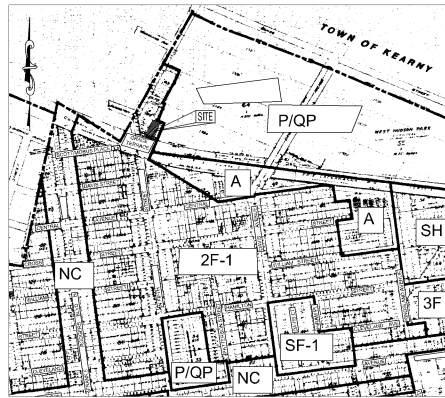


**3 GRACE TERRACE
TAX LOT 7.01 BLOCK 62
TOWN OF HARRISON
HUDSON COUNTY, NEW JERSEY**

26	22	MILODAN BLDG CLEVELAND, OH 44115
		CENARD A & GEORGIA PAZ
		530 N FIFTH ST
		HARRISON, NJ 07029
26	25	FRANCISCO & GONCALVES SCUSA 1 WICKETP AVE GREEN BROOK, NJ 08912
38	1	MY BUDDY HOLDING LLC 598 CENTRAL AVE HARRISON, NJ 07029
62	1	LUISA MARIA SANTOS 813 N FIFTH ST HARRISON, NJ 07029
		MARIA & JOSE AND MARIO ESTEVES 611 N FIFTH ST HARRISON, NJ 07029
62	0:01	CARLOS & STROMELLA GALLEGO 800 N FIFTH ST HARRISON, NJ 07029
		EQUITY TRUST CO CUSTOMER 41-58 TERRACE FAIR LAWN, NJ 07410
62	5	FUNG TEE CHAN 605 N FIFTH AVE HARRISON, NJ 07029
62	0:01	FRANCISCO & NELLY LECCA 603 N FIFTH ST HARRISON, NJ 07029
62	0:02	POLAK-TORON ANNA M & EDWARD 602 N FIFTH ST HARRISON, NJ 07029
62	0:03	GROCCO & GANZER AND DENISE HETRICK 48 CHERRY ST NORTH ARLINGTON, NJ 07031
62	7:01	JOHN HOLDINGS LLC 47 BALSAM AVE EAST HANOVER, NJ 07936
		JIN & JAY YAN 10 ALPINE WAY LIVINGSTON, NJ 07039
62	0:01	JOHN HOLDINGS LLC 47 BALSAM AVE EAST HANOVER, NJ 07936
62	7	KENNETH J & MARGARET S CROHOKER 704-706 N FIFTH ST HARRISON, NJ 07029
62	9	WEST HUDSON PARK 600 DAVID AVE HARRISON, NJ 07029
		CONRMAL 1717 ARCH ST 13TH FL PHILADELPHIA, PA 19103
64	4:01	MY BUDDY HOLDING LLC 598 CENTRAL AVE HARRISON, NJ 07029

