAL/CONVERSIONS ARE TO BE DONE
- ONLY DURING THE GERMINATING SEASON. 31. UPON COMPLETION OF ALL EARTH DISTURBANCE ACTIVITIES AND PERMANENT STABILIZATION OF ALL DISTURBED AREAS, THE OWNER AND/OR OPERATOR SHALL CONTACT THE LOCAL CONSERVATION DISTRICT TO SCHEDULE A FINAL INSPECTION

CONSTRUCTION SEQUENCE

- INSTALL ORANGE CONSTRUCTION FENCE AROUND THE LIMITS OF DISTURBANCE AS INDICATED ON THE EROSION AND SEDIMENT CONTROL PLAN.
- REMOVE FENCE TO ALLOW ACCESS TO REAR YARD. INSTALL STABILIZED CONSTRUCTION ENTRANCE (SEE DETAIL) AND SILT FENCE DOWNHILL OF ALL AREAS TO BE DISTURBED AS INDICATED ON THE EROSION AND SEDIMENT
- CONTROL PLAN. STRIP TOPSOIL AND PLACE IN DESIGNATED LOCATION. SILT FENCE SHALL SURROUND THE STOCKPILE COMPLETELY.
- GRADE LOT AS SHOWN ON GRADING PLAN. CONSTRUCT POOL SHELL AND POOL DECK, FINE GRADE AND STABILIZE ALL DISTURBED AREAS.
- INSTALL CURTAIN DRAIN AROUND POOL AND POOL DECK. REPLACE AND UPDATE POOL FENCE AS NEEDED.
- AFTER ALL DISTURBED AREAS ON THE LOT HAVE BEEN STABILIZED WITH A MINIMUM OF 70% VEGETATIVE COVER. REMOVE EROSION CONTROL MEASURES, FINE GRADE AND PERMANENTLY STABILIZE THESE AREAS.

02/16/2024

1" = 10'

| 3/29/2024| REVISED PER TOWNSHIP COMMENTS 3/11/24

EROSION & SEDIMENT CONTROL PLAN 3606 VALLEY MEADOWS DRIVE

BENSALEM TOWNSHIP - BUCKS COUNTY - PENNSYLVANIA

Mullin Engineering 23805 Civil Engineer 412 Monteray Lane Tel: (610) 420-5309 West Chester, PA 19380 DATE DRAWN BY CHECKED BY

PJM

TYPICAL TOPSOIL STOCKPILE CROSS SECTION NOT TO SCALE

NOTE: SILT FENCE SHALL BE TRENCHED AND STAKED

DOWN SLOPE OF THE STOCKPILE AREA.

Scale in Feet 0 2.5 5 7.5 10 1'' = 10'

JJM

CERTIFIED PROPERTY IDENTIFICATION NUMBERS
02-044-098- - BENSALEM TWP

CERTIFIED 03/11/2020 BY TF

Prepared by and Return to: Christopher S. Mahoney, Esq. Stuckert and Yates 2 N. State Street Newtown, PA 18940

CPN No. 02-044-098

RECEIVED

2020 MAR 11 P 2: 43

BUCKS COUNTY SECREER OF DEECS

DEED

THIS INDENTURE Made the Figure year of our Lord Two Thousand Twenty (2020)

(1) day of March, in the

BETWEEN

Joanna Parker, Administrator d.b.n.c.t.a. of the Estate of Marie T. Hoffmann, (hereinafter called the Grantor), of the one part and

Joanna Parker (hereinafter called the Grantee), of the other part,

WITNESSETH That the said Grantor for and in consideration of the sum of ONE DOLLARS (\$1.00) lawful money of the United States of America, unto them well and truly paid by the said Grantee, at or before the sealing and delivery hereof, the receipt whereof is hereby acknowledged, have granted, bargained and sold, released and confirmed, and by these presents do grant, bargain and sell, release and confirm unto the said Grantee, his heirs, and assigns,

ALL THAT CERTAIN lot or piece of ground, with the buildings and improvements now erected thereon, Situate in the Township of Bensalem, County of Bucks, Commonwealth of Pennsylvania, bounded and described, as follows, to wit:

See Exhibit "A"

BEING Parcel No. 02-044-098

The improvements thereon being known as 3606 Valley Meadows Drive, Bensalem Township, Bucks County, Pennsylvania 19020.

