BRIDGE STREET COMMERCIAL
-On-Hudson-

Irvington Boat Club, Inc.
April 3, 2023

To: Irvington Building Department
81 Main Street
Irvington NY 10533

Owner: William Thompson
bill@bsp1.com
914.591.6300

To whom it may concern:

The following is an Application to the Building Department for interior and exterior alteration of 11-15 River Street Irvington NY.

The scope of work proposed includes the repair and replacement of existing deck, with new materials – Trex Decking, stainless steel railing with mahogany top rail, new footings, lally columns and reinforcements to existing I-beams.

Our construction estimate for this scope of work is $50,000 and assumed inspections.

Enclosed for your review are the following:

1. Cover Letter
2. Thumb drive
3. Drawings prepared by Steven Costa, PE dated 03/22/23

We look forward to the review of enclosed. Please feel free to contact me with any questions or concerns:

Thank you,
William Thompson

98 Lake Street
White Plains, NY 10604

BENJAMIN ROSE
BUILD & DESIGN

www.BenjaminRoseBuilds.com
914-907-3787

Scope Of Work

11-15 River Street, Irvington, New York

Temporary Shoring — $2,000

1. Install temporary shoring to maintain structural integrity of building throughout construction process.
2. Support deck as needed throughout demo process.
3. Shoring to be removed according to contractor's judgement throughout construction process.

Remove Existing Steel Columns — $1,150

1. Remove existing steel columns of deck in preparation of deck demolition.
2. Steel columns and debris to be disposed of as necessary.
3. Ensure that shoring provides security and stability to building during removal of columns.

Deck Demolition — $2,500

1. Demolition of existing deck and deck boards.
2. Remove all rails and balusters from existing deck.
3. Remove baseboards, flooring, and other items where applicable.
4. Dispose of all construction debris.

Excavate and Pour Footings — $4,200

1. Excavate for footings, as specified in plans.
2. Pour footings, as specified in plans.
3. Note: If water is present upon excavation, engineering solutions will be required and price subject to change.

Fabrication and Installation of 4"x4" Steel Tube Columns — $9,400

1. Custom fabrication and installation of 4"x4" steel tube columns, as specified in plans.
2. Columns to be fabricated using specifications from architectural drawings.

Installation of Diagonal Support $6,400

1. Properly install diagonal steel reinforcement as specified in plans.
2. Make all necessary connections to connect diagonal bracing under deck and provide lateral stability.

Frame and Install $12,500

1. Frame for new deck, according to plans.
2. Provide all Simpson hardware and connections, as per code.
3. Install Trex Select face screwed synthetic deck boards.

Fabrication and Installation of Stainless Cable Railings $14,500

1. Complete custom fabrication and installation of stainless cable railings, according to plan.
2. Install stainless posts as per spec.
3. Install cable railings to create a finished product.
4. Install Phillipine Mahogany 10" drink rails.

General Included

1. Price will include all site protection, required insurance, and administrative needs.
2. Price does not include taxes, architectural fees, or DOB fees.
3. Prices are discounted to account for administrative work, setup and cleanup times. Altering scope may change pricing.
4. Occupancy status: Occupied, work area to be cleared of all personal belongings and furnishings.

