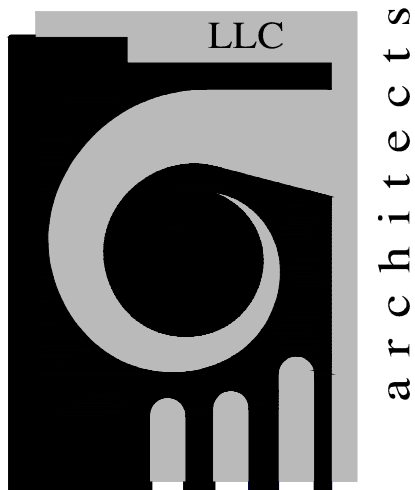


SETON HALL PREPARATORY SCHOOL

700 PROSPECT AVENUE TOWNSHIP OF WEST ORANGE
ESSEX COUNTY NEW JERSEY LOT : 1 BLOCK : 82.01

CONDITIONS RELIEF

HEINTZ & FIORE



87 woodland road
short hills, new jersey 07078
(o) 973 467-1240
(x) 973 376-0963

Donald R. Fiore
architect: NJ A10410

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CONDITIONS RELIEF
SETON HALL PREPARATORY SCHOOL
KELLY ATHLETIC COMPLEX
700 PROSPECT AVENUE
WEST ORANGE, NEW JERSEY



1 02/18/26 CME Memo - Feb. 12, 2026

rev date description

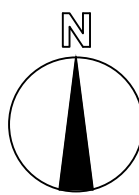
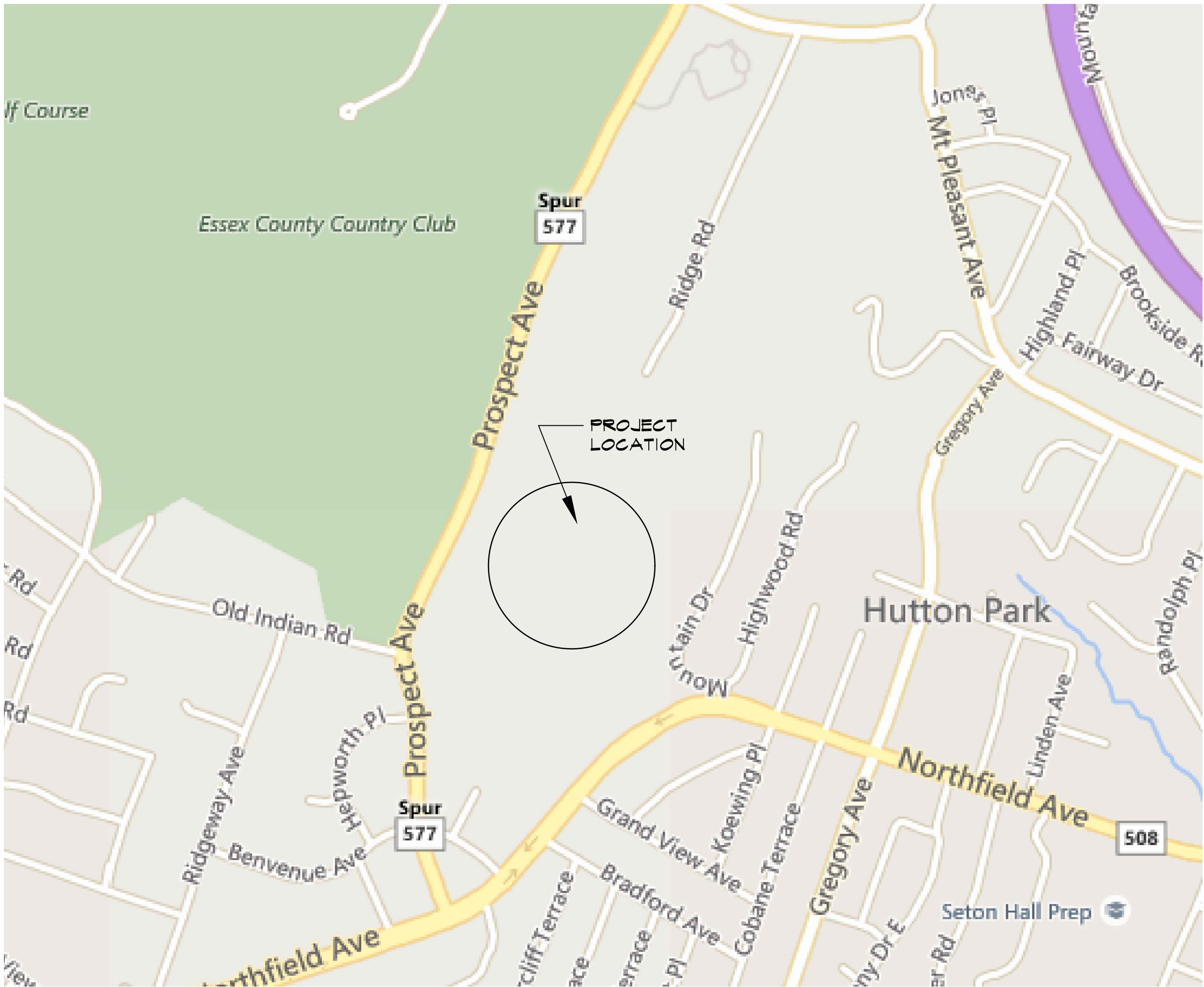
drawing :

TITLE SHEET, SITE INFO
LOCATION MAP, ZONE MAP
CONDITIONS RELIEF SCHEDULE

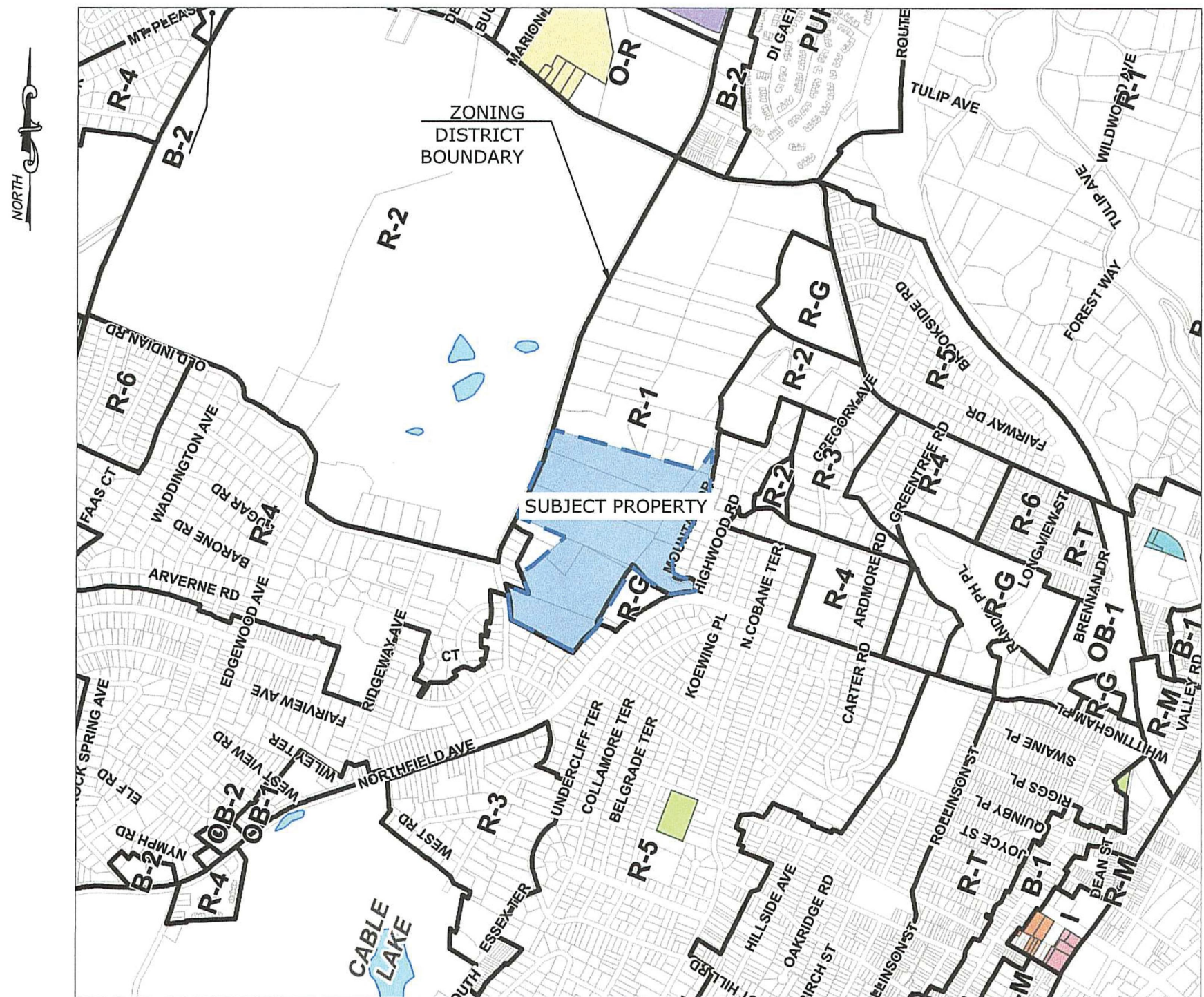
drawn by: DRF/JSK project no.: 22417

checked by: DRF drawing no.: TS-0.1

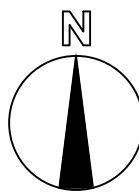
dated: 05/21/25



1 SITE LOCATOR MAP
NOT TO SCALE



ZONING MAP
N.T.S.



2 ZONE MAP
NOT TO SCALE

LIST OF DRAWINGS				
Dwg No.	Drawing	Dated	Rev #	Rev Date
TS-0.1	Title Sheet, Site Info, Location Map, Zone Map, Conditions Relief Schedule	05/21/25	1	02/18/26
TS-0.2	Zoning Analysis, Zone Map, Notes	05/21/25	-	-
TS-0.3	Key Map, 200 FT Property Owner's List	05/21/25	1	02/18/26
VB-101.00	Boundary Survey	10/13/22	-	-
ARCHITECTURAL				
ST-1.1	Overall Site Lighting Plan	05/21/25	1	02/18/26
ST-2.1	Sports Lighting Plan - Football	05/21/25	1	02/18/26
ST-2.2	Sports Lighting Plan - Soccer	05/21/25	1	02/18/26
ST-2.3	Path Lighting - Site Lighting Plan	05/21/25	1	02/18/26
ST-2.4	Existing Parking Lot Lighting - Site Lighting Plan	05/21/25	1	02/18/26
ST-3.1	Site Sections, Sports Lighting Isolux, Schedule & Data	05/21/25	-	-
ST-3.2	Site Light Fixtures - Pathway Lights	05/21/25	1	02/18/26
ST-3.3	Site Light Fixtures - Sports Lights	05/21/25	-	02/18/26

Owner / Applicant:

Seton Hall Prep School
120 Northfield Avenue
West Orange, NJ 07052
(973) 325-6624

Attorney:

Marc Leibman, Counsel
Chiesa, Shahinian & Giantonmasi PC
105 Eisenhower Pkwy
Roseland, NJ 07068
(973) 530-2299

Nicholas Grieco, Member
Chiesa, Shahinian & Giantonmasi PC
105 Eisenhower Pkwy
Roseland, NJ 07068
(973) 530-2299

Property In Question:

Address: 700 Prospect Avenue
West Orange, NJ 07052
Block: 82.01 Lot: 1

PERMITS AND APPROVALS REQUIRED FOR THIS PROJECT:

- APPROVAL OF PRELIMINARY/FINAL PLANS BY THE TOWNSHIP OF WEST ORANGE ZONING BOARD.
- AUTHORIZATION BY THE ESSEX COUNTY PLANNING BOARD.
- AUTHORIZATION OF THE SOIL EROSION AND SEDIMENT CONTROL PLANS BY THE SOIL CONSERVATION DISTRICT.

GENERAL NOTES:

- ALL CONSTRUCTION TO CONFORM WITH TOWNSHIP OF WEST ORANGE REGULATIONS AND SPECIFICATIONS.
- DATUM - N.G.V.D. 1929
- LOT 82.01, LOT 1.
- AREA OF ENTIRE TRACT = 1,976,448 SF (45.373 AC.)
- NUMBER OF EXISTING LOTS - 1.
- EXISTING WETLANDS DELINEATION VERIFIED BY NJDEP L.O.I. DLUR FILE No. 0722-10-00021 FWW 100001.