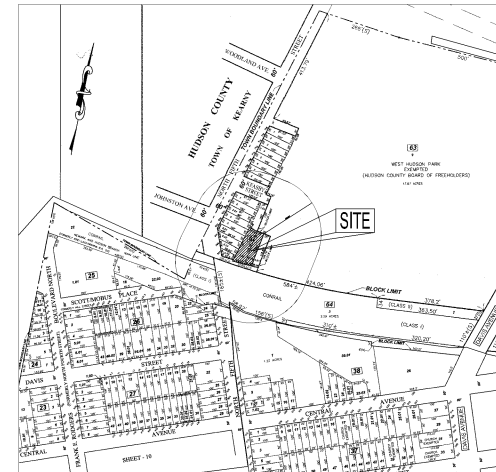
BLOT		200 FEET OWNERS LIST (TOWN OF KEARNY)	
BLOCK		PROPERTY ADDRESS	PROPERTY OWNER & ADDRESS
4	13	148-150 JOHNSTON AVE	SAPPRA, FORTUNATA 148-150 JOHNSTON AVE KEARNY, NJ 07032
4	14	152 JOHNSTON AVE	PONERO, TOMAS ETUX 152 JOHNSTON AVE KEARNY, NJ 07032
4	15	154 JOHNSTON AVE	HERRERA, GLENIT 154 JOHNSTON AVE KEARNY, NJ 07032
4	16	JOHNSTON AVE	CHORAL, CORP C/O PROP TAX DEPT PO BOX 469 PHILADELPHIA, PA 19101
13	25	15 DEVO ST	FORSECA, VENANCIO 15 DEVO ST KEARNY, NJ 07032
13	26	11 DEVON ST	PENA, FRANCISCO 11 DEVON ST KEARNY, NJ 07032
13	27	9 DEVON ST	FRANKOWSKI, FRANKISZE K ETUX 9 DEVON ST KEARNY, NJ 07032
13	28	153 JOHNSTON AVE	RJA DREAMS LLC 21 PLEASANT VALLEY ROAD WHIPPANY, NJ 07981
13	29	151 JOHNSTON AVE	REB, HORACIO A ETUX 151 LINCOLN AVE KEARNY, NJ 07032
13	30	149 JOHNSTON AVE	SANTOS, DOMALICE ETYVR 207 WINDSOR ST KEARNY, NJ 07032
TOWN OF KEARNY C/O TOWN CLERK			493 KEARNY AVE KEARNY, NJ 07032
TOWN OF HARRISON C/O TOWN CLERK			318 HARRISON AVE HARRISON, NJ 07036
HUDSON COUNTY PLANNING BOARD			833 BERGEN AVE, SUITE 6A JERSEY CITY, NJ 07310



ZONING MAP
SCALE: ±1"=400'



SITE MAP
SCALE: $\pm 1"=100'$



TAX MAP
SCALE: $\pm 1"=200'$

DESIGN WAIVER SCHEDULE			
LOT 7.01, BLOCK 62 - 3 GRACE TERRACE - TOWN OF HARRISON			
Code Regulation	Required	Proposed 7.01	Proposed 7.02
17.91.1 - Off-Street Parking B Standards for off-street parking areas.	2.Size of aisles. The width of all aisles providing direct access to individual parking spaces shall be in accordance with the requirements set forth below. Only one-way traffic shall be permitted in aisles serving parking spaces placed at an angle other than ninety (90) degrees. 90 (perpendicular parking) aisle width = 24 feet	Not Applicable	90 (perpendicular parking) aisle width = 23.67 feet

SCHEDULE OF GENERAL DISTRICT REQUIREMENTS Zone 2F+ (TWO FAMILY DETACHED DISTRICT)					
BLOCK 62-3 GRACE TERRACE, HARRISON					
Regulation	General Requirements	Existing Lot 0.1	Proposed Lot 7.0.1	Proposed Lot 7.0.2	Comment
Principal Permitted Use	Single-Family Detached Dwelling, 2 Family Detached Dwelling, Attached 2 Family Dwelling	3 Family Detached Dwelling (0)	2 Family Detached Dwelling (0)	3 Family Detached Dwelling (0)	Conforming
Min. Lot Area	2,800 sq. ft.	7,779 sq. ft.	5,593 sq. ft.	4,540 sq. ft.	Conforming
Min. Lot Width	20 ft.	38.25 ft.	20 ft.	42.68 ft.	Conforming
Min. Lot Depth	100 ft.	127.90 ft.	127.80 ft.	121.80 ft.	Conforming
Min. Front Yard Setback*	35 ft.	32.56 ft.	30 ft.	83.38 ft. (0)	Conforming
Min. Side Yard Setback (each)	3 ft.	2.40 ft. (0)	3 ft. (0)	2.40 ft. (0)	Conforming
Min. Rear Yard Setback	35 ft.	32.57 ft.	40 ft. (0)	37.07 ft.	Conforming
Max. Building Height	3 ft.	135 ft.	34.27 ft.	35 ft.	Conforming

MAX. Frontyard	N/A	N/A	N/A	N/A	Not Applicable
* The front yard requirement shall be such that where the existing principal buildings on the same side of the street and within 200 feet of any subject lot create an established setback, new buildings shall conform to such established setback or, if none is established, to the average of the setbacks of the principal buildings within 200 feet, provided that in residential zones the minimum front yard setback shall be 20 feet.					