BUCKS COUNTY RECORDER OF DEEDS

55 East Court Street
Doylestown, Pennsylvania 18901
(215) 348-6209

Instrument Number - 2020015316 Recorded On 3/11/2020 At 2:50:35 PM

* Total Pages - 6

* Instrument Type - DEED

Invoice Number - 1064442

User - KLJ

* Grantor - HOFFMANN, MARIE T

* Grantee - PARKER, JOANNA

* Customer - STUCKERT & YATES

* FEES

RECORDING FEES

\$81.75

TOTAL PAID

\$81.75

Bucks County UPI Certification On March 11, 2020 By TF

This is a certification page

DO NOT DETACH

This page is now part of this legal document.

RETURN DOCUMENT TO: STUCKERT & YATES ATTN: BETTY

I hereby CERTIFY that this document is recorded in the Recorder of Deeds Office of Bucks County, Pennsylvania.



Mrin M. Robinson

Robin M. Robinson Recorder of Deeds

* - Information denoted by an asterisk may change during the verification process and may not be reflected on this page.

167307

Exhibit A

ALL THAT CERTAIN lot or piece of ground, Situate in the Township of Bensalem, County of Bucks and Commonwealth of Pennsylvania, bounded and described according to a Final Plan of Valley Meadows made by Bucks Mont Land Engineers, Inc., dated August 4, 1976 and last revised October 5, 1976 and recorded October 18, 1976 in Plan Book 148 page 18 &c., and later revised October 14, 1976 and June 20, 1977, as follows, to wit:

BEGINNING at a point on the Northwesterly side of Valley Meadows Drive (50 feet wide) said point being measured the four following courses and distances from a point of curve on the Northeasterly side of Park Avenue (46.50 feet wide); (1) on the arc of a circle curving to the left having a radius of 20 feet the arc distance of 24.25 feet to a point of reverse curve; (2) on the arc of a circle curving to the right having a radius of 237.09 feet the arc distance of 146.16 feet to a point of reverse curve; (3) on the arc of a circle curving tos the left, having a radius of 20 feet the arc distance of 26.76 feet to a point of reverse curve; and (4) on the arc of a circle curving to the right having a radius of 175 feet the arc distance of 64.57 feet to the place of beginning; thence extending from said point of beginning North 41 degrees 22 minutes 10 seconds West 109.41 feet to a point in line of lands now or late of Lehigh Shopcenter Inc., on said Plan; thence extending along the same North 48 degrees 37 minutes 50 seconds East 75 feet to a point a corner of Lot Number 5 on said Plan; thence extending along the same South 41 degrees 22 minutes 10 seconds East 100 feet to a point on the aforesaid side of Valley Meadows Drive; thence extending along the same the two following courses and distances: (1) South 48 degrees 37 minutes 50 seconds West 18.39 feet to a point of curve, and (2) on the arc of a circle curving to the left having a radius of 175 feet the arc distance of 57.65 feet to the first mentioned point and place of BEGINNING.

BEING Lot Number 4, as shown on the above mentioned Plan.

BEING County Parcel Number 2-44-98

Exhibit A

Being the same premises which Eduardo Teves and Emma Teves, Husband and Wife by Deed dated October 5, 1993 and recorded October 12, 1993 with the Recorder of Deeds in Bucks County in Book 766 Page 738 conveyed unto William S. Hoffmann and Marie T. Hoffmann, Husband and Wife, in fee.

That William S. Hoffmann died on March 18, 1998 at which time title vested in Marie T. Hoffmann, his wife, by operation of law.

That Marie T. Hoffmann died testate on March 17, 2001 and her Last Will and Testament was duly probated in Bucks County, Pennsylvania. Letters of Administration, d.b.n.c.t.a. were issued to Joanna F. Parker by the Register of Wills of Bucks County on February 28, 2020.

This Transfer is exempt from Transfer tax as a specific bequest pursuant to a Will.

Together with all and singular the buildings and improvements, ways, streets, alleys, driveways, passages, waters, water-courses, rights liberties, privileges, hereditaments and appurtenances, whatsoever unto the hereby granted premises belonging, or in any wise appertaining, and the reversions and remainders, rents, issues, and profits thereof; and all the estate, right, title, interest property, claim and demand whatsoever of the said Grantors, as well at law as in equity, of, in, and to the same.