CONDITIONS RELIEF

EXISTING CONDITION	REQUESTED RELIEF
36. During the months of June, July and August, the athletic fields can only be used directly by Seton Hall Prep and its own students or athletes and not by Seton Hall coaches or third parties to conduct other athletic or sports sessions or training camps (whether for pay or not).	The fields may also be used by the West Orange Recreation Department throughout the year to conduct regularly offered programs and activities.
37. There shall be no installation of any field lights on any of the fields, whether on a permanent or temporary basis.	Install Sports Lighting on Tevlin Field and Pathway lighting extending from the Home Grandstands and Visitors Bleachers to both parking lots
40. Seton Hall Prep can have no more than eight home football games per school year at the Subject Property, excluding games played by another school using the Subject Property in the event of a necessity.	Seton Hall Prep can have no more than eight regular season home football games per level per school year at the Subject Property, excluding varsity postseason playoff games and games played by another school using the Subject Property in the event of a necessity.
41. At the Subject Property, Seton Hall Prep can conduct no more than one athletic event at the same time (with the exception of tennis and baseball), and to the extent that two or more events are scheduled at the Subject Property on the same date, there must be at least a 1.5 hour time period between the conclusion of one game of any sport and the commencement of the next game of any sport.	The scheduling of activities shall be at the discretion of the Applicant for reasonable and efficient use of the facilities, including parking and access.
46. The Essex County Baseball Tournament shall not be played at any field located on the Subject Property. No countywide football tournaments shall be played at the Subject Property. No county or state cross-country or outdoor track tournament or championship will be conducted at the Subject Property. No county or state soccer, lacrosse or tennis tournament or championship, which does not directly involve Seton Hall, will be conducted at the Subject Property.	No county or state tournament shall be held on the Subject Property which does not include Seton Hall Prep as a participant.
53. The Applicant agrees to offer the use of the baseball and football fields located at the Subject Property for use by the townships of West Orange, Livingston and South Orange for their high school varsity teams in the case of an emergency.	The Applicant agrees in addition to make the fields available to the West Orange Recreation Department and other local area community programs for use in conducting regularly offered programs and activities.
61. The use of a public address system at the Subject Property shall be limited to (i) during football games and/or (ii) isolated individual events held at the Subject Property, and only at normal and customary decibel levels.	A public address system may be used for activities at the Subject Property as usual and customary for each activity. Use of a Public Address System shall be at normal and customary decibel levels.

ENGINEER'S CERTIFICATE

I HAVE CAREFULLY EXAMINED THIS PLAN AND FIND IT CONFORMS WITH THE PROVISIONS OF THE TOWNSHIP OF WEST ORANGE ORDINANCES AND REQUIREMENTS APPLICABLE THERETO.

TOWNSHIP ENGINEER DATE

TO BE SIGNED BEFORE THE ISSUANCE OF A CONSTRUCTION PERMIT:
I HEREBY CERTIFY THAT ALL THE REQUIRED IMPROVEMENTS HAVE BEEN INSTALLED OR A BOND POSTED IN COMPLIANCE WITH ALL THE APPLICABLE CODES AND ORDINANCES.

TOWNSHIP ENGINEER DATE

TOWNSHIP ENGINEER DATE

ZONING BOARD

THIS SUBDIVISION HAS BEEN APPROVED AT A MEETING OF THE ZONING BOARD OF THE TOWNSHIP OF WEST ORANGE, ESSEX COUNTY, NEW JERSEY, HELD ON.

CHAIRMAN DATE

SECRETARY DATE

GENERAL NOTES:

1. Contractor shall verify the location of existing utilities in the field prior to construction. This shall include excavating test pits, if necessary, contractor shall call for the utility mark-out prior to any demolition or construction activities.

2. It is the contractor's responsibility to notify utility one call number 72 hours prior to any excavation on this site. The contractor shall notify all local utility agencies to mark out utilities.

3. All site work shall be performed in accordance with the requirements of the township of West Orange.

4. Prior to the start of construction activities, it is the contractor's responsibility to obtain all required permits and approvals. No construction activities shall commence until the contractor has received all permitting approvals and reviewed all documentation and permit stipulations issued by the governing permitting authorities.

5. Connections to existing utilities shall be performed in accordance with the requirements of the utility companies having jurisdiction.

6. Contractor shall notify the Owner and the Engineer of field conditions or conflicts that would adversely impact construction as proposed on the plans.

7. Contractor shall take precautions to avoid damage to existing improvements and vegetation intended to remain.

8. All dimensions shown on the plans shall be verified by the contractor prior to construction. The contractor shall notify the Engineer of any discrepancies that may exist prior to proceeding with the construction activity for necessary plan changes. The contractor is not entitled for compensation for work having to be redone due to dimensions or grades shown incorrectly on these plans if such notification has not been given.

9. Heintz and Fiore Architects, LLC assumes no responsibility for the methods, techniques or procedures of construction, for safety measures or precautions related to construction, or any failure to comply with applicable laws, regulations, ordinances or codes.

10. Any structures to be removed shall have excavations backfilled with structural fill and properly compacted, as per project specification.

11. Any disturbed area that has been left exposed for more than thirty (30) days and not subject to construction traffic shall immediately receive a temporary seeding. If the season prohibits temporary seeding, the disturbed area will be mulched with straw or then hay and tacked in accordance with the New Jersey standards, see soil erosion control and sediment control notes for seeding specifications.

12. All construction shown herein shall conform to municipal/county standard construction details and specifications and NJ Dept. of Transportation standard specifications for road and bridge construction as amended, unless specifically shown otherwise herein. In case of conflict, the more restrictive shall govern. Contractor shall notify design engineer of any questions regarding conflicts.

13. Any damages to the right-of-way must be repaired/installed to equal standards.

14. Prior to the commencement of any site work, the applicant must schedule a pre-construction meeting with the appropriate governing agency.

1. Gas, electric, telephone, water and cable lines may be installed by the respective utility. The exact location of each main shall be coordinated by the owner/general contractor and submitted to the design engineer for review prior to installation.
2. All new utilities shall be installed underground.
3. Refer to MEP drawings for utility connections at the proposed buildings. Contractor shall notify the engineer of any discrepancies prior to construction to resolve said discrepancies.
4. All site concrete, including drainage structures, shall be air entrained with a compressive strength of 4,500 PSI at 28 days.
5. All locations where utilities will be installed in areas of proposed fill, the soil shall be suitable and compacted in 1-foot lifts to 95 percent of maximum dry density as determined by ASTM-D-1557 (modified proctor density). Compaction certification shall be provided. These tests shall be conducted by a soil lab prior to and during the installation of the utilities.

**HEINTZ
& FIORE**
LLC
architects

87 woodland road
short hills, new jersey 07078
(o) 973 467-1240
(x) 973 376-0963

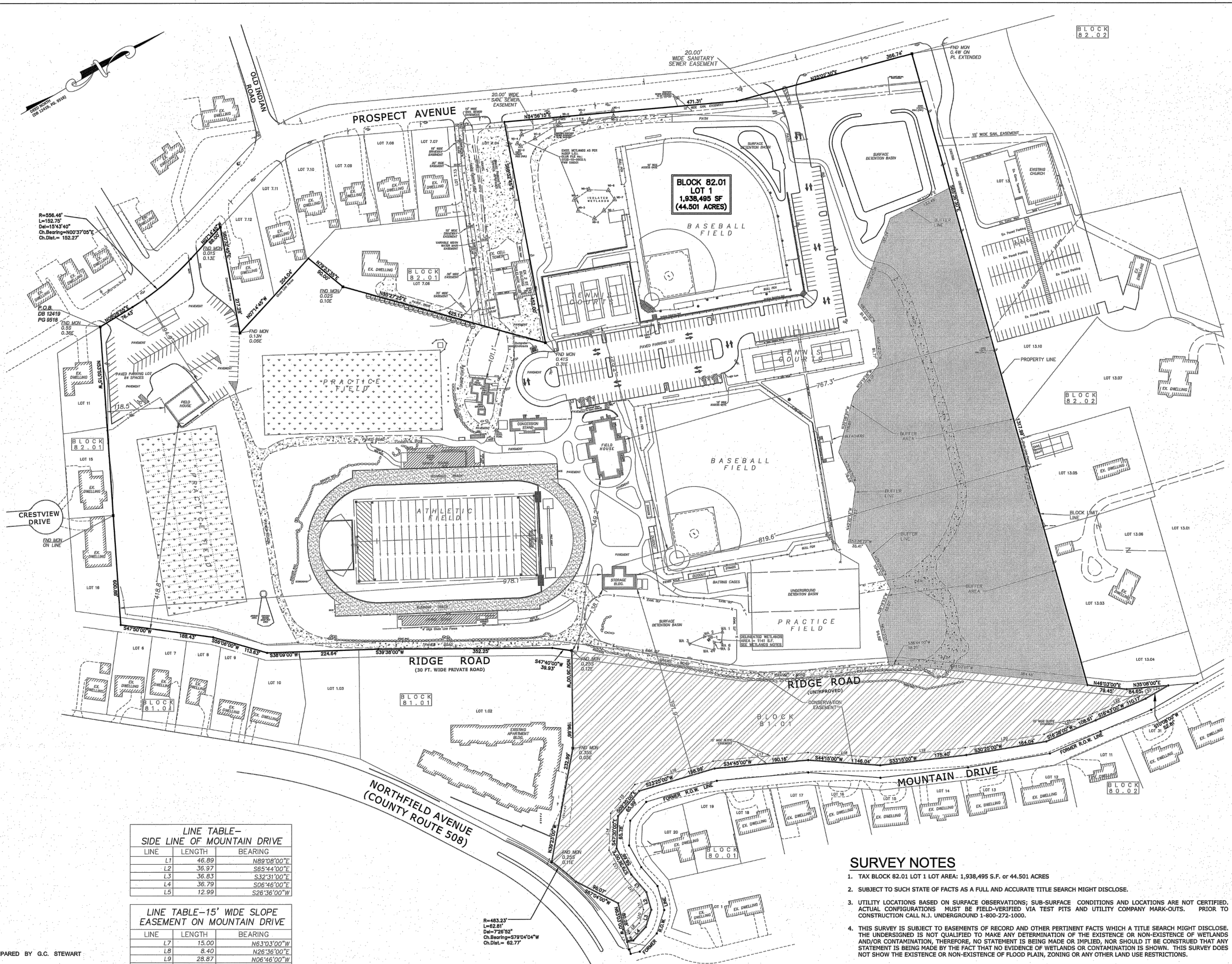
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rev	date	description
drawing :		
ZONING ANALYSIS,		
NOTES		
drawn by: DRF/JSK		project no.: 2241T
checked by: DRF		drawing no.:
dated: 05/21/25		TS-0.2