Notes:
(c) Pre-existing Nonconformity
(V) Variance is Required

NA - Denotes Not Applicable
NA - Denotes Not Available

PARKING ANALYSIS				
PARKING ANALYSIS	Required	Proposed Lot 0.1	Proposed Lot 7.02	Comment
2 Bedrooms - Residential Dwellings (RHS) - Single Family Detached, Two Family Duplex	6 Spaces	1 Space	6 Spaces	
2 Bedrooms - 2 Spaces/Unit (4 Units)	8 Spaces	2 Spaces	6 Spaces	Conforming
2 Bedrooms - 2 Spaces/Unit (1 Unit)	2 Spaces	2 Spaces	N/A	Conforming
TOTAL (Car Parking)	8 Spaces	3 Spaces	6 Spaces	Conforming
<p>* When determination of the required number of spaces is based on the standard space for the entire development, any fraction of one-half or less may be disregarded, while a fraction in excess of one-half shall be counted as one park space.</p>				
17.9.1 - Off-Street Parking - Single Family Detached				
2 Bedrooms - 1.5 Spaces/Unit (4 Units)	6 Spaces	1 Spaces	6 Spaces	Conforming
3 Bedrooms - 2 Spaces/Unit (4 Units)	2 Spaces	2 Spaces	N/A	Conforming
TOTAL	8 Spaces	3 Spaces	6 Spaces	Conforming

* Fractional spaces. Whenever the application of Schedule V-1 standards results in the requirement of a major fraction of a space in excess of fifty (50) percent, a full space shall be required.

OWNER / APPLICANT:

JRMR HOLDINGS LLC
47 BALSAM AVENUE
EAST HANOVER, NJ 07936

SHEET	INDEX OF DRAWINGS	ISSUED	REVISED
1	COVER SHEET	10/16/20	N/A
2	SITE DEVELOPMENT PLAN	10/16/20	N/A
3	GRADING, UTILITY, LIGHTING & LANDSCAPING PLAN	10/16/20	01/25/21
4	CONSTRUCTION DETAILS	10/16/20	N/A
5	SOIL EROSION AND SEDIMENT CONTROL PLAN	10/16/20	N/A
6	SOIL EROSION AND SEDIMENT CONTROL NOTES & DETAILS	10/16/20	N/A

PROTECT YOURSELF

A PHONE CALL
CAN BE YOUR INSURANCE POLICY



WHAT YOU DON'T KNOW CAN HURT YOU.
THE STATE OF NEW JERSEY REQUIRES NOTIFICATION OF EXCAVATORS,
DESIGNERS, OR ANY PERSON PREPARING TO DISTURB THE EARTH'S
SURFACE ANYWHERE IN THE STATE.

APPROVED BY ZONING BOARD - TOWN OF HARRISON

BOARD SECRETARY: _____ DATE: _____

BOARD CHAIRMAN: _____ DATE: _____

BOARD ENGINEER: _____ DATE: _____

[illegible]

ADNAN A. KHAN, P.E., C.M.E.		01/25/21	
PROFESSIONAL ENGINEER		DATE	
		AK	
		DESIGNED BY	
		DATE: 04/06/20	
		DATE: 04/06/20	
NJ LICENSE NO. 09012 P.A. LICENSE NO. 40029P N.Y. LICENSE NO. 86045 M.D. LICENSE NO. 41003		AK	
		APPROVED BY	
		DATE: 04/06/20	
		DATE: 04/06/20	