To have and to hold the said lot, tract and parcel of land above-described with the buildings and improvements thereon erected, hereditaments and premises hereby granted, or mentioned, and intended so to be, with the appurtenances, unto the said Grantee, his heirs, and assigns, to and for the only proper use and behoof of the said Grantee, his heirs and assigns forever.

AND the said Grantor, on behalf of itself, its heirs and assigns, hereby covenants with the Grantee, his heirs and assigns, that the Grantor is lawfully seized of said land in fee simple; that the Grantor has good right and lawful authority to sell and convey this land and all improvements and appurtenances; that the Grantor hereby specially warrants that title to the land and all improvements and appurtenances is free from all encumbrances made by Grantor; and Grantor, and its heirs, will warrant and defend the same against the lawful claims of all persons claiming by, through, or under Grantor, but against none other.

In Witness Whereof, the parties of the first part have hereunto set their hands and seals. Dated the day and year first above written.

Sealed and Delivered in the presence of us:

Joanna Parker, Administrator d.b.n.c.t.a, of the Estate of Marie T. Hoffmann

Commonwealth of Pennsylvania :
: ss.

On this, the 5th day of 2020, before me, a notary public, the undersigned Officer, personally appeared Joanna Parker, Administrator d.b.n.c.t.a of the Estate of Marie T. Hoffmann, known to me (satisfactorily proven) to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same for the purposes therein contained.

In Witness Whereof, I hereunto set my hand and official seal.

COMMONWEALTH OF PENNSYLVANIA

Notary Public

NOTARIAL SEAL MARIA A. TILSNER, Notary Public Newtown Boro., Bucks County My Commission Expires May 10, 2021

County of Bucks

R pennsylvan

nia NUE (EX) MOD 06-19 (FI)

BUREAU OF INDIVIDUAL TAXES PO BOX 280603 HARRISBURG, PA 17128-0603

1830019105

State Tax Paid: Book: Page: Instrument Number:

RECORDER'S USE ONLY

REALTY TRANSFER TAX STATEMENT OF VALUE

COMPLETE EACH SECTION

Date Recorded:	

SECTION I TRANSFER DATA		of the same				
Date of Acceptance of Document				W. W. Hawana		
Grantor(s)/Lessor(s) Joanna Parker, Administrator dbncta		one Number 901-0131	Grantee(s)/Lessee(s) Joanna Parker			one Number 901-0131
Mailing Address 2208 Academy Drive			Mailing Address 2208 Academy Driv	e		-
City Bensalem	State PA	ZIP Code 19020	City Bensalem		State PA	ZIP Code 19020
SECTION II REAL ESTATE LOCA	NOITA	满层的绿	本类。14.16次。2	是是私民的类		
Street Address 3606 Valley Meadows Drive			City, Township, Borough Bensalem			
County Bucks	School Bens	District alem		Tax Parcel Number 02-044-098		
SECTION III VALUATION DATA		15 020° (4.2) 16 020° (4.2)			也是	
Was transaction part of an assignment or relocat	ion? C	→ YES 🌰	NO			
Actual Cash Consideration 1.00	1	er Consideration 0.00		3. Total Consideration = 1.00		
4. County Assessed Value 29,760.00		nmon Level Ratio	o Factor	6. Computed Value = 316,646.40		
SECTION IV EXEMPTION DATA-	Refer t	o instructions f	or exemption status.		night en Malara	
1a. Amount of Exemption Claimed \$ 316,646.40	1b. Pe	rcentage of Grant	tor's Interest in Real Estate 100 %	1c. Percentage of Gran	tor's Inte 100	
2. Fill in the Appropriate Oval Below for Exem	ption C	laimed.]	090111	186
Will or intestate succession. Marie T.	Tionini	(Name of	Decedent)	(Est	ate File	Number)
Transfer to a trust. (Attach complete copy	of trust	agreement and	all amendments.)			
 Transfer from a trust. (Attach complete complete) 	opy of tr	ist agreement ar	nd all amendments.)			
Transfer between principal and agent/stra	aw party.	(Attach complet	e copy of agency/straw par	rty agreement.)		
Transfers to the commonwealth, the U.S. (If condemnation or in lieu of condemnation)	on, attac	ch copy of resolu	tion.)		nation.	
 Transfer from mortgagor to a holder of a 						
Corrective or confirmatory deed. (Attach				med.)		
Statutory corporate consolidation, merge				additional sheets)		
Other (Provide a detailed explanation of	exemptio	on cialmed. If mo	re space is needed attach	additional silects./		