Buffer Report										created on 7/10/2025									
THE TOWNSHIP OF WEST ORANGE										Office of the Assessor									
66 Main Street West Orange, New Jersey 07092 Telephone: (973) 325-4000 Facsimile: (973) 661-4000																			
Highlighted features																			
Parcel Limits (1)																			
Municipality	Block	Lot	Qualifier	Parcel Address	Owner Name	Owner Street	Owner City/State	Owner Zip	Property Mailing	Municipality	Block	Lot	Qualifier	Parcel Address	Owner Name	Owner Street	Owner City/State	Owner Zip	Property Mailing
West Orange Township	82.01	1		BRIDGE ROAD	SETON HALL PREPARATORY SCHOOL	120 NORTHFIELD AVE	WEST ORANGE, NJ	07092	Ridge Road, West Orange, NJ 07092	West Orange Township	80.04	1.01		HIGHWOOD RD REAR	TOWNSHIP OF WEST ORANGE	46 MAIN STREET	WEST ORANGE, NJ	07092	Highwood Rd, West Orange, NJ 07092
5																			
List of adjoining features that intersect 200 foot buffer from Parcel Limits.																			
Municipality	Block	Lot	Qualifier	Parcel Address	Owner Name	Owner Street	Owner City/State	Owner Zip	Property Mailing	Municipality	Block	Lot	Qualifier	Parcel Address	Owner Name	Owner Street	Owner City/State	Owner Zip	Property Mailing
West Orange Township	53.08	4		NORTHFIELD AVENUE	SADLON, DIANE	114 EAGLE RIDGE WAY	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092	West Orange Township	80.04	2		HIGHWOOD ROAD	MINYAYA, JOSE LUIS & ZATARAIN, CELE	4 HIGHWOOD ROAD	WEST ORANGE, NJ	07092	Highwood Road, West Orange, NJ 07092
West Orange Township	53.08	5		312 NORTHFIELD AVE	MR. MARGARET N	312 NORTHFIELD AVE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092	West Orange Township	80.04	3		6 HIGHWOOD ROAD	MILLINGTON, ERICK & GUELYNE	6 HIGHWOOD ROAD	WEST ORANGE, NJ	07092	Highwood Road, West Orange, NJ 07092
West Orange Township	56.01	3		14 BENVENUE AVENUE	SCHMIDT, WILLIAM JR	14 BENVENUE AVENUE	WEST ORANGE, NJ	07092	Benvenue Avenue, West Orange, NJ 07092	West Orange Township	80.04	5		12 HIGHWOOD ROAD	YAMASHITA, ALAN & HAN	12 HIGHWOOD ROAD	WEST ORANGE, NJ	07092	Highwood Road, West Orange, NJ 07092
West Orange Township	56.01	4		12 BENVENUE AVENUE	BROWN, TESS	12 BENVENUE AVE	WEST ORANGE, NJ	07092	Benvenue Avenue, West Orange, NJ 07092	West Orange Township	80.04	6		16 HIGHWOOD ROAD	BROWN, ARLANDER III & PALACIOS M	16 HIGHWOOD ROAD	WEST ORANGE, NJ	07092	Highwood Road, West Orange, NJ 07092
West Orange Township	56.01	5		10 BENVENUE AVENUE	BABER, DESIRÉE	10 BENVENUE AVENUE	WEST ORANGE, NJ	07092	Benvenue Avenue, West Orange, NJ 07092	West Orange Township	80.04	7		18 HIGHWOOD ROAD	BUSSEY, SHARON	18 HIGHWOOD RD	WEST ORANGE, NJ	07092	Highwood Road, West Orange, NJ 07092
West Orange Township	56.01	6		8 BENVENUE AVENUE	MENENDEZ, OSCAR & SUSAN K	8 BENVENUE AVENUE	WEST ORANGE, NJ	07092	Benvenue Avenue, West Orange, NJ 07092	West Orange Township	80.04	8		24 HIGHWOOD ROAD	ROCHLOFF, KURT RYAN & MOSTAFA, HALA	24 HIGHWOOD RD	WEST ORANGE, NJ	07092	Highwood Road, West Orange, NJ 07092
West Orange Township	56.01	7		714 PROSPECT AVENUE	LAMPROS, DEMETRA GEORGE & ANGEL	714 PROSPECT AVENUE	WEST ORANGE, NJ	07092	Prospect Avenue, West Orange, NJ 07092	West Orange Township	80.04	10		26 HIGHWOOD ROAD	OLUNEK, ANDREW	26 HIGHWOOD ROAD	WEST ORANGE, NJ	07092	Highwood Road, West Orange, NJ 07092
created on 7/10/2025																			
West Orange Township	56.01	9		718 PROSPECT AVENUE	ALOMAR, PEDRO J JR. & ANNETTE	718 PROSPECT AVENUE	WEST ORANGE, NJ	07092	Prospect Avenue, West Orange, NJ 07092	West Orange Township	80.04	12		23 MOUNTAIN DRIVE	BARAK, RONAN & YOUSSEFCHIAN, ANAHID	23 MOUNTAIN DR	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092
West Orange Township	56.01	10		720 PROSPECT AVENUE	SEAY, GLANTU A & RAHEL ABEBE	720 PROSPECT AVENUE	WEST ORANGE, NJ	07092	Prospect Avenue, West Orange, NJ 07092	West Orange Township	80.04	13		23 MOUNTAIN DRIVE	GOURGUE, DEMOSTHENE	23 MOUNTAIN DRIVE	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092
West Orange Township	56.01	12		4 BENVENUE AVENUE	ROGERS, SIMPER & BILLINGHURST, NATALIE	4 BENVENUE AVE	WEST ORANGE, NJ	07092	Benvenue Avenue, West Orange, NJ 07092	Developed by Civil Solutions, using myIDV									
West Orange Township	57.02	8		270 NORTHFIELD AVENUE	ERDOR, SAMUEL	270 NORTHFIELD AVENUE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092	West Orange Township	80.04	14		21 MOUNTAIN DRIVE	GARSALE, GEORGE & CHICOBOA MARITES	21 MOUNTAIN DRIVE	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092
West Orange Township	57.02	9		268 NORTHFIELD AVENUE	SCOTT, DIANE HUSON-	268 NORTHFIELD AVE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092	West Orange Township	80.04	15		19 MOUNTAIN DRIVE	FORT, RICHARD & SARAH STACY FORT	19 MOUNTAIN DRIVE	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092
West Orange Township	57.02	10		266 NORTHFIELD AVENUE	JARENCO, JOSEPH S. & JUSTINE L.	266 NORTHFIELD AVE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092	West Orange Township	80.04	16		17 MOUNTAIN DRIVE	EBER, PROPERTIES, LLC	31 MAPLE ST	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092
West Orange Township	57.02	12		262 NORTHFIELD AVENUE	262 NORTHFIELD AVE CO.	262 NORTHFIELD AVE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092	West Orange Township	80.04	17		7 MOUNTAIN DRIVE	FONDUE, CLEMENT	7 MOUNTAIN DRIVE	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092
West Orange Township	57.02	14		1 BEAUMONT TERRACE	AKO, KIKU & CYNTHIA	1 BEAUMONT TERR	WEST ORANGE, NJ	07092	Beaumont Terrace, West Orange, NJ 07092	West Orange Township	80.04	18		5 MOUNTAIN DRIVE	JANIO, PAUL & CARMELLA	5 MOUNTAIN DRIVE	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092
West Orange Township	57.02	15		3 BEAUMONT TERRACE	ROGERS, KENDALL R. & KENNETH M	3 BEAUMONT TERRACE	WEST ORANGE, NJ	07092	Beaumont Terrace, West Orange, NJ 07092	West Orange Township	80.04	19		1 MOUNTAIN DRIVE	HANSON, STEPHEN & CATHERINE	1 MOUNTAIN DRIVE	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092
West Orange Township	57.02	16		5 BEAUMONT TERRACE	DUNLAP, ROSEMARY M	5 BEAUMONT TERRACE	WEST ORANGE, NJ	07092	Beaumont Terrace, West Orange, NJ 07092	West Orange Township	81.01	1		1 BENVENUE AVENUE	TERSHILO, DENNIS J & CAROL	1 BENVENUE AVENUE	WEST ORANGE, NJ	07092	Benvenue Avenue, West Orange, NJ 07092
West Orange Township	80.01	33		2 NORTH KIRKING PLACE	FRANCES, TIFFANY JOY	2 N KIRKING PLACE	WEST ORANGE, NJ	07092	North Kirking Place, West Orange, NJ 07092	West Orange Township	81.01	1.02		275 NORTHFIELD AVENUE	RONKOLYN REALTY & P.S. REALTY	30 KERRY LANE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092
2										Developed by Civil Solutions, using myIDV									
West Orange Township	80.01	41		11 HIGHWOOD ROAD	HAUSER, MATTHEW & MOTAMED, SUSAN	11 HIGHWOOD ROAD	WEST ORANGE, NJ	07092	Highwood Road, West Orange, NJ 07092	West Orange Township	81.01	2		307 NORTHFIELD AVENUE	CLAYTON, CHRISTIAN & MARIA GUERNA	307 NORTHFIELD AVE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092
West Orange Township	80.01	42		7 HIGHWOOD ROAD	CHIA, MATTHEW & MILAGROS	7 HIGHWOOD ROAD	WEST ORANGE, NJ	07092	Highwood Road, West Orange, NJ 07092	West Orange Township	81.01	3		305 NORTHFIELD AVENUE	SIGUENZA, ROMAN & MODOLUT, JENNIFER	305 NORTHFIELD AVE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092
West Orange Township	80.01	44		1 HIGHWOOD ROAD	ARANCO, JAVIER GONZ	1 HIGHWOOD ROAD	WEST ORANGE, NJ	07092	Highwood Road, West Orange, NJ 07092	West Orange Township	81.01	4		303 NORTHFIELD AVENUE	NATHAN, VICE & DONNAN PETAN	303 NORTHFIELD AVE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092
West Orange Township	80.02	31		35 MOUNTAIN DRIVE	FRANCES WASHINGTON FERGLUSON	35 MOUNTAIN DR	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092	5									
West Orange Township	80.02	31.01		33 MOUNTAIN DRIVE	SHELLEY, CARLTON E II	33 MOUNTAIN DR	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092	West Orange Township	81.01	5		301 NORTHFIELD AVENUE	EMMA LETA-HUBERHOFF, LUCIA D	301 NORTHFIELD AVE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092
West Orange Township	80.02	31.02		31 MOUNTAIN DRIVE	ANAND, ANSHUARY A & PADMANABHAN, ANAND	31 MOUNTAIN DR	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092	West Orange Township	81.01	6		297 NORTHFIELD AVENUE	GARCIA, TEOCULO & MIRCA	297 NORTHFIELD AVE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092
West Orange Township	80.02	32		46 HIGHWOOD ROAD	DESAI, NIKETAN R & DEEPA B	46 HIGHWOOD RD	WEST ORANGE, NJ	07092	Highwood Road, West Orange, NJ 07092	West Orange Township	81.01	7		295 NORTHFIELD AVENUE	GARCIA, TIMBER LAKE, PHILIP WAYNE	295 NORTHFIELD AVE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092
West Orange Township	80.02	33		44 HIGHWOOD ROAD	RAYMUNDO, WILFREDO R & JESUS A	44 HIGHWOOD ROAD	WEST ORANGE, NJ	07092	Highwood Road, West Orange, NJ 07092	West Orange Township	81.01	8		293 NORTHFIELD AVENUE	ALVAREZ, ROBERT & SUSANA	293 NORTHFIELD AVE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092
West Orange Township	80.02	34		42 HIGHWOOD ROAD	ETIENNE, MISTRAL & NADGE	42 HIGHWOOD ROAD	WEST ORANGE, NJ	07092	Highwood Road, West Orange, NJ 07092	West Orange Township	81.01	9		289 NORTHFIELD AVENUE	289 NORTHFIELD AVE, LLC	57A NEWARK AVENUE	JERSEY CITY, NJ	07306	Northfield Avenue, West Orange, NJ 07092
West Orange Township	80.02	35		14 RIDGE ROAD	HANDEL, THAYER	14 RIDGE RD	WEST ORANGE, NJ	07092	Ridge Road, West Orange, NJ 07092	West Orange Township	81.01	10		287 NORTHFIELD AVENUE	FAUSTO VELOCCI, FRANK (FR)	108A VAL RD	PARSIPPANY, NJ	07054	Northfield Avenue, West Orange, NJ 07092
West Orange Township	80.04	1		2 HIGHWOOD ROAD	555 JOYCE STREET LLC	2 HIGHWOOD RD	WEST ORANGE, NJ	07092	Highwood Road, West Orange, NJ 07092	West Orange Township	81.01	1		RIDGE ROAD	SETON HALL PREPARATORY SCHOOL	120 NORTHFIELD AVENUE	WEST ORANGE, NEW JERSEY	07092	Ridge Road, West Orange, NJ 07092