AWZ ENGINEERING, INC.
ENGINEERS • SCIENTISTS • CONSULTANTS
Main Office: 150 River Road, Suite B3, Montville, NJ 07045
Pennsylvania Office: Scranton, PA 18504
Tel: 973-588-7080 Fax: 973-588-7079
www.awzengineering.com e-mail: info@awzengineering.com
New Jersey Certificate of Authorization No.: 2462A13818400
Pennsylvania Certificate of Authorization No.: 3771351

TAX LOT 7.01	BLOCK 62
3 GRACE TERRACE	
TOWN OF HARRISON	
HUDSON COUNTY, NEW JERSEY	
COVER SHEET	

JOB NUMBER:
20-0303

SCALE: AS SHOWN

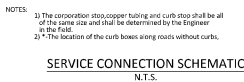
C-01

SHEET 1 OF 4

TAX LOT 7.01	BLOCK 62
3 GRACE TERRACE TOWN OF HARRISON HUDSON COUNTY, NEW JERSEY	
GRADING AND UTILITY PLAN	
JOB NUMBER: 28-4063	
SCALE: AS SHOWN	
C-03	SHEET 3 OF 4



BRANCH AND LATERAL
HOUSE CONNECTIONS
N.T.S.



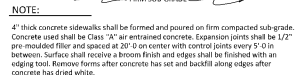
SERVICE CONNECTION SCHEMATIC
N.T.S.



PIPE BEDDING AND BACKFILL DETAIL



TRENCH AND
TEMPORARY PAVEMENT REPAIR
N.T.S.



NOTE:
4" thick concrete sidewalks shall be formed and poured on firm compacted sub-grade. Concrete used shall be Class "A" air entrained concrete. Expansion joints shall be 1/2" pre-molded filler and spaced at 20'-0" on center with control joints every 5'-0" in between. Surface shall receive a broom finish and edges shall be finished with an edging tool. Remove forms after concrete has set and backfill along edges after concrete has dried white.



DOWN-SPOUT OVERFLOW DETAIL (TYP.)
N.T.S.



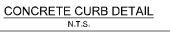
ROOF DRAIN CONNECTION
N.T.S.



PAVEMENT REPLACEMENT DETAIL
N.T.S.



PVC PIPE CLEAN-OUT DETAIL
N.T.S.



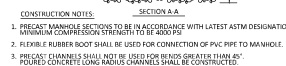
CONCRETE CURB DETAIL
N.T.S.



SANITARY SEWER PIPE BEDDING DETAIL
N.T.S.

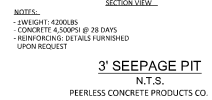


TYPICAL MANHOLE FRAME AND COVER



CONSTRUCTION NOTES:

1. PRECAST MANHOLE SECTIONS TO BE IN ACCORDANCE WITH LATEST ASTM DESIGNATION MINIMUM COMPRESSION STRENGTH TO BE 4000 PSI
2. FLEXIBLE RUBBER BOOT SHALL BE USED FOR CONNECTION OF PVC PIPE TO MANHOLE.
3. PRECAST CHANNELS SHALL NOT BE USED FOR BENDS GREATER THAN 45°. Poured CONCRETE LONG RADIUS CHANNELS SHALL BE CONSTRUCTED.



NOTES:

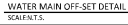
- 1WEIGHT: 4200LBS
- CONCRETE 4,500PSI @ 28 DAYS
- REINFORCING: DETAILS FURNISHED UPON REQUEST

3' SEEPAGE PIT
N.T.S.
PEERLESS CONCRETE PRODUCTS CO.



STORMWATER RETENTION VOLUME CALCULATION


DRY WELL VOLUME	= 565-GALLONS
STONE VOLUME (40% VOIDS)	= 291-GALLONS
(AROUND & UNDER DRY WELL)	
TOTAL PROPOSED	= 856-GALLONS



WATER MAIN OFF-SET DETAIL
SCALE: N.T.S.