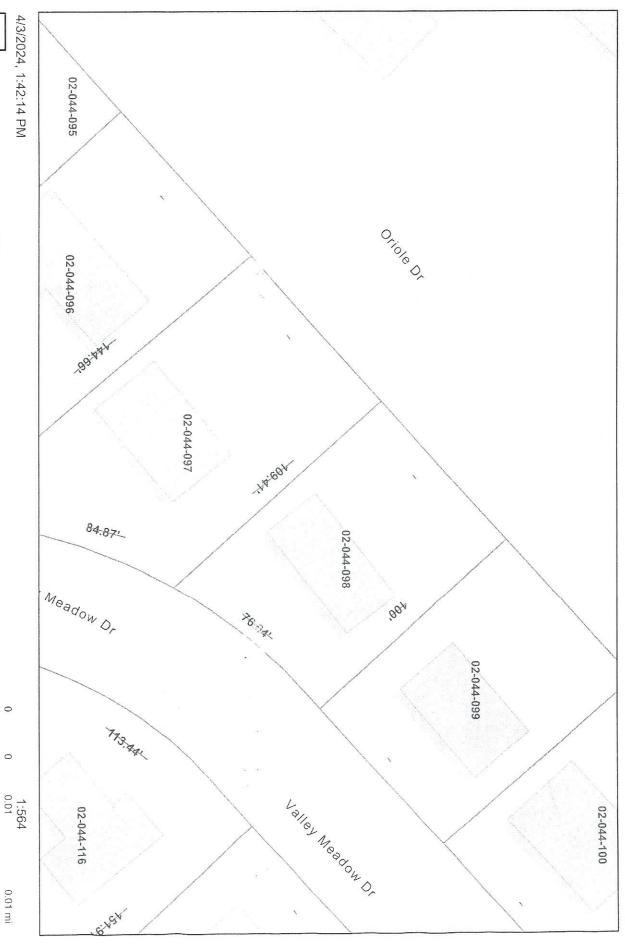
Name Christopher S. Mahoney, Esq.			one Number 968-4700
Mailing Address Stuckert and Yates, 2 N. State Street	City Newtown	State PA	ZIP Code 18940
Under penalties of law, I declare that I have examined this statement, Includin Signature of Correspondent or Responsible Party	ng accompanying information, and to the best of my know	Date	5-5-20



1830019105



Bucks County Parcels



Esri Community Maps Contributors, Bucks County, PA, data.pa.gov, New Jersey Office of GIS, @ OpenStreetMap, Microsoft, Esri, TomTom. Garmin, SafeGraph, GeoTechnologies, Inc, MET/INASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS | See web site **Bucks County**

Esri Community Maps Contributors, Bucks County, PA, data.pa.gov, New Jersey Office of GIS, ® OpenStreetMap, Microsoft, Esri, TomTom, Garmin,