West Orange Township	80.02	35		14 RIDGE ROAD	HANDEL, THAYER	14 RIDGE RD	WEST ORANGE, NJ	07092	14 Ridge Road, West Orange, NJ 07092
West Orange Township	80.04	1		2 HIGHWOOD ROAD	555 JOYCE STREET LLC	2 HIGHWOOD RD	WEST ORANGE, NJ	07092	2 Highwood Road, West Orange, NJ 07092
Developed by Civil Solutions, using myIDV									
Municipality	Block	Lot	Qualifier	Parcel Address	Owner Name	Owner Street	Owner City/State	Owner Zip	Property Mailing
West Orange Township	80.04	1.01		18C HIGHWOOD RD REAR	TOWNSHIP OF WEST ORANGE	66 MAIN STREET	WEST ORANGE, NJ	07092	Highwood Rd Rear, West Orange, NJ 07092
West Orange Township	80.04	2		4 HIGHWOOD ROAD	MINYAYA, JOSE LUIS & ZATARAIN, CELE	4 HIGHWOOD ROAD	WEST ORANGE, NJ	07092	4 Highwood Road, West Orange, NJ 07092
West Orange Township	80.04	3		6 HIGHWOOD ROAD	MILLINGTON, ERICK & GUELYNE	6 HIGHWOOD ROAD	WEST ORANGE, NJ	07092	6 Highwood Road, West Orange, NJ 07092
West Orange Township	80.04	5		12 HIGHWOOD ROAD	YAMASHITA, ALAN & HAN	12 HIGHWOOD ROAD	WEST ORANGE, NJ	07092	12 Highwood Road, West Orange, NJ 07092
West Orange Township	80.04	6		16 HIGHWOOD ROAD	BROWN, ARLANDER C III & PALACIOS M	16 HIGHWOOD ROAD	WEST ORANGE, NJ	07092	16 Highwood Road, West Orange, NJ 07092
West Orange Township	80.04	7		18 HIGHWOOD ROAD	BUSSEY, SHARON	18 HIGHWOOD RD	WEST ORANGE, NJ	07092	18 Highwood Road, West Orange, NJ 07092
West Orange Township	80.04	8		24 HIGHWOOD ROAD	ROCHLOFF, KURT RYAN & MOSTAFA, HALA	24 HIGHWOOD RD	WEST ORANGE, NJ	07092	24 Highwood Road, West Orange, NJ 07092
West Orange Township	80.04	10		26 HIGHWOOD ROAD	OLINEK, ANDREW	26 HIGHWOOD ROAD	WEST ORANGE, NJ	07092	Highwood Road, West Orange, NJ 07092
West Orange Township	80.04	11		27 MOUNTAIN DRIVE	MCSWIGAN, DAVID & BOSCHILD, DAVID	27 MOUNTAIN DRIVE	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092
West Orange Township	80.04	12		23 MOUNTAIN DRIVE	BARAK, RONAN & YOUSSEFCHIAN, ANAHID	23 MOUNTAIN DR	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092
West Orange Township	80.04	13		23 MOUNTAIN DRIVE	GOURGUE, DEMOSTHENE	23 MOUNTAIN DRIVE	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092
Developed by Civil Solutions, using myIDV									
Municipality	Block	Lot	Qualifier	Parcel Address	Owner Name	Owner Street	Owner City/State	Owner Zip	Property Mailing
West Orange Township	80.04	14		21 MOUNTAIN DRIVE	CARNEAL, GEORGE & CHICOBOA MARITES	21 MOUNTAIN DRIVE	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092
West Orange Township	80.04	15		19 MOUNTAIN DRIVE	FORT, RICHARD & SARAH STACY FORT	19 MOUNTAIN DRIVE	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092
West Orange Township	80.04	16		17 MOUNTAIN DRIVE	EBER PROPERTIES, LLC	31 MAPLE ST	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092
West Orange Township	80.04	17		7 MOUNTAIN DRIVE	FONDUE, CLEMENT	7 MOUNTAIN DRIVE	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092
West Orange Township	80.04	18		5 MOUNTAIN DRIVE	JANIO, PAUL & CARMELLA	5 MOUNTAIN DRIVE	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092
West Orange Township	80.04	19		1 MOUNTAIN DRIVE	HANSON, STEPHEN & CATHERINE	1 MOUNTAIN DRIVE	WEST ORANGE, NJ	07092	Mountain Drive, West Orange, NJ 07092
West Orange Township	81.01	1		1 BENVENUE AVENUE	TORRESILLO, DENNIS J & CAROL	1 BENVENUE AVENUE	NEW JERSEY	07092	Benvenue Avenue, West Orange, NJ 07092
West Orange Township	81.01	1.02		275 NORTHFIELD AVENUE	RONPOLYN REALTY & P.S. REALTY	30 KERRY LANE	MENSHAM, NJ	07945	Northfield Avenue, West Orange, NJ 07092
West Orange Township	81.01	2		307 NORTHFIELD AVENUE	GLASTON, CHRISTIAN & MARIA GUBERNA	307 NORTHFIELD AVE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092
West Orange Township	81.01	3		305 NORTHFIELD AVENUE	SEQUENZA, ROMANA & MUELLEN, JENNIFER	305 NORTHFIELD AVE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092
West Orange Township	81.01	4		303 NORTHFIELD AVENUE	NATIVIDAD, VICIL & DONNAN PETAN	303 NORTHFIELD AVE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092
Developed by Civil Solutions, using myIDV									
Municipality	Block	Lot	Qualifier	Parcel Address	Owner Name	Owner Street	Owner City/State	Owner Zip	Property Mailing
West Orange Township	81.01	5		301 NORTHFIELD AVENUE	EMMA LETA-HUBER, LUCIA D	301 NORTHFIELD AVENUE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092
West Orange Township	81.01	6		267 NORTHFIELD AVENUE	GARCIA, TEOCLO & MERICA	267 NORTHFIELD AVE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092
West Orange Township	81.01	7		265 NORTHFIELD AVENUE	TIMBERLAKE, PHILIP WAYNE	265 NORTHFIELD AVENUE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092
West Orange Township	81.01	8		263 NORTHFIELD AVENUE	ALVAREZ, ROBERT & SUSANA	263 NORTHFIELD AVE	WEST ORANGE, NJ	07092	Northfield Avenue, West Orange, NJ 07092
West Orange Township	81.01	9		260 NORTHFIELD AVENUE	260 NORTHFIELD AVE, LLC	574 NEWARK AVENUE	JERSEY CITY, NJ	07310	Northfield Avenue, West Orange, NJ 07092
West Orange Township	81.01	10		267 NORTHFIELD AVENUE	FAUSTO VELOCCI, FRANK (D)	1006 VAL RD	PASIFAN, NJ	07054	Northfield Avenue, West Orange, NJ 07092
West Orange Township	82.01	1		RDCE ROAD	SETON HALL PREPARATORY SCHOOL	120 NORTHFIELD AVENUE	WEST ORANGE, NEW JERSEY	07092	Ridge Road, West Orange, NJ 07092



LINE TABLE- SIDE LINE OF MOUNTAIN DRIVE		
LINE	LENGTH	BEARING
L1	46.89	N89°08'00"E
L2	36.97	S65°44'00"E
L3	36.83	S32°31'00"E
L4	36.79	S06°46'00"E
L5	12.99	S26°36'00"W

LINE TABLE-15' WIDE SLOPE EASEMENT ON MOUNTAIN DRIVE		
LINE	LENGTH	BEARING
L7	15.00	N63°03'00"W
L8	8.40	N26°36'00"E
L9	28.87	N06°46'00"W
L10	28.93	N32°31'00"W
L11	28.15	N85°44'00"W
L12	45.03	S89°08'00"W
L13	65.45	N79°36'00"W
L14	75.25	N47°30'00"W
L15	75.59	N09°35'00"W
L16	164.92	N23°25'00"E
L17	192.89	N34°45'00"E
L18	145.84	N44°15'00"E
L19	173.59	N33°15'00"E
L20	161.86	N30°25'00"E
L21	106.80	N16°38'00"E
L22	109.32	N16°43'00"E
L23	19.78	N10°08'00"E
L24	35.49	N35°08'00"E

MAP REFERENCES

- BOUNDARY INFORMATION TAKEN FROM "BOUNDARY SURVEY" PREPARED BY G.C. STEWART ASSOCIATES, INC., DATED 7/3/88.
- BOUNDARY INFORMATION TAKEN FROM "PROPOSED CONSOLIDATION OF LOTS, PROPOSED ROADWAY DEDICATION AND SLOPE EASEMENT, PROPOSED 20' WIDE SANITARY SEWER EASEMENT AND PROPOSED BUFFER AREA BLOCK 82.01, LOTS 1, 7, 7.01, 7.02 & 7.05; BLOCK 82.02 LOTS 1 & 7; BLOCK 81.01 LOTS 1.01, 1.04, 1.05 & 1.06 PROSPECT AVENUE, NORTHFIELD AVENUE, MOUNTAIN DRIVE, TOWNSHIP OF WEST ORANGE, ESSEX COUNTY, NJ" PREPARED BY G.C. STEWART ASSOCIATES, INC. DATED 12/20/12.
- TOPOGRAPHIC INFORMATION TAKEN FROM "TOWNSHIP OF WEST ORANGE TOWNSHIP TOPOGRAPHY"
- TOPOGRAPHIC INFORMATION SUPPLEMENTED WITH TOPOGRAPHIC DATA SHOT IN FIELD ON MARCH 6, 2022.

WETLAND NOTE

- NJDEP ISSUED A GP6A PERMIT FOR THE FILLING OF TRANSITION AREAS ADJACENT TO NON-TRIBUTARY WETLANDS (ADJACENT TO JUNIOR VARSITY BASEBALL FIELD) UNDER PERMIT NO. 0722-10-0002.2, FWW 130001, ISSUED 12/12/13.

SURVEY NOTES

- TAX BLOCK 82.01 LOT 1 LOT AREA: 1,938,495 S.F. or 44.501 ACRES
- SUBJECT TO SUCH STATE OF FACTS AS A FULL AND ACCURATE TITLE SEARCH MIGHT DISCLOSE.
- UTILITY LOCATIONS BASED ON SURFACE OBSERVATIONS; SUB-SURFACE CONDITIONS AND LOCATIONS ARE NOT CERTIFIED. ACTUAL CONFIGURATIONS MUST BE FIELD-VERIFIED VIA TEST PITS AND UTILITY COMPANY MARK-OUTS. PRIOR TO CONSTRUCTION CALL N.J. UNDERGROUND 1-800-272-1000.
- THIS SURVEY IS SUBJECT TO EASEMENTS OF RECORD AND OTHER PERTINENT FACTS WHICH A TITLE SEARCH MIGHT DISCLOSE. THE UNDERSIGNED IS NOT QUALIFIED TO MAKE ANY DETERMINATION OF THE EXISTENCE OR NON-EXISTENCE OF WETLANDS AND/OR CONTAMINATION, THEREFORE, NO STATEMENT IS BEING MADE OR IMPLIED, NOR SHOULD IT BE CONSTRUED THAT ANY STATEMENT IS BEING MADE BY THE FACT THAT NO EVIDENCE OF WETLANDS OR CONTAMINATION IS SHOWN. THIS SURVEY DOES NOT SHOW THE EXISTENCE OR NON-EXISTENCE OF FLOOD PLAIN, ZONING OR ANY OTHER LAND USE RESTRICTIONS.
- A WRITTEN WAIVER AND DIRECTION NOT TO SET CORNER MARKERS BEEN HAS BEEN OBTAINED FROM THE ULTIMATE USER PURSUANT TO P.L. 2003, C.14 (N.J.S.A. 45:8-36.3) AND N.J.A.C. 13:40-5.1(D).
- UTILITY LOCATIONS SHOWN HEREON ARE BASED ON ABOVE GROUND OBSERVATIONS ONLY. THE TYPE AND LOCATION OF UNDERGROUND AND OTHER UTILITIES ARE NOT GUARANTEED TO BE ACCURATE OR ALL-INCLUSIVE. THE USER OF THIS SURVEY IS RESPONSIBLE FOR MAKING HIS OWN DETERMINATIONS AS TO THE TYPE, LOCATION AND SUITABILITY OF UTILITIES AS MAY BE NECESSARY.
- THE WORD CERTIFY, AS USED HEREIN, IS UNDERSTOOD TO BE AN EXPRESSION OF PROFESSIONAL OPINION BY THE SURVEYOR, WHICH IS BASED ON HIS BEST KNOWLEDGE, INFORMATION AND BELIEF. AS SUCH, IT IS NEITHER A GUARANTEE NOR A WARRANTY, EXPRESSED OR IMPLIED.
- I HEREBY CERTIFY THAT THIS SURVEY WAS PREPARED UNDER MY DIRECT SUPERVISION AND THAT, TO THE BEST OF MY KNOWLEDGE, THIS MAP IS A TRUE AND CORRECT REPRESENTATION OF ACTUAL CONDITIONS AS OF DECEMBER 2021. THIS CERTIFICATION IS MADE ONLY TO THE PARTIES LISTED BELOW AND IS NOT TRANSFERABLE TO OTHER PARTIES.
- THIS CERTIFICATION IS ONLY VALID FOR THIS MAP AND COPIES THEREOF IF SAID MAPS BEAR THE IMPRESSED SEAL OF THE SURVEYOR WHOSE SIGNATURE APPEARS HEREON. THE ORIGINAL SIGNED AND SEALED DOCUMENT IS THE DOCUMENT OF RECORD. IF DIGITAL INFORMATION IS ALSO SUPPLIED, IT IS DONE SO FOR INFORMATIONAL PURPOSES ONLY.