MANHOLE STEP DETAILS

ADNAN A. KHAN, P.E., C.M.E., PROFESSIONAL ENGINEER		012531 DATE	04/26/20 DATE	04/26/20 DATE	04/26/20 DATE
		012531 DATE	04/26/20 DATE	04/26/20 DATE	04/26/20 DATE
ADNAN A. KHAN, P.E., C.M.E., PROFESSIONAL ENGINEER		012531 DATE	04/26/20 DATE	04/26/20 DATE	04/26/20 DATE

TAX LOT 7.01	BLOCK 62
3 GRACE TERRACE TOWN OF HARRISON HUDSON COUNTY, NEW JERSEY	
CONSTRUCTION DETAILS	

JOB NUMBER:
20-0303

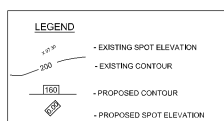
SCALE: AS SHOWN

C-04

SHEET 4 OF 4



USDA WEB SOIL SURVEY MAP
N.T.S.



KEY MAP
SCALE: 1"=100'

DUST CONTROL NOTES

THE FOLLOWING METHODS SHOULD BE CONSIDERED FOR CONTROLLING DUST: MULCHES - SEE STANDARD FOR STABILIZATION WITH MULCHES ONLY (PG. 5-1) OF STANDARDS FOR SOIL EROSION AND SEDIMENT CONTROL IN NEW JERSEY. NOTE: ALL PAGE REFERENCES ARE FOR ABOVE DOCUMENT DATED 7/99. VEGETATIVE COVER - SEE STANDARD FOR TEMPORARY VEGETATIVE COVER (PG. 7-1). PERMANENT VEGETATIVE COVER FOR SOIL STABILIZATION (PG. 4-1). AND PERMANENT STABILIZATION WITH SOD (PG. 6-1) SPRAY-ON ADHESIVES - ON MINERAL SOILS (NOT EFFECTIVE ON MUCK SOILS). KEEP TRAFFIC OFF THESE AREAS.

TABLE 16-1: DUST CONTROL MATERIALS

MATERIAL	WATER DILUTION	TYPE OF NOZZLE	APPLY GALLONS/ACR
ANIONIC ASPHALT EMULSION	7:1	COARSE SPRAY	1200
LATEX EMULSION	12.5:1	FINE SPRAY	235
BASIN IN WATER	4:1	FINE SPRAY	300
POLYACRYLAMIDE (PAM)- SPRAY ON			
APPLY ACCORDING TO MANUFACTURERS INSTRUCTIONS.			
MAY ALSO BE USED AS ADDITIVE TO SEDIMENT BASINS TO FLOCCULATE AND PRECIPITATE SUSPENDED COLLOIDS.			
POLYACRYLAMIDE (PAM)- DRY SPRAY			
SEE SEDIMENT BASIN STANDARD (PG.26-1)			
ACIDULATED SOY BEAN CURD	NONE	COARSE SPRAY	1200

TILLAGE - TO ROUGHEN SURFACE AND BRING CLODS TO THE SURFACE. THIS IS A TEMPORARY EMERGENCY MEASURE WHICH SHOULD BE USED BEFORE CLOD BLOWING STARTS. BEGIN PLOWING ON WINDWARD SIDE OF SITE.

CHISEL-TYPE PLOWS SHOULD ABOUT 12 INCHES APEAK, AND SPRING-TOOTHED HARROWS ARE EXAMPLES OF EQUIPMENT WHICH MAY PRODUCE THE DESIRED EFFECT.

SPRINKLING - SLATE IS SPRINKLED UNTIL THE SURFACE IS WET.

BARRIERS - SOLID BOARD FENCES, SNOW FENCES, BURLAP FENCES, CRATE WALLS, BALES OF HAY, AND SIMILAR MATERIAL CAN BE USED TO CONTROL AIR CURRENTS AND SOIL BLOWING.

WIND BREAKS - PLANTS, TREES, AND BURNED LOGS ARE USED TO ORIENTATE WINDS. LOGS TAKE TIME ENOUGH TO FEED THROUGH COMMONLY USED SPREADERS AT A RATE THAT WILL KEEP SURFACE MOIST BUT NOT CAUSE POLLUTION OR PLANT DAMAGE. IF USED ON STEEPER SLOPES, THEN USE OTHER PRACTICES TO PREVENT WASHING INTO STREAMS, OR OTHER ADVERSE EFFECTS ON PLANTS.

