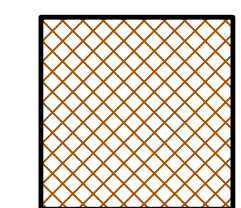


**PREVIOUS GRAVEL AREAS RESTORED TO VEGETATION SINCE 2002**



**AREA OF EXPANDED IMPERVIOUS COVERAGE FROM 2002 TO PRESENT**

**NOTES:**

THE AERIAL PHOTOGRAPH ON THIS EXHIBIT WAS TAKEN FROM THE NJDEP GEO-WEB PARCEL VIEWER 2002 INFRARED IMAGERY LAYER.

THIS IMAGE WAS SELECTED AS THE OLDEST IMAGE THAT PROVIDED REASONABLE CLARITY FOR INTERPRETATION OF THE COVERAGE AND USAGE CONDITIONS OF THE SUBJECT PROPERTY IN 2002.

BASED UPON THIS FIRMS INTERPRETATION OF THE IMAGE, THE PROPERTY HAS EXPANDED THE AREA OF USAGE BY APPROXIMATELY 8,625 SQUARE FEET FROM 2002 TO THE PRESENT.

THE CURRENT PROPOSAL, AS DEPICTED ON PLAN 2 OF 5, TO RESTORE AREAS OF THE SITE TO OPEN SPACE AND LANDSCAPE BUFFER RESULTS IN APPROXIMATELY 5,370 SQUARE FEET OF RESTORED AREAS.

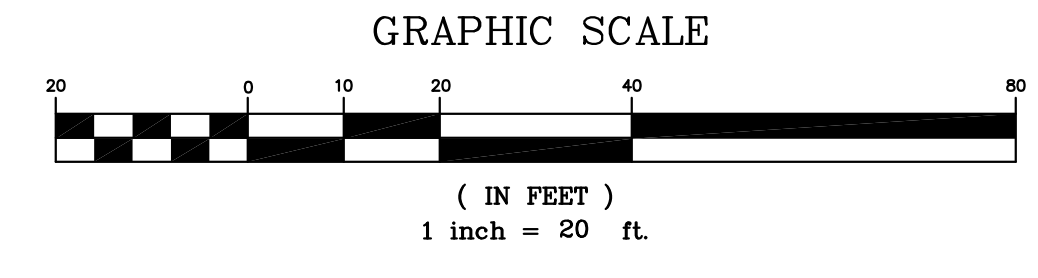
THE CURRENT PROPOSAL RESULTS IS AN INCREASE IN COVERAGE AND USAGE OF THE PROPERTY OF 3,255 SQUARE FEET, WHICH IS TO BE MITIGATED BY DIRECTING APPROXIMATELY 4,100 SQUARE FEET OF EXISTING ROOF SURFACES TO A STORM WATER INFILTRATION SYSTEM LOCATED ALONG THE SOUTHEAST SIDE OF THE PROPERTY.

**IMPERVIOUS AREA SUMMARY:**

2002 IMPERVIOUS COVER: 33,775 SQUARE FEET  
 2024 IMPERVIOUS COVER: 42,400 SQUARE FEET  
 PROPOSED IMPERVIOUS COVER: 37,030 SQUARE FEET  
 PROPOSED NET INCREASE: 3,255 SQUARE FEET

**DISTURBANCE SINCE 2002:**

SINCE 2002 APPROXIMATELY 1,682 SQUARE FEET OF GRAVEL WERE REMOVED AND RESTORED TO A VEGETATED STATE AND 10,307 SQUARE FEET OF OPEN SPACE WERE CONVERTED TO GRAVEL AND/OR OTHER IMPERVIOUS SURFACES. 7,661 SQUARE FEET OF AREA ARE PROPOSED TO BE RESTORED TO LANDSCAPING, BRINGING THE TOTAL AREA OF DISTURBANCE TO 17,968 SQUARE FEET.



NO.	REVISION DESCRIPTION	DATE	DRWN	CHKD BY
1.	REVISED PER PUBLIC HEARING COMMENTS	9-26-24	DHB	MRD

**HISTORIC COVERAGE EXHIBIT**  
**RYAL HOLDING LLC**  
 3324 N.J.S.H. ROUTE 33  
 TAX BLOCK 3001, TAX LOT 6  
 TOWNSHIP OF NEPTUNE  
 MONMOUTH COUNTY, NEW JERSEY  
 (TAX MAP REFERENCE TOWNSHIP OF NEPTUNE SHEET No. 30)

**Nelson Engineering Associates, Inc.**

444 NEPTUNE BOULEVARD, SUITE 4  
 NEPTUNE, NEW JERSEY 07753  
 TEL: (732)-918-2180  
 WWW.NELSONENG.NET  
 CERTIFICATE OF AUTHORIZATION # 24GA28014900

SITE ENGINEERING  
 TRAFFIC ENGINEERING  
 LANDSCAPE ARCHITECTURE  
 ENVIRONMENTAL STUDIES  
 LAND SURVEYING & MAPPING

**DAVID H. BOESCH, L.L.A.**  
 LICENSED LANDSCAPE ARCHITECT NEW JERSEY LICENSE No. AS000489

SCALE: 1"=20'	DRAWN BY: DHB	CHKD. BY: MRD
FILE: 230607	DATE: 10-31-2023	SHEET 5 OF 5