0.01

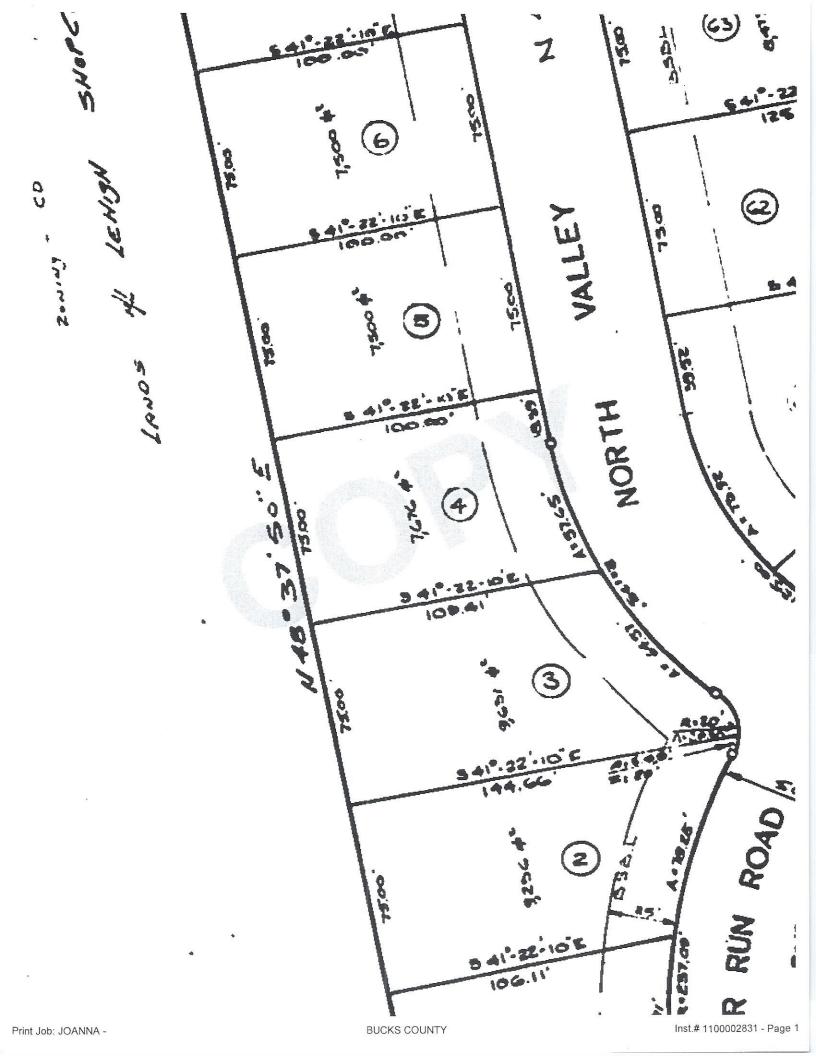
0.01

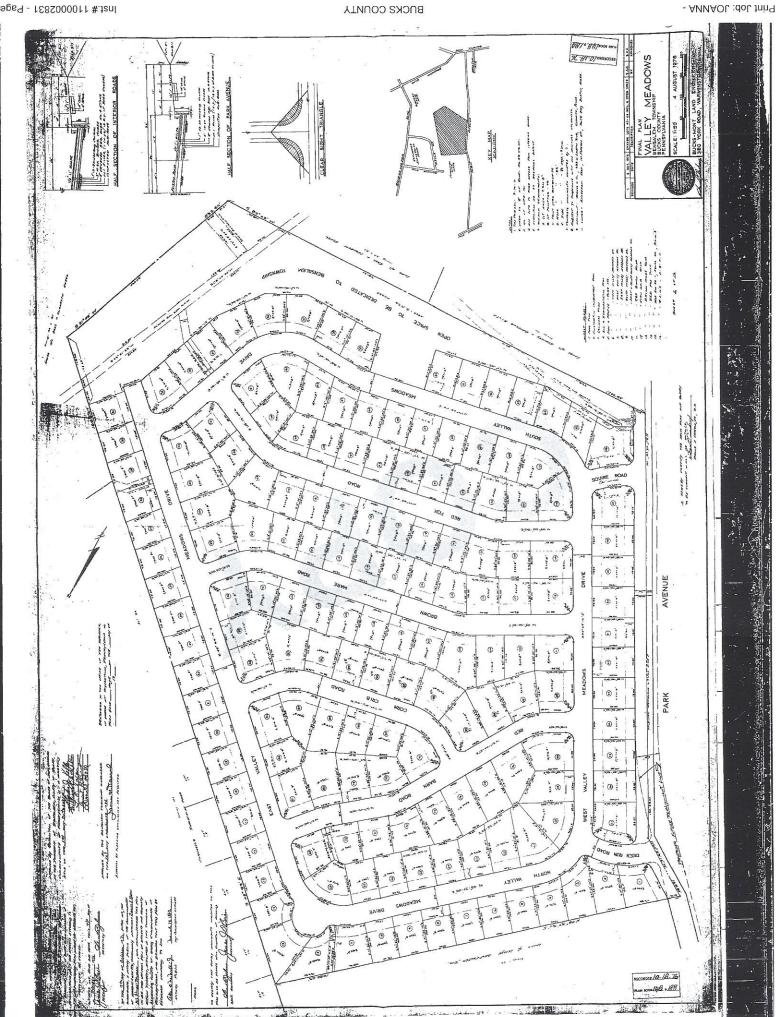
0.02 km

Municipal Boundary

Parcel Annotation

Bucks County Parcels







BENSALEM TOWNSHIP

Building and Planning Department 2400 Byberry Road • Bensalem PA 19020 215-633-3644 • FAX 215-633-3653