STONE - POWER SURFACE WITH CURBED STONE OR COARSE GRAVEL.

NOTES FOR ROAD WORK:

- THE CONTRACTOR SHALL PREPARE A PLAN FOR THE PROPER DEWATERING OF EACH STREAM CROSSING PRIOR TO EXCAVATING THE STREAM BED. PLAN SHALL BE FORWARDED TO THE ENGINEER AT LEAST TWO WEEKS BEFORE CONSTRUCTION BEGINS. THE PLAN SHALL SHOW THE LOCATION OF ALL DRAINAGE STRUCTURES AND THE LOCATION OF ALL TEMPORARY STAGING AREAS. TEMPORARY STAGING AREAS SHALL NOT BE USED FOR INSPECTION PRIOR TO EACH STREAM CROSSING CONSTRUCTION.**
- 2. ANY AREAS USED FOR CONTRACTOR'S STAGING, INCLUDING BUT NOT LIMITED TO, TEMPORARY STORAGE OF STOCKPILE MATERIALS (e.g., CRUSHED STONE, QUARRY PROCESS STONE, SELECT FILL, EROSION CONTROL MATS, ETC.) MUST BE PROTECTED BY A SILT BARRIER OR LOW ELEVATION SILE TO CONTROL SEDIMENT RUNOFF.**
- 3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE HUDSON-ESSEX-PASSAIC COUNTY SOIL CONSERVATION DISTRICT OF ANY STAGING AND/OR STOCKPILE LOCATIONS AND FOR OBTAINING A SOIL EROSION AND SEDIMENT CONTROL CERTIFICATION FOR THESE AREAS.**
- 4. A CRUSHED STONE, VEHICLE WHEEL-CLEANING BLANKET SHALL BE INSTALLED AT THE CONTRACTOR'S STAGING YARD AND/OR STOCKPILE AREAS TO PREVENT OFF-SITE TRACKING OF SEDIMENT BY EXCESSIVE TIRE TRACKING. THE CRUSHED STONE SHOULD BE NO SMALLER THAN 1/8" (MINIMUM), CRUSHED STONE 2-1/2 INCHES IN DIAMETER, SAID BLANKET SHALL BE UNDERLAIN WITH A SUITABLE**