SCHEDULE OF REVISIONS

REV.	DATE	DESCRIPTION OF CHANGES	DRAWN BY	CHK BY

OWNER
SETON HALL PREPARATORY SCHOOL
700 PROSPECT AVENUE
TOWNSHIP OF WEST ORANGE, NJ 07052

APPLICANT
SETON HALL PREPARATORY SCHOOL
700 PROSPECT AVENUE
TOWNSHIP OF WEST ORANGE, NJ 07052

E 2 PROJECT MANAGEMENT LLC

87 KIBERNIA AVENUE
ROCKAWAY, N.J. 07866
PHONE: (973) 299-5200
FAX: (973) 299-5059
WWW.E2PM.COM



THIS DRAWING DOES NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL RULES AND REGULATIONS THEREAFTER. THIS DRAWING AND THE DESIGN FEATURES OR CONSTRUCTION DISCLOSED ARE PROPRIETARY TO E2 PROJECT MANAGEMENT LLC AND SHALL NOT BE REPRODUCED, ADAPTED OR COPIED WITHOUT WRITTEN PERMISSION. SHALL NOT BE USED IN ANY MANNER DEPENDANT TO ITS INTEREST AND SHALL BE RETURNED UPON REQUEST.

N.J. ENGINEERING CERTIFICATE OF
AUTHORIZATION No. 24GA28118200

I CERTIFY THAT THESE PLANS HAVE BEEN
PREPARED UNDER MY SUPERVISION

CHARLES J. STEWART, P.E., P.L.S.
NJ REGISTERED PROFESSIONAL ENGINEER LICENSE AND
NJ PROFESSIONAL LAND SURVEYOR LICENSE NO. 24GB035884

PROJECT NAME

SETON HALL PREPARATORY SCHOOL
HEALTH AND FITNESS CENTER
KELLY ATHLETIC CENTER

700 PROSPECT AVENUE
TOWNSHIP OF WEST ORANGE
ESSEX COUNTY, NEW JERSEY
TAX BLOCK 82.01, LOT 1

DRAWING TITLE

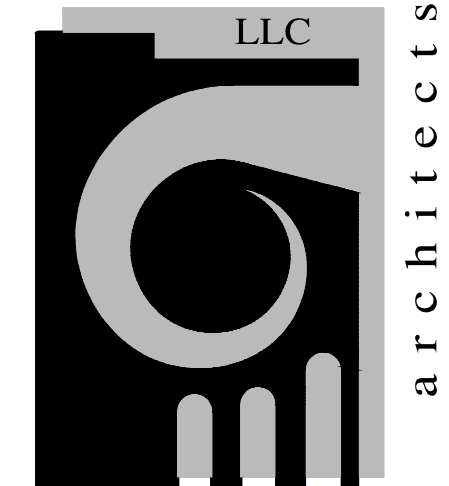
BOUNDARY SURVEY

CHECKED BY: CIS	DRAWN BY: ENS
SCALE: 1" = 100'	SHEET NO:
PROJECT #: P-22-34-01	FIRST ISSUE: 10/13/2022

DRAWING NO.

VB-101.00

HEINTZ
& FIORE



87 woodland road
short hills, new jersey
07078
(o) 973 467-1240
(x) 973 376-0963

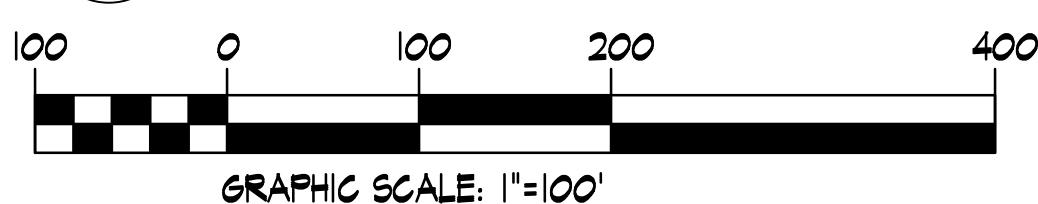
Donald R. Fiore
architect: NJ A10410

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CONDITIONS RELIEF
SETON HALL PREPARATORY SCHOOL
KELLY ATHLETIC COMPLEX
700 PROSPECT AVENUE
WEST ORANGE, NEW JERSEY

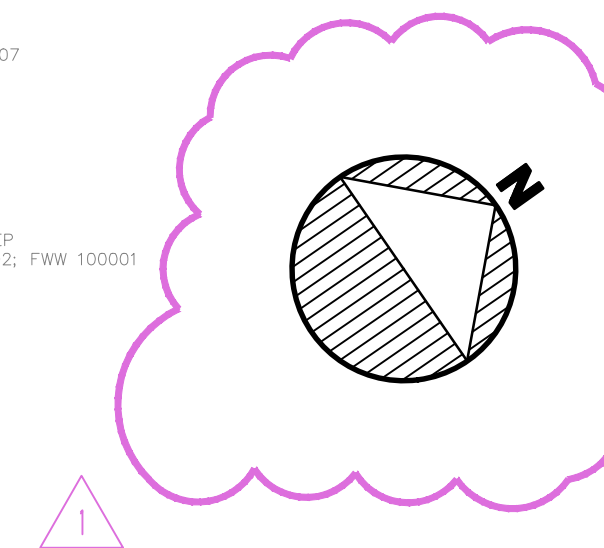


OVERALL SITE PLAN
SCALE: 1"=100'-0"

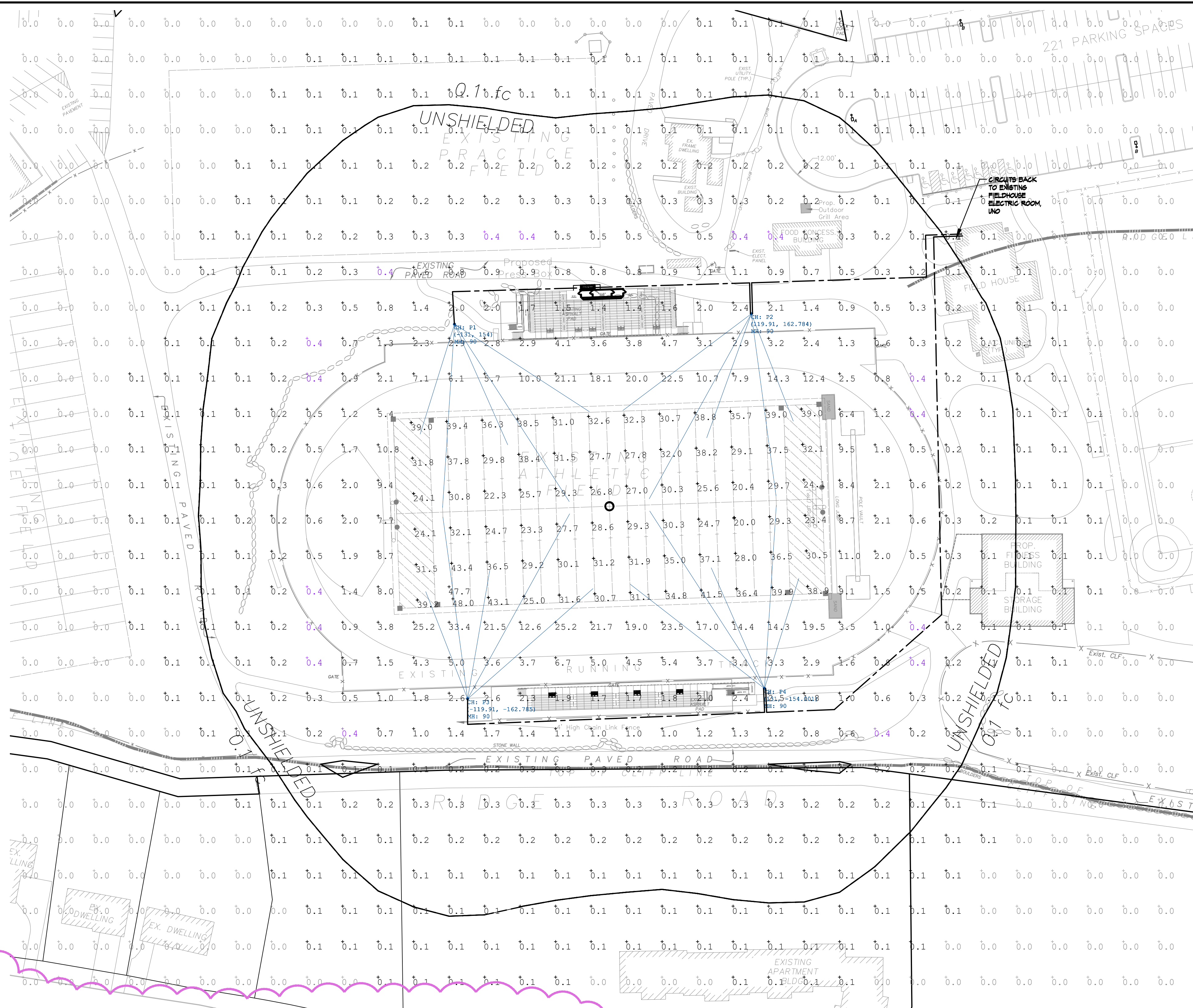


SITE PLAN DATA TAKEN FROM BOUNDARY SURVEY PREPARED BY CHARLES STEWART, FE, LS AND DATED 10/13/22, AND SITE UTILITY AND GRADING PLAN PREPARED BY CHARLES F. STEWART, FE, LS OF GC STEWART ASSOCIATES, INC. AND DATED 03/02/15.

- WETLANDS NOTES:
- 1) Wetland Delineation conducted by GAX Engineering on January 15, 2007
 - 2) Wetland Delineation Verified by NJDEP L.O.I. DLR FILE No: 0722-10-0002, FW 100001



1	02/18/26	CME Memo - Feb. 12, 2026
rev	date	description
drawing :	OVERALL SITE PLAN	
drawn by:	DRF/JSK	project no.: 22417
checked by:	DRF	drawing no.: ST-1.1
dated:	05/21/25	



SPORTS LIGHT CALCULATIONS - FOOTBALL
SCALE: NT5

Luminaire Schedule						
Scenario: FB						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
□	20	F6	Single	160800	0.900	FSP 1600 N3 G2 HVU 57K

Calculation Summary												
Scenario: FB												
Label	CalcType	Units	Field Size	Avg	Max	Min	Avg/Min	Max/Min	# Pts	CV	UG	PtSpcLr
Bleacher B	Illuminance	Fc		1.76	2.5	1.2	1.47	2.08	60	0.19	1.25	10
Bleacher T	Illuminance	Fc		1.92	3.2	1.1	1.75	2.91	64	0.32	1.68	10
FB	Illuminance	Fc	360,160	31.95	48.0	20.0	1.60	2.40	72	0.18	1.72	30
Property Line	Illuminance	Fc		0.01	0.2	0.0	N.A.	N.A.	783	4.05	N.A.	10
SC	Illuminance	Fc		30.98	48.6	17.4	1.78	2.79	84	0.18	1.84	30
Spill Blanket	Illuminance	Fc		0.43	47.7	0.0	N.A.	N.A.	7276	7.89	12.16	30
TRK	Illuminance	Fc		2.34	6.5	0.3	7.80	21.67	48	0.74	5.11	30

Fixture Count		
Scenario: FB		
Channel	# Lums	MH
P1	5	90
P2	5	90
P3	5	90
P4	5	90

Pole Wattage Summary		
Scenario: FB		
Channel	Total Wattage	Combined Total
P1	6000	24000
P2	6000	
P3	6000	
P4	6000	

FOOTBALL - SITE LIGHTING PLAN
SCALE: 1"=50'-0"
GRAPHIC SCALE: 1"=50'