Total cost $50,000


IRVINGTON
BOAT CLUB
WEILER


IRVINGTON
BOAT CLUB

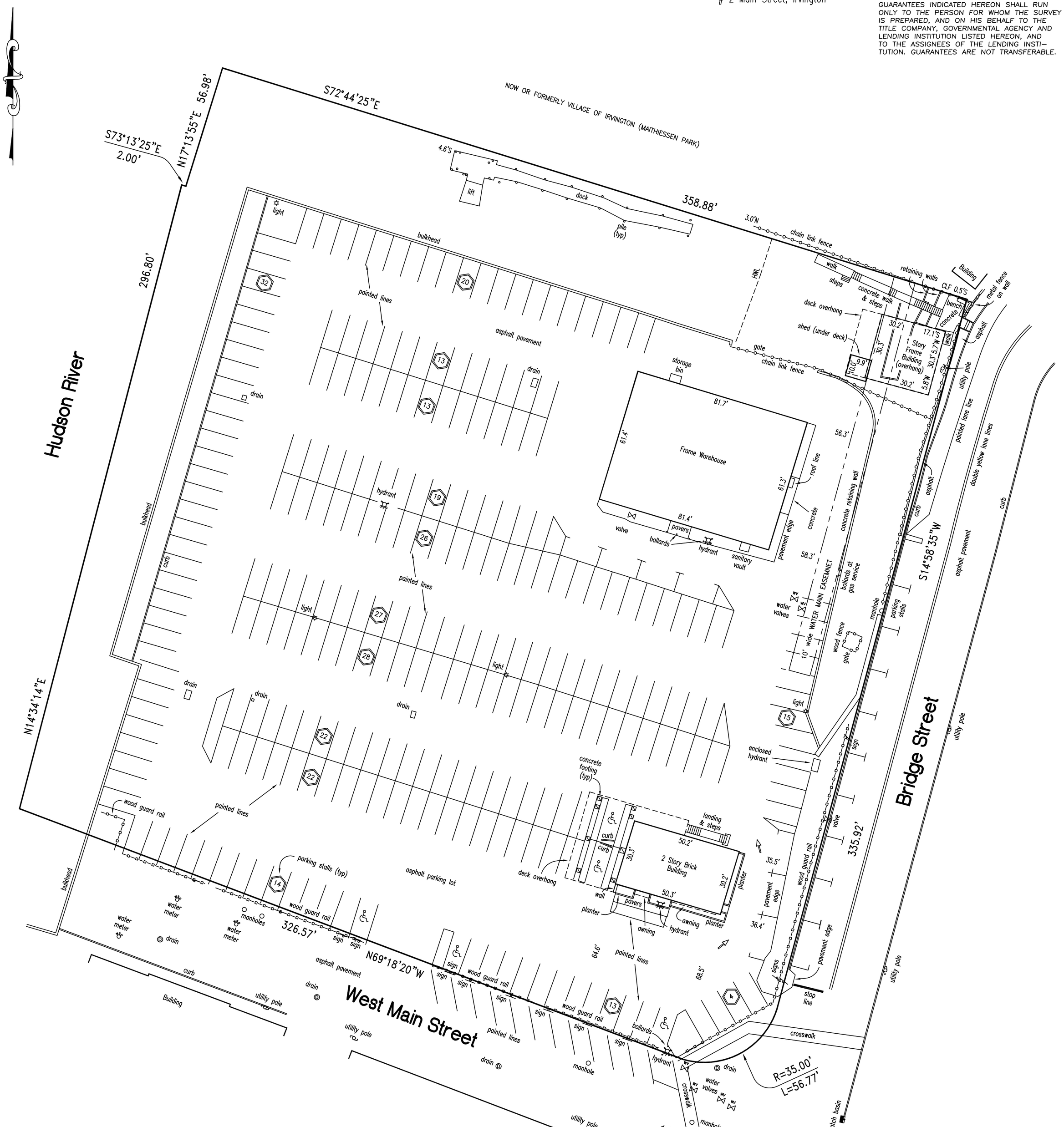
DRAWN MM	CHECKED MM	DATE OCT. 2019	DRAWING & JOB NO. 19-1131

THE EXISTENCE OF RIGHTS OF WAY AND/OR EASEMENTS OF RECORD IF ANY, NOT SHOWN ARE NOT GUARANTEED.

Premises known as:

2 Main Street, Irvington

Area= 3.02 Acres



Survey of Described Property

situate in the Incorporated

Village of Irvington

Town of Greenburgh

Westchester County, New York

Section 2.40 Block 10 Lots 1 & 2

Scale 1"= 30' Surveyed October 7, 2019

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)

1 inch = 30 ft.

Michael W. Minto, L.S.P.C.

LICENSED PROFESSIONAL LAND SURVEYOR
NEW YORK STATE LICENSE NUMBER 050871

87 Woodview Lane
Centereach, N.Y. 11720

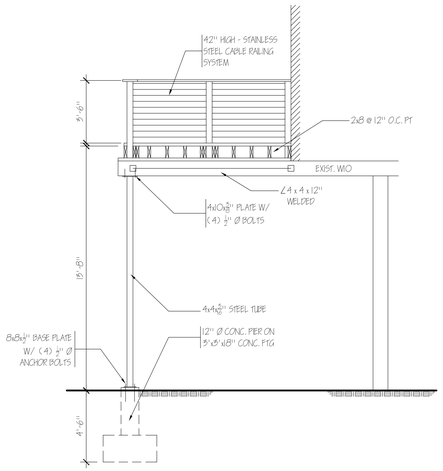
PHONE/FAX: (631) 580-1202

CELLULAR: (631) 766-9714

EMAIL: mikemintolspc@gmail.com

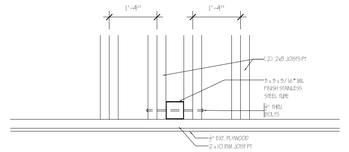
General Notes:

1. Use figured dimensions in preference to scaled.
2. Verify all dimensions and conditions on job and notify Engineer of any discrepancies.
3. All local codes and regulations to be obeyed.
4. Engineer not responsible for supervision of construction or observation of work in progress.
5. Engineer to be notified of any change to plan and approved by him.
6. All exterior lumber to be pressure-treated lumber.
7. All lumber to be minimum 850 p.s.i. construction grade.
8. Any plumbing or electrical work, to be done under separate applications.
9. All concrete to be minimum 3,000 p.s.i. (Concrete Compressive Strength at 28 days)
10. All structural steel to be A-36 ("Steel yield strength of 36,000 p.s.i.")
11. Minimum frost depth of all footings - 3'-6".
12. Minimum soil bearing capacity - 2 tons/s.f..
13. Minimum from grade to wood is 8".
14. Engineer is not responsible for any retaining wall not shown in plan.
15. Use only new materials without defects.
16. Set all work straight, plumb and level or with indicated slope.
17. Maximum stair riser - 8"; minimum tread 10½". (U.N.O.)
18. These drawings and specifications are valid only if they bear the impressed seal and original signature of the Engineer whose name appears hereon.
19. Any unauthorized alteration of or addition to these drawings is a violation of Section 7209 (2) of the New York State Education Law. Such authorization shall only be in writing, signed and sealed by the Engineer.
20. All work shall comply with the 2020 Existing Building Code of NYS.
21. All work shall be Type 5B Construction.
22. Cut/ fill shall not be imported to or exported from the site. No fill required.



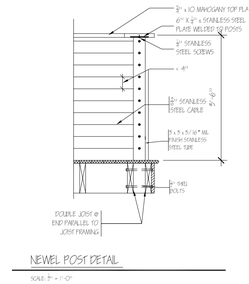
A DECK SECTION

SCALE: 1/4" = 1'-0"



NEWEL POST FRAMING PLAN DETAIL

SCALE: 1" = 1'-0"



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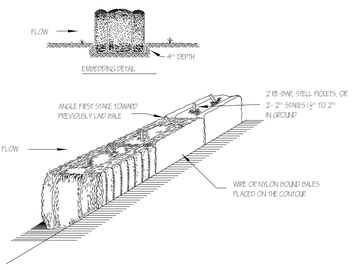
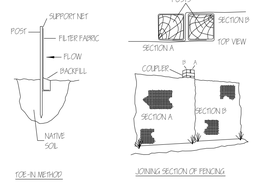


STRAWBALE SEDIMENT BARRIER

INSTALLATION NOTES:

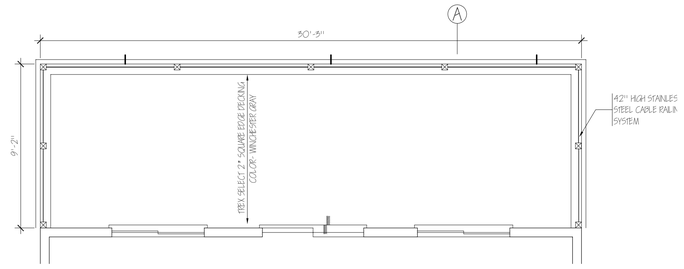
1) BALES SHALL BE PLACED ON A ROW WITH ENDS TIGHTLY ABUTTING THE ADJACENT BALES.
2) EACH BALE SHALL BE EMBEDDED IN THE SOIL A MINIMUM OF 4".
3) BALES SHALL BE SECURELY ANCHORED IN PLACE BY STAKES OR RE-BAR DRIVEN THROUGH THE BALES. THE FIRST STAKE IN EACH BALE SHALL BE ANGLED TOWARD PREVIOUSLY LAID BALE TO FORCE BALES TOGETHER.