HUDSON-ESSEX-PASSAIC SOIL CONSERVATION DISTRICT
SOIL EROSION AND SEDIMENT CONTROL NOTES

1. ALL SOIL EROSION AND SEDIMENT CONTROL PRACTICES ON THIS PLAN WILL BE CONSTRUCTED IN ACCORDANCE WITH THE "NEW JERSEY STANDARDS FOR EROSION CONTROL" (NJDEP-100-2006-01) AND THE "NJDEP EROSION CONTROL DECEMBER 2017". THESE MEASURES WILL BE INSTALLED PRIOR TO ANY MAJOR SOIL DISTURBANCE OR IN THEIR PROPER SEQUENCE AND MAINTAINED UNTIL PROTECTION OF THE EROSION CONTROL MEASURES IS NO LONGER REQUIRED.
2. ALL SOIL TO BE EXPOSED OR STOCKPILED FOR A PERIOD OF GREATER THAN 14 DAYS, AND NOT UNDER ACTIVE CONSTRUCTION, WILL BE TEMPORARILY SEEMED AND HAVE MULCH-OR, OR OTHERWISE PROVIDED WITH MULCH OR COVER. THIS TEMPORARY COVER SHALL BE MAINTAINED UNTIL THE SITE WHEREBY PERMANENT REVEGETATION IS ESTABLISHED.
3. SEEDING DATES: THE FOLLOWING SEEDING DATES ARE BEST PRACTICES FOR THE DISTRICT'S SOIL TYPES AND CLIMATIC ZONES WITH MOST LOCATIONS IN THE HEPSCD: SPRING-3/15-4/5 AND FALL-8/15-10/1.
4. SEDIMENT FENCES ARE TO BE PROPERLY TRENCHED AND MAINTAINED UNTIL PERMANENT VEGETATIVE COVER IS ESTABLISHED.
5. ALL STORM DRAINAGE INLETS SHALL BE PROTECTED BY ONE OF THE PRACTICES ACCEPTED IN THE STANDARDS, AND PROTECTION SHALL REMAIN IN PLACE UNTIL THE STATIONARY COVER HAS BEEN ESTABLISHED. STORM DRAINAGE OUTLET POINTS SHALL BE PROTECTED AS REQUIRED BEFORE THEY BECOME FUNCTIONAL.
6. MULCH MATERIALS SHALL BE UN-ROTATED SMALL GRASS STRAW APPLIED AT THE RATE OF 7.0 TO 90 POUNDS PER 1,000 SQUARE FEET AND ANCHORED WITH A MULCH TO GROUND CONTACT, LIQUID MULCH BINDERS, OR NETTING THE MULCH. MULCH MATERIALS MAY BE USED IF APPROVED BY THE SOIL CONSERVATION DISTRICT.
7. ALL EROSION CONTROL DEVICES SHALL BE PERSONALLY INSPECTED, MAINTAINED AND CORRECTED BY THE CONTRACTOR. ANY DAMAGE INCURRED BY THE CONTRACTOR SHALL BE RECORDED AND REPORTED TO THE DISTRICT.
8. THE HUDSON-ESSEX-PASSAIC SOIL CONSERVATION DISTRICT WILL BE NOTIFIED IN WRITING AT LEAST 48 HOURS PRIOR TO ANY SOIL DISTURBING ACTIVITIES (PAF- (862) 333-4507 OR EMAIL- INFORMATION@HESPCD.ORG).
9. THE APPLICANT MUST OBTAIN A DISTRICT INSURANCE RECORD-OF-COMPLIANCE PRIOR TO ANY CONSTRUCTION. THE RECORD-OF-COMPLIANCE OR TEMPORARY CERTIFICATE OF OCCUPANCY FROM THE RESPECTIVE MUNICIPALITY, NJ, DCA OR STATE DEPARTMENT OF TREASURY, MUST BE OBTAINED PRIOR TO ANY CONSTRUCTION. THE APPLICANT MUST REQUEST A FIELD INSPECTION, GIVING ADVANCED NOTICE UPON COMPLETION OF THE REVEGETATION MEASURES. A PERFORMANCE REPORT MUST BE SUBMITTED TO THE DISTRICT WITHIN 30 DAYS OF THE END OF SNOW COVER PROHIBITS THE PROPER APPLICATION OF SEED, MULCH, OR MULCH BINDERS TO THE EXPOSED SOIL.
10. ALL PAVED ROADWAYS MUST BE KEPT CLEAN AT ALL TIMES, DO NOT UTILIZE A FIRE OR GARDEN HOSE TO CLEAN ROADS UNLESS THE RUNOFF IS DIRECTED TO A PROPERLY DESIGNED AND FUNCTIONING SEDIMENT BASIN. WATER USED TO CLEAN PAVED SURFACES SHALL BE COLLECTED IN A SEDIMENT BASIN AND BE REMOVED PRIOR TO DISCHARGING TO RECEIVING BODIES OF WATER OR TO ANY PUBLIC WATER SUPPLY. THE DISTRICT WILL PROVIDE PORTABLE SEDIMENT TANKS AND SILT CONTROL BARRIERS.
11. ALL SURFACES HAVING LAWN OR LANDSCAPING AS FINAL COVER ARE TO BE PROVIDED TOPSOIL, LAWN OR SEEDING, SOODING OR PLANTING, A MULCH OR MULCH BINDERS, FERTILIZER, AND MULCH. THE DISTRICT WILL PROVIDE TOPSOILING AND LAND GRADING, LAST REVISED DECEMBER 2017.
12. ALL PLAN REVISIONS MUST BE SUBMITTED TO THE DISTRICT FOR REVIEW AND APPROVAL.
13. A CRUSHED STONE WALK CLEANING TRACKING-PAD IS TO BE INSTALLED AT ALL SITE EXITS USING 2" x 1" CRUSHED ANGULAR STONE (ASTM 2 OR 3) TO BE MAINTAINED AT ALL TIMES. CRUSHED STONE TRACKING-PAD MUST BE PROVIDED WITH CRUSHED STONE UNTIL PAVING IS COMPLETED.
14. STEEP SLOPES INCURRING DISTURBANCE MAY REQUIRE ADDITIONAL PROTECTION. ANY ADDITIONAL PROTECTION SHALL BE DESIGNED BY THE APPLICANT'S ENGINEER AND BE APPROVED BY THE SOIL CONSERVATION DISTRICT.
15. THE HUDSON-ESSEX-PASSAIC SOIL CONSERVATION DISTRICT SHALL BE NOTIFIED IN WRITING AT LEAST 48 HOURS PRIOR TO ANY SOIL DISTURBING ACTIVITIES (PAF- (862) 333-4507 OR EMAIL- INFORMATION@HESPCD.ORG). THE APPLICANT MUST OBTAIN A DISTRICT INSURANCE RECORD-OF-COMPLIANCE PRIOR TO ANY CONSTRUCTION. THE RECORD-OF-COMPLIANCE OR TEMPORARY CERTIFICATE OF OCCUPANCY FROM THE RESPECTIVE MUNICIPALITY, NJ, DCA OR STATE DEPARTMENT OF TREASURY, MUST BE OBTAINED PRIOR TO ANY CONSTRUCTION. THE APPLICANT MUST REQUEST A FIELD INSPECTION, GIVING ADVANCED NOTICE UPON COMPLETION OF THE REVEGETATION MEASURES. A PERFORMANCE REPORT MUST BE SUBMITTED TO THE DISTRICT WITHIN 30 DAYS OF THE END OF SNOW COVER PROHIBITS THE PROPER APPLICATION OF SEED, MULCH, OR MULCH BINDERS TO THE EXPOSED SOIL.