Exhibit Z-4

Zoning Hearing Board

Appeal Number:	
	Township of Bensalem, Bucks County, Pennsylvania Notice of Appeal
Appeal is hereby m	nade by the undersigned from the action of the Zoning Officer.
Check applicable	item(s):
Certification	n of Non-Conforming Use
	· · · · · · · · · · · · · · · · · · ·
	for Validity Challenge
_	tive Officer in refusing my application for a building permit dated:
☐ Special Ex	*
Variance fr	rom the terms of the Zoning Ordinance of the Township of Bensalem
Appellant Name:	Joanna Parker
Address:	3606 Valley Mendons De
	Bensalem PA 19020
Phone No.	215 - 869-4566, 267-901-0131
E-Mail Address:	Briannas Mammy OSI4@ Yaltoo Com
Owner's Name:	Joanna Parker
Address:	3606 Valley Mendows De
	Bensalem PA 19020
Phone No.	215 - 869 - 4566 267 - 901 - 0131
E-Mail Address:	Brannas monny 0514 @ Yaltoc com.
Attorney Name:	
Address:	
Phone No.	
Interest of appellar	nt, if not owners (agent, lessee, etc.):

Check it	ems if applicable:		
	Use		Lot Area
	Height		Yards
	Existing Building		Proposed Building
	Occupancy		
1	Other: (describe)	via	nee for Being Over on
	Maximur	n I	Imporvious which is 45%
2. Brief o	lescription of Real Estat	e affecte	ted:
Tax Parc	el Number:	02	2-044.098
Location:		366	06 Valley Meadows Drive
Lot Size:		2,6	6765F
Present L	Jse:	Six	gle family Dwelling
Proposed	Use:		
Present Z	Coning Classification:	R.	- 2
Present II	mprovement upon Land:	-	
Deed rec	orded at Doylestown in De	ed Book	ok <u>766</u> Page <u>138</u>
3. If this is zoning	s an appeal to challenge ordinance.	, provid	de statement and/or basis for challenge to the validity of the
4. If this i	is an Appeal from action	of the Z	Zoning Administrative Officer then complete the following:
Date Dete	ermination was made:		
Your state			Administrative Office:

1. Application relates to the following:

Specific reference to section of the Zoning Ordinan variance is based (if special or variance is desired):	ce upon which application for special exception or
3. Reasons appellant believes board should approve ordinance under which it is felt that desired action in not) claimed, and the specific hardship.	desired action (refer to section or sections of nay be allowed, and not whether hardship is (or is a property that have for everything to cash that has been around fiver
Specifications of errors must state separately the appella administrative office with respect to each question of law I, hereby depose and say that all of the above statements	and fact which is sought to be reviewed. and the statements contained in any papers
or plans submitted herewith, are true to the best of my known of the best of the best of my known of the best of t	owledge and belief. 4/10/202+ Date
Sworn to and subscribed before me this O day of April -200 200	· i
Notary Public My commission expires:	

Member, Pennsylvania Association of Notaries



BENSALEM TOWNSHIP

215-633-3644 **=** 2400 Byberry Road **=** Bensalem, PA 19020

Residential Resale Certificate of Occupancy

03/09/2021

DATE ISSUED:

2021-0873

PERMIT NUMBER:	2021-0873	DATE ISSUED: 03/09/2021
LOCATION: 36	3606 VALLEY MEADOW DR BENSALEM, PA 19020-4714	9020-4714
CURRENT OWNER:	:: PARKER,JOANNA	PHONE No.:
BUYER: PARKE	PARKER, JOANNA	PHONE No.:
PERMIT DESCRIPTION:	rion: single-familydwelling	
CONDITIONS (IF ANY):	1):	
TAX PARCEL No.:	02044098	

IT IS RECOMMENDED YOU KEEP THIS DOCUMENT IN A SAFE PLACE

Issuance of this permit does not constitute verification of property boundaries. It is recommended that

a survey of the property be conducted to verify the boundaries of the subject property.

Director of Building and Planning KENNETH V. FARRALL

ANY CHANGE IN USE OR OCCUPANCY AT LOCATION COVERED BY THIS PERMIT WILL REQUIRE A NEW APPLICATION