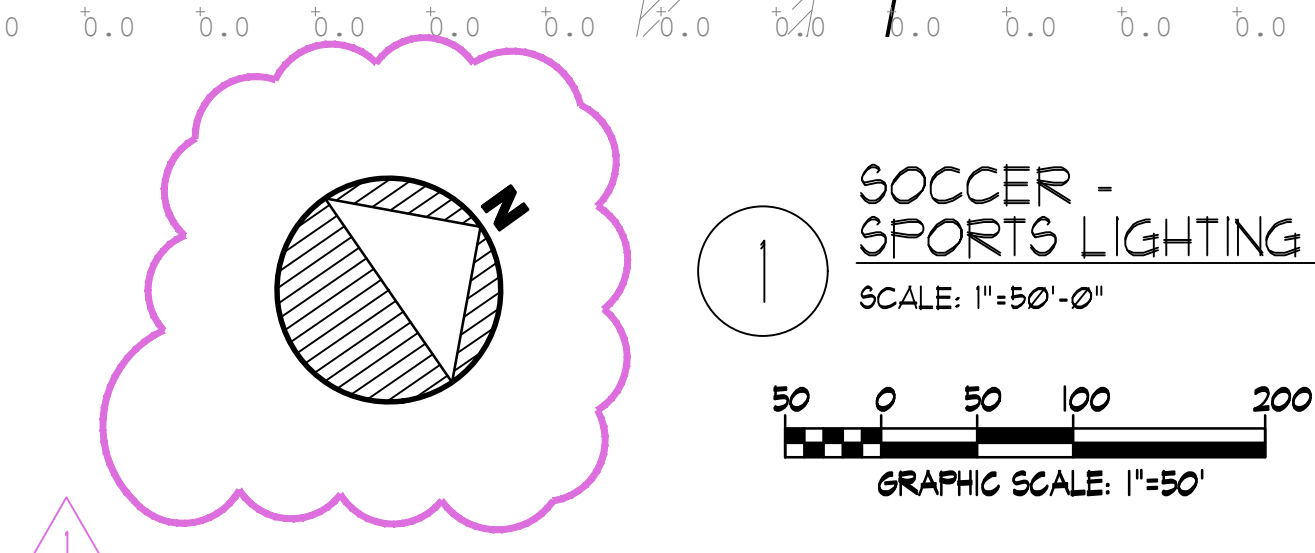
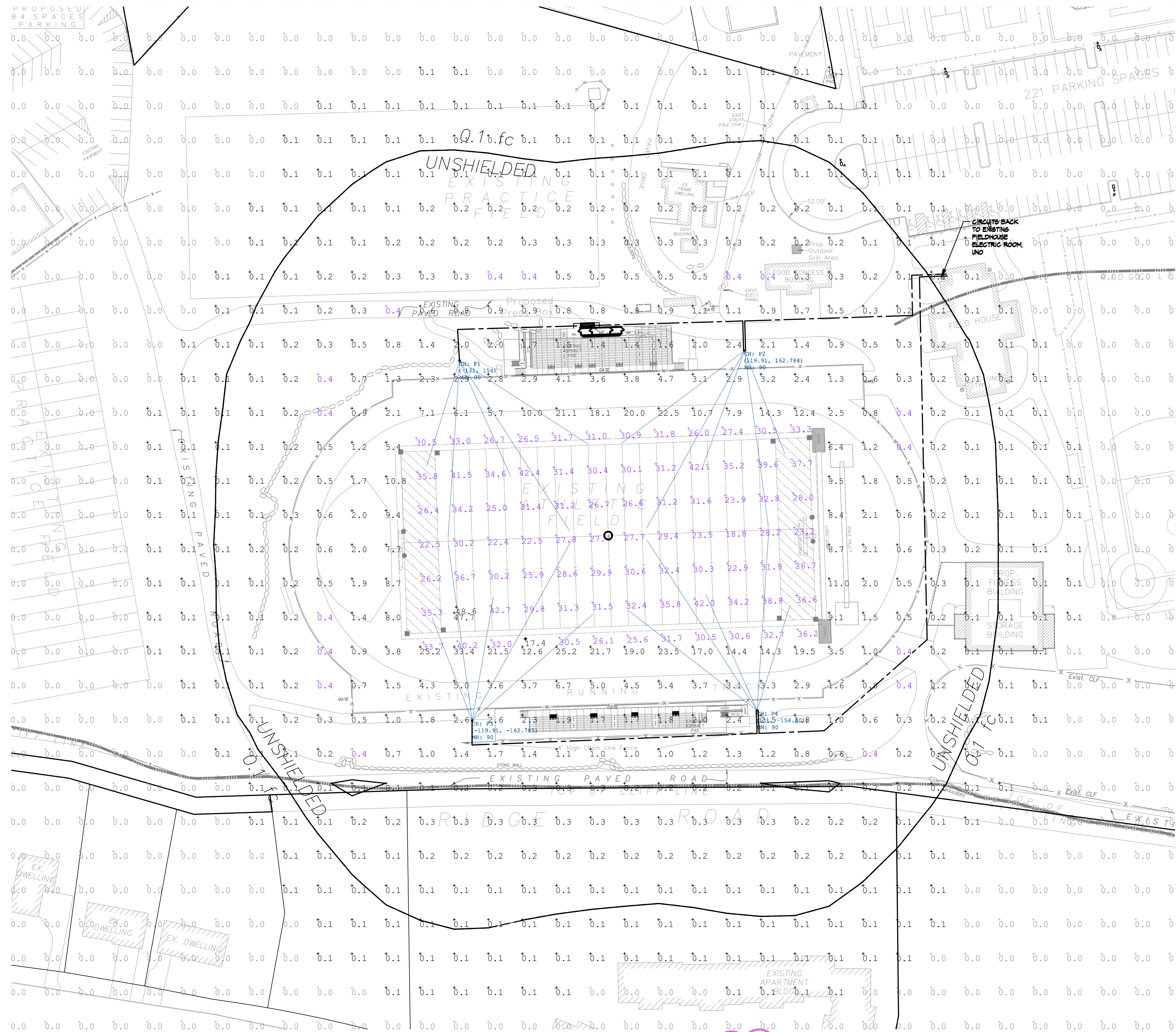
HEINTZ & FIORE
LLC
architects

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architect: NJ A10410
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CONDITIONS RELIEF
SETON HALL PREPARATORY SCHOOL
KELLY ATHLETIC COMPLEX
700 PROSPECT AVENUE
WEST ORANGE, NEW JERSEY





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LLC
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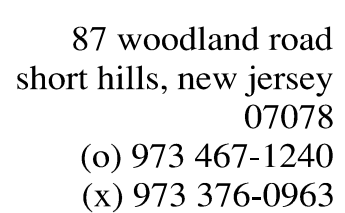
SETON HALL PREPARATORY SCHOOL
KELLY ATHLETIC COMPLEX
700 PROSPECT AVENUE
WEST ORANGE, NEW JERSEY

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KELLY ATHLETIC COMPLEX
700 PROSPECT AVENUE
WEST ORANGE, NEW JERSEY

1 02/18/26 CME Memo - Feb. 12, 2026
rev date description

drawing :
**SPORTS LIGHTING PLAN -
SOCCER**

drawn by: DRF/JSK project no.: 22417
checked by: DRF drawing no.:
dated: 05/21/25 **ST-2.2**



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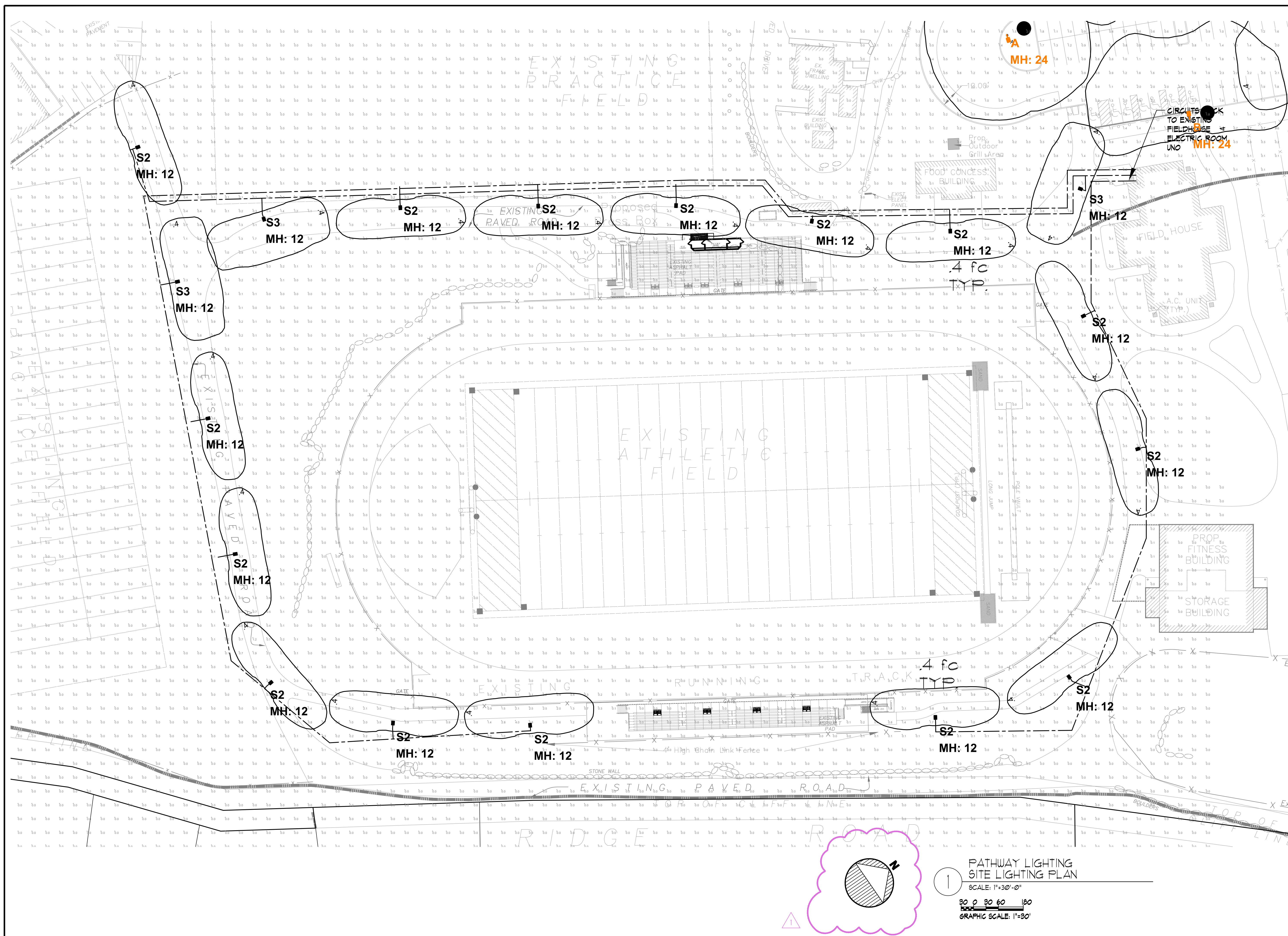
SETON HALL PREPARATORY SCHOOL

KELLY ATHLETIC COMPLEX
700 PROSPECT AVENUE
WEST ORANGE, NEW JERSEY



SITE LIGHTING PLAN - PATHWAY LIGHTING

drawn by: DRF/JSK	project no.: 22417
checked by: DRF	drawing no.: ST-2.3
dated: 05/21/25	



KIMLIGHTING®

ARA2
ARCHITECTURAL AREA/SITE

FEATURES

- TIR Strike Optics
- Available in Monochromatic Amber, 2700K, 3000K, 3500K, 4000K and 5000K
- Type 1, 2, 3, 4, 4W, 5W, 50M, L, and R distributions
- 0 -10V dimming drivers standard
- IP65 optical assembly



CONTROL TECHNOLOGY



SPECIFICATIONS

CONSTRUCTION

- One piece die-cast housing, low copper (0.6% Cu) Aluminum Alloy with integral cooling ribs over the optical chamber and electrical compartment
- Solid barrier wall separates optical and electrical compartments
- Double-thick wall with gussets on the support-arm mounting end
- Housing forms a half cylinder with 55° front face plane providing a recess to allow a flush single-latch detail
- All hardware is stainless steel or electro-zinc plated steel
- Finish: fade and abrasion resistant, electrostatically applied, thermally cured, triglycidyl isocyanurate (TGIC) polyester powdercoat
- One-piece die-cast, low copper (<0.6% Cu) aluminum alloy lens frame with 1" minimum depth around the gasket flange
- Optional clear 1/8" thick tempered glass lens retained by eight steel clips with full silicone gasketing around the perimete
- Optional, fixture supplied with a one-piece flat, clear, UV stabilized polycarbonate, fully gasketed, replacing the standard tempered glass lens. CAUTION: Use only when vandalism is anticipated to be high. Useful life is limited by UV discoloration from sunlight. A program of regular inspection and periodic replacement is highly recommended to maintain optimum fixture performance
- One-piece extruded aluminum arm with internal bolt guides and fully radiussed top and bottom
- Luminaire-to-pole attachment is by internal draw bolts, and includes a pole reinforcing plate with wire strain relief

CONSTRUCTION (CONTINUED)