SILT FENCE

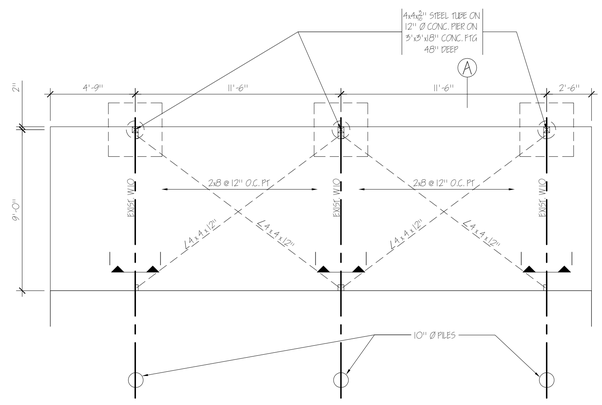
INSTALLATION NOTES:

1) EXCAVATE A 4" TRENCH ALONG THE LOWER PERIMETER OF THE SITE.
2) UNROLL A SECTION AT A TIME AND POSITION THE POSTS AGAINST THE BACK (DOWNSTREAM) WALL OF THE TRENCH (NOT SIDE AWAY FROM DIRECTION OF FLOW).
3) DRIVE THE POST INTO THE GROUND UNTIL THE MESH IS APPROXIMATELY 2" FROM THE TRENCH BOTTOM.
4) LAY THE TOE-IN FLAP OF FABRIC ON THE UNDISTURBED BOTTOM OF THE TRENCH. BACKFILL THE TRENCH AND STAMP THE SOIL. STEEPER SLOPES REQUIRE AN INTERCEPT TRENCH.
5) JOIN SECTIONS AS SHOWN ABOVE.



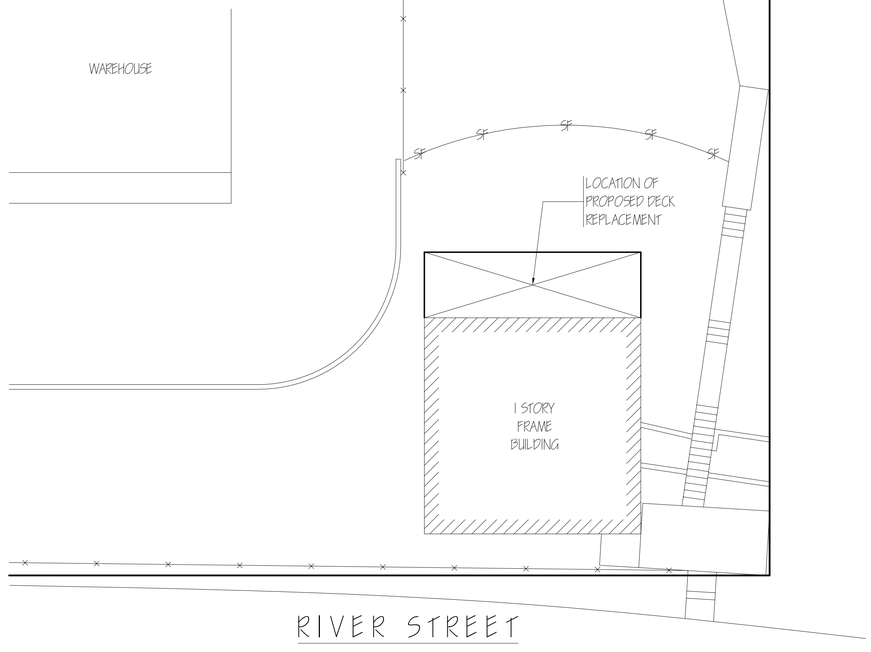
DECK PLAN

SCALE: 1/ 4" = 1'-0"



DECK FRAMING PLAN

SCALE: 1/ 4" = 1'-0"



SITE PLAN

SCALE: 1" = 10'

Block: 10	Proposed Deck Replacement @ 11 - 15 River Street Irvington, New York	Scale: as noted
Lot: 1,2		Date: 03/22/23
Sect: 2.30		Drawn by: J.M.A.S.
Permit No.:	Irvington Boat Club	Check'd by: S.A.C
	Steven A. Costa, P.E. Consulting Engineer 756 Palisade Avenue Yonkers, NY 10703 (914) 968 - 5422	Sheet No. 1 of: 1