SEQUENCE OF CONSTRUCTION:

1. INSTALL SEDIMENT BARRIER FENCE-DURATION OF PROJECT.
2. STABILIZE CONSTRUCTION ENTRANCE-DURATION OF PROJECT.
3. SITE PREPARATION-CLEAR AND GRUB-WEEK 1.
4. GRADING TO SUB-GRADE ELEVATIONS-WEEK 2.
5. SITE AND BUILDING CONSTRUCTION-WEEK 3 THRU WEEK 30.
6. REMOVE SOIL EROSION AND SEDIMENT CONTROL MEASURES-END OF PROJECT.

PROTECT YOURSELF

PROTECT YOURSELF
A PHONE CALL
CAN BE YOUR INSURANCE POLICY



WHAT YOU DON'T KNOW CAN HURT YOU
THE STATE OF NEW JERSEY REQUIRES NOTIFICATION OF EXCAVATORS,
DESIGNERS, OR ANY PERSON PREPARING TO DISTURB THE EARTH'S
SURFACE OF A SUBSISTENCE RISK STUDY

THIS PLAN IS TO BE USED FOR SOIL EROSION CONTROL PURPOSES ONLY

TAX LOT 7.01 3 GRACE TERRACE TOWN OF HARRISON HUDSON COUNTY, NEW JERSEY SOIL EROSION AND SEDIMENT CONTROL PLAN	BLOCK 62		ADVAN A. KHAN, P.E., C.M.E. PROFESSIONAL ENGINEER 		DRAWN BY _____
	JOE NUMBER: 20-0303		DATE: 04/08/20	DATE: _____	DATE: _____
	SCALE: AS SHOWN		DATE: 03/23/	DATE: _____	DATE: _____
	S-01 SHEET 1 OF 2		APPROVED BY: _____	REVISIONS: _____	DATE: _____