- Arm is circular cut for specified round pole
- Optional cast, low copper aluminum horizontal slip-fitter with adaptor plate to secure the luminaire to 2" IPS pipe size arms
- Optional cast aluminum wall mount plate assembly. Attaches to the wall over the junction box. Luminaire attaches to the wall plate
- OPTICS
 - Optical cartridge system consisting of a die cast heat sink, LED Total Internal Reflection (TIR) optics, gasket and bezel plate
 - Molded silicone gasket ensures a weather-proof seal around each individual LED
 - Features revolutionary individual LED optical control based on high performance TIR optical designs
 - Optional BackLight Control for complete control of unwanted backlight
- IP65 Optical assembly
- Type 1, 2, 3, 4, 4W, 5W, 50M, R, and L standard distributions
- Available in Monochromatic Amber, 2700K, 3000K, 3500K, 4000K and 5000K
- Die-cast, low copper aluminum heat sink modules provide thermal transfer at PCB level
- Anodized aluminum heat sink modules

INSTALLATION

- Fixtures must be grounded in accordance with national, state and/or local electrical codes. Failure to do so may result in serious personal injury

TheArchetype®



ELECTRICAL

- Dimming range from 10% to 100% through the use of standard 0-10V interface on the programmable driver
- Modular wiring harness in the service area provides user access to the dimming circuitry
- Optional factory programmed dimming profile
- Surge protection; 10kV surge suppression
- SP for 120, 277, 347 Line volts
- DF for 208, 240, 480 Line volts

CERTIFICATIONS

- Listed to UL1598 and CSA C22.2/250-0-24 for wet location and 40°C ambient temperatures
- ICA approved, 3000K and warmer CCTs only
- RoHS compliant
- This product qualifies as a "designated country construction material" per FAR 52.225-11 Buy American-Construction Materials under Trade Agreements effective 6/06/2020. See Buy American Solutions

WARRANTY

- 5 year warranty

KEY DATA	
Lumen Range	4,363-20,338
Wattage Range	88.7-178.2
Efficacy Range (LPW)	46.2-128.3
Reported Life (Hours)	L70/60,000
Weight	50 lbs 22.68 kg
EPS Side View	120

Current®

currentlighting.com/kimlighting
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Page 1 of 13
Rev 04/08/25
KL_ARA2_spec_R08

EXISTING
PARKING LOT LIGHTING
SCALE: NTS

EXIST. PARKING LOT LIGHTING
TO REMAIN, FOR REFERENCE
PURPOSES ONLY.

AVENUE

TO BE REMOVED

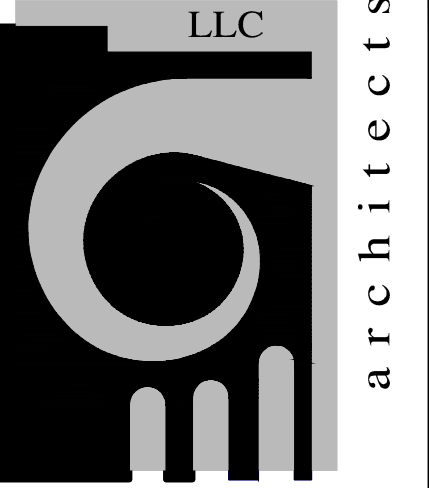
EXISTING PARKING LOT LIGHTING
SITE LIGHTING PLAN

SCALE: 1"=30'-0"

30 0 30 60 180
GRAPHIC SCALE: 1"=30'

- ON DUSK TO 11:00 PM
OFF 11:00 PM TO DAWN
- ON DUSK TO DAWN

HEINTZ
& FIORE



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Donald R. Fiore
architect: NJ A10410

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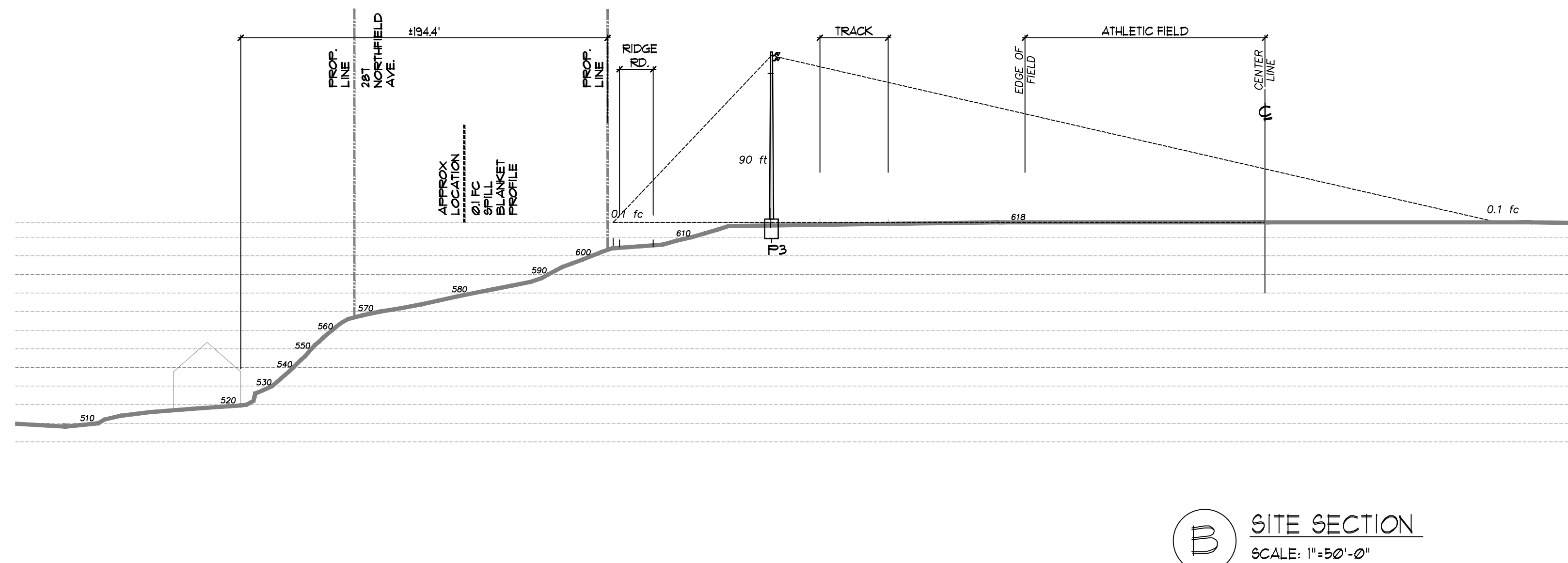
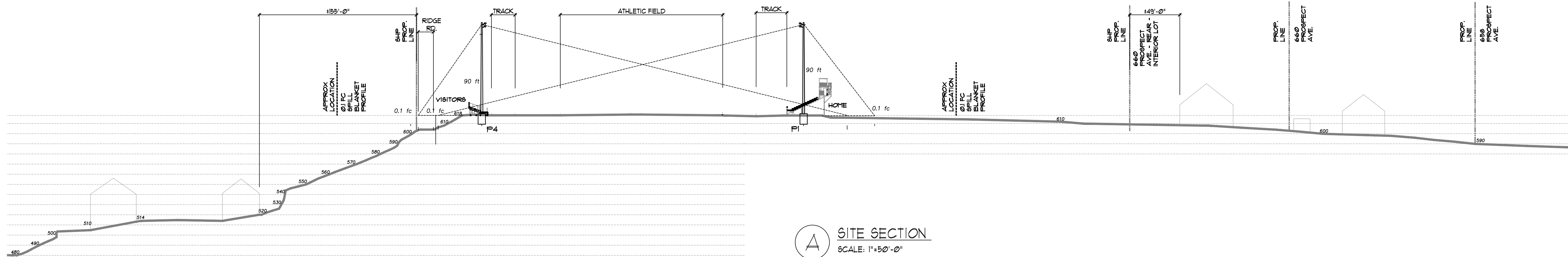
CONDITIONS RELIEF
SETON HALL PREPARATORY SCHOOL
KELLY ATHLETIC COMPLEX
700 PROSPECT AVENUE
WEST ORANGE, NEW JERSEY



1 02/18/26 CME Memo - Feb. 12, 2026
rev date description

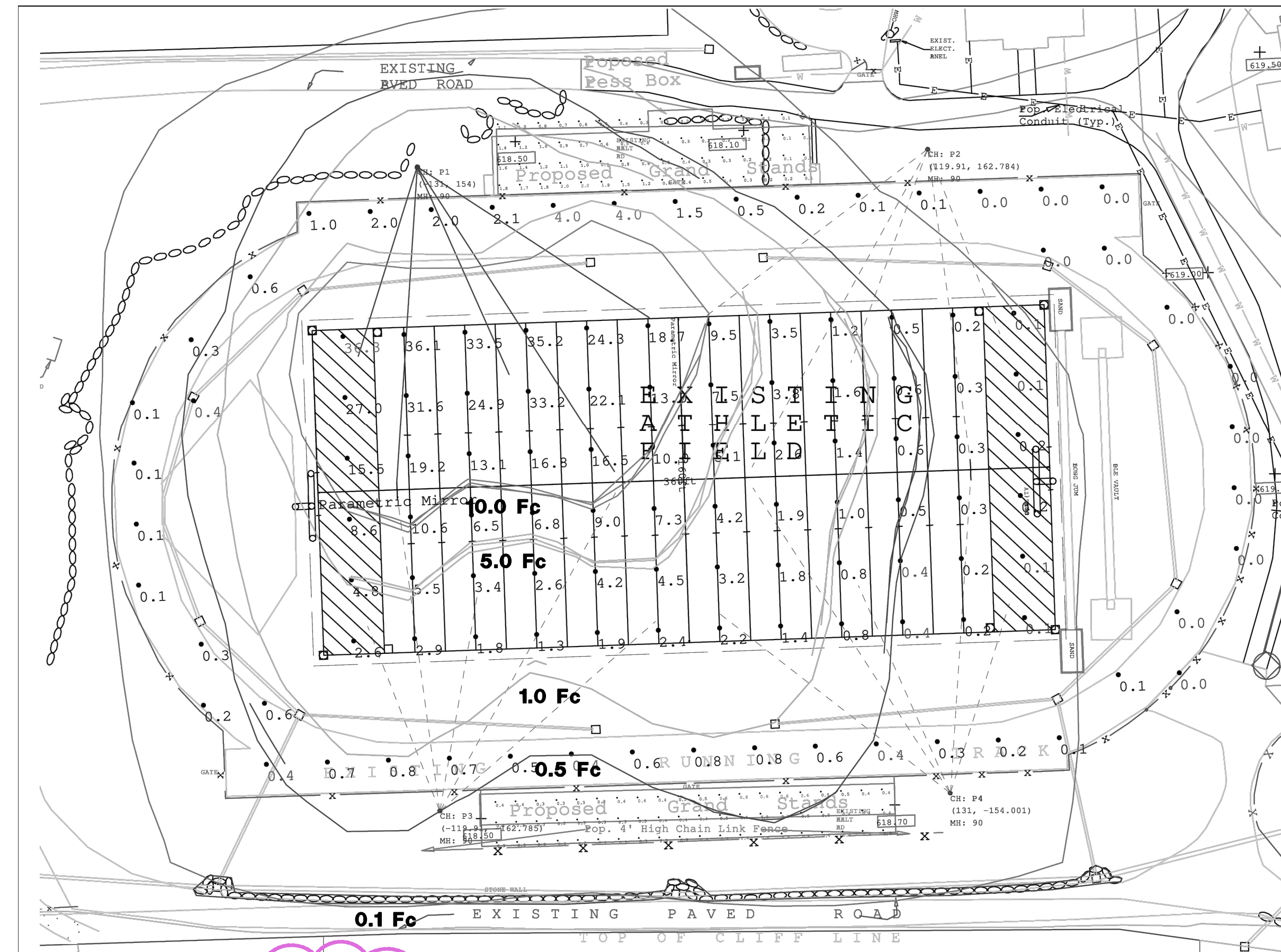
drawing :
SITE LIGHTING PLAN -
EXIST. PARKING LOT LIGHTING

drawn by: DRF/JSK project no.: 22417
checked by: DRF drawing no.:
dated: 05/21/25 ST-2.4



Luminaire Location Summary						
Scenario: FB						
Label	X	Y	Z	Orient	Tilt	LumNo
F6	-131	154	90	252.681	47.266	1
F6	-131	154	90	293.806	51.087	2
F6	-131	154	90	266.287	59.901	3
F6	-131	154	90	327.011	56.488	4
F6	-131	154	90	302.889	63.26	5
F6	119.91	162.784	90	291.329	47.266	6
F6	119.91	162.784	90	250.204	51.087	7
F6	119.91	162.784	90	277.723	59.9	8
F6	119.91	162.784	90	216.999	56.488	9
F6	119.91	162.784	90	241.121	63.26	10
F6	-119.91	-162.785	90	111.329	47.266	11
F6	-119.91	-162.785	90	80.214	50.82	12
F6	-119.91	-162.785	90	97.723	59.901	13
F6	-119.91	-162.785	90	41.321	57.48	14
F6	-119.91	-162.785	90	61.121	63.26	15
F6	131	-154.001	90	72.681	47.266	16
F6	131	-154.001	90	113.806	51.087	17
F6	131	-154.001	90	86.287	59.9	18
F6	131	-154.001	90	142.152	57.923	19
F6	131	-154.001	90	122.889	63.26	20

D SPORTS LIGHTING FIXTURE SUMMARY
SCALE: NTS



Isoline Legend	
Illuminance (Fc)	
Scenario: FB	
Color	Value
	0.1
	0.5
	1
	5
	10



Aluminum Poles

Square



OVERVIEW	
Height (ft)	8 - 35
Thickness (Ga)	.125, .188, .250
Diameter (in)	4, 5, 6

QUICK LINKS

FEATURES & SPECIFICATIONS

Pole Shaft

- The pole shaft will be constructed of seamless extruded tube of 6XXX Series Aluminum Alloy per the requirements of ASTM B221. The shaft assembly shall be full-length heat treated after base weld.

Hand-Hole

- 4"-5" bottom Squares - 2" x 4" Handhole with square Lap Style Aluminum Door and two (2) Stainless Steel Self-Tapping Attaching Screws. A Grounding Provision incorporating a tapped 1/4"-20NC Grounding Provision is provided opposite the Handhole.
- 6"- bottom Square - 3" x 5" Handhole with square Lap Style Aluminum Door and two (2) Stainless Steel Self-Tapping Attaching Screws. A Grounding Provision incorporating a tapped 1/4"-20NC Grounding Provision is provided opposite the Handhole.

Base

- 4-Bolt Cast Aluminum Base Flange of Alloy 356-T6 with Aluminum Snap-In Bolt Covers.

Finishes

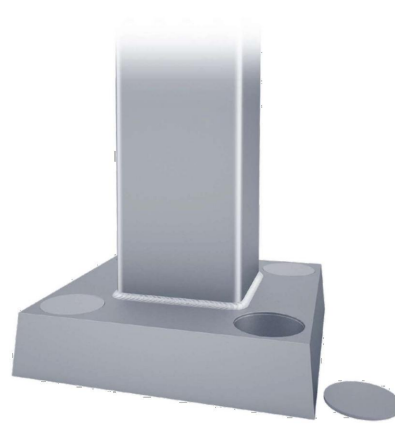
- Baked-on polyester-powder finish provides one year limited warranty.

Anchor Bolts

- Anchorage Kit will include four (4) L-shaped Steel Anchor Bolts conforming to AASHTO M314-90 Grade 55. Ten inches (10") of threaded end will be galvanized per ASTM A153. Kits will contain four (4) Hex Nuts four (4) Lock Washers, and four (4) Flat Washers (all components Galvanized Steel). A bolt circle template will be provided.

Determining The Luminaire/Pole Combination For Your Application:

- Select luminaire from luminaire ordering information.
- Select bracket configuration if required.
- Determine EPA value from luminaire/bracket EPA chart.
- Select Pole Height.
- Select MPH to match wind speed in the application area (See windspeed maps).
- Confirm pole EPA equal to or exceeding value of luminaire/bracket EPA.
- Consult factory for special wind load requirements and banner brackets.



ORDERING GUIDE

TYPICAL ORDER EXAMPLE: 550A B5 A188 25 S BRZ						
Pole Series	Drilling	Material	Height	Mounting Configuration	Pole Finish	Options
550A	Roll-On Mount - See selection guide for patterns and fixture matches.	A125 - 125 Aluminum A188 - 188 Aluminum	8' 10' 12' 14' 16'	S - Single/Parallel D - Double T - Triple Q - Quad	BRZ - Bronze WHT - White SWG - Satin Verde Green GPT - Granite HWP - Metallic Silver GMC - Gun Metal Gray	05 - Quick Ship
550A	B5 - 5" Traditional Drilling Pattern B3 - 3" Reduced Drilling Pattern R2 - 2" Reduced Drilling Pattern	A250 - 250 Aluminum	20' 22' 24' 26' 28' 30' 32' 34' 36'	1 - Tenon Mount (Standard Tenon size is 2-3/8" O.D.)		
1 - No Mounting Holes						
 Quick Ship Available						
 Consult Pole Selection Chart						
 Need more information? Click here for our glossary.						
Have additional questions? Call us at (800) 436-7800 						

MOUNTING DESIGNATION

Sides	A	B	C	D
Hand-Hole	X			
Single	X			
D50	X			X
D50S		X	X	X
T50	X			
TN120		X	X	X
Q50				X
Q50S				X
Single F50	X			
Double F50		X		X

Side "C"

Side "D"

Side "B"

Side "A" (Hand-hole Side)

ANCHOR BOLT KIT ORDERING INFORMATION

Part Number	Description
897200	AB 3/4x17 L-HOOK STL FULL GALV
897205	AB 3/4x30 L-HOOK STL FULL GALV
863358HD	AB 3/4x17 L-HOOK STL FULL GALV
894958HD	AB 3/4x30 L-HOOK STL FULL GALV
900158HD	AB GAL 1x36x4 L-HOOK STL FULL GALV
860170HD	AB GAL 1x36x9 L-HOOK STL FULL GALV

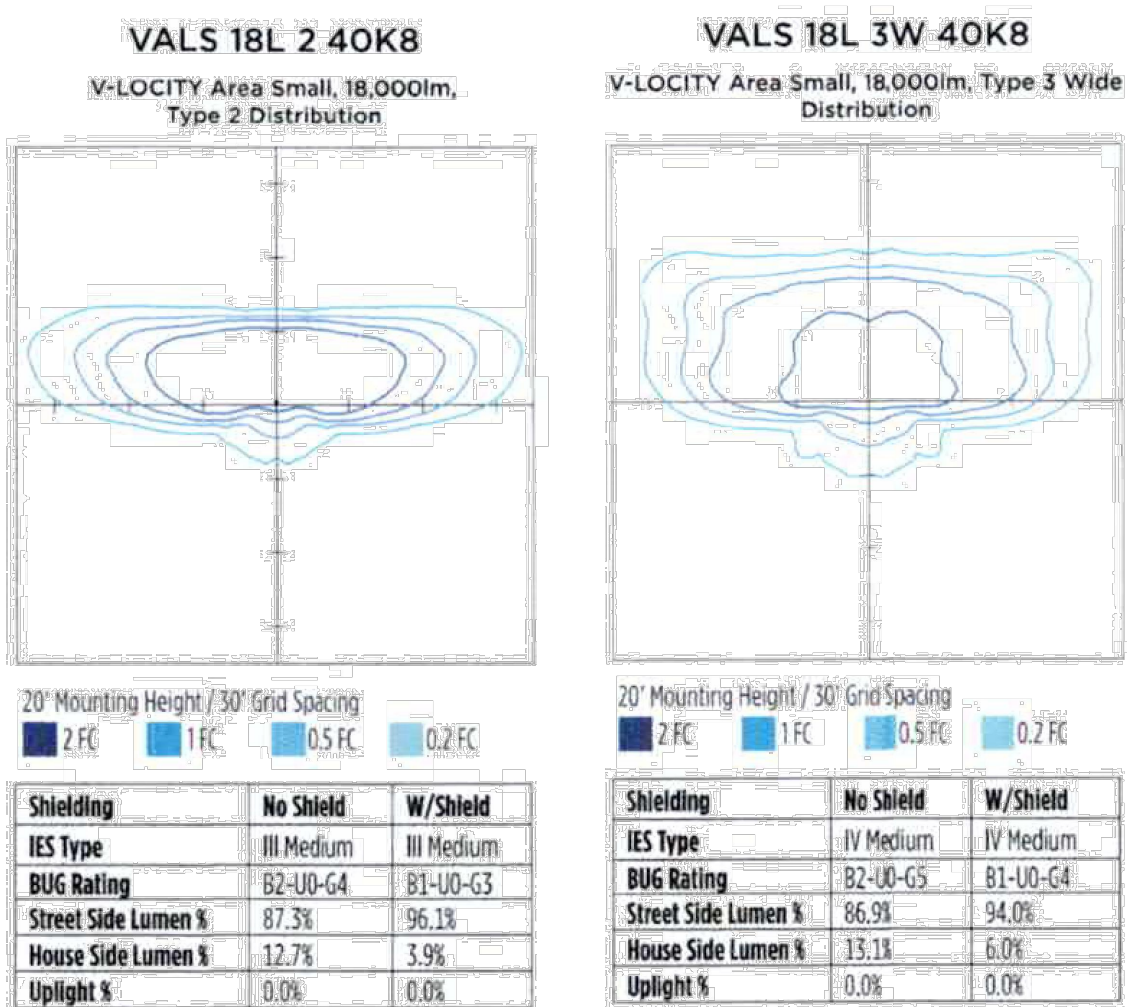
Quick Ship Available

POLE SELECTION CHART

Mtg. Height	Wall Thickness	Bottom Diameter	Total Lum. Weight	0.5 MPH	1.0 MPH	1.5 MPH	2.0 MPH	2.5 MPH	3.0 MPH
20	0.125"	4	40	5.0	7.4	2.8	1.8	-	-
20	0.188"	4	50	12.4	9.4	8.4	6.4	4.8	-
20	0.250"	4	90						

PATHWAY LIGHTING POLE SELECTION

SCALE: NTS



PATHWAY LIGHT - ISOLUX DIAGRAM

SCALE: Graphic

Delivered Lumens (80 CRI)			4000K CCT / 80 CRI			5000K CCT / 80 CRI				
Lumen Package	Distribution	CRI	Delivered Lumens	Efficiency	Beam Diameter	Delivered Lumens	Efficiency	Beam Diameter	Wattage	
2			5,339	144	81-00-62	5,339	147	81-00-62		
3			4,717	150	81-00-63	4,818	155	81-00-65		
4			4,812	152	81-00-63	4,914	155	81-00-65		
5			4,869	121	81-00-62	4,962	124	81-00-62		
6			4,954	134	80-00-62	4,957	138	80-00-62		
7			5,031	152	80-00-61	5,038	155	82-00-61		
8			5,037	155	80-00-61	5,107	158	83-00-61		
9			5,037	165	80-00-61	5,107	162	84-00-61		
10			5,037	165	80-00-61	5,107	162	84-00-61		
11			5,037	165	80-00-61	5,107	162	84-00-61		
12			5,037	165	80-00-61	5,107	162	84-00-61		
13			5,037	165	80-00-61	5,107	162	84-00-61		
14			5,037	165	80-00-61	5,107	162	84-00-61		
15			5,037	165	80-00-61	5,107	162	84-00-61		
16			5,037	165	80-00-61	5,107	162	84-00-61		
17			5,037	165	80-00-61	5,107	162	84-00-61		
18			5,037	165	80-00-61	5,107	162	84-00-61		
19			5,037	165	80-00-61	5,107	162	84-00-61		
20			5,037	165	80-00-61	5,107	162	84-00-61		
21			5,037	165	80-00-61	5,107	162	84-00-61		
22			5,037	165	80-00-61	5,107	162	84-00-61		
23			5,037	165	80-00-61	5,107	162	84-00-61		
24			5,037	165	80-00-61	5,107	162	84-00-61		
25			5,037	165	80-00-61	5,107	162	84-00-61		
26			5,037	165	80-00-61	5,107	162	84-00-61		
27			5,037	165	80-00-61	5,107	162	84-00-61		
28			5,037	165	80-00-61	5,107	162	84-00-61		
29			5,037	165	80-00-61	5,107	162	84-00-61		
30			5,037	165	80-00-61	5,107	162	84-00-61		
31			5,037	165	80-00-61	5,107	162	84-00-61		
32			5,037	165	80-00-61	5,107	162	84-00-61		
33			5,037	165	80-00-61	5,107	162	84-00-61		
34			5,037	165	80-00-61	5,107	162	84-00-61		
35			5,037	165	80-00-61	5,107	162	84-00-61		
36			5,037	165	80-00-61	5,107	162	84-00-61		
37			5,037	165	80-00-61	5,107	162	84-00-61		
38			5,037	165	80-00-61	5,107	162	84-00-61		
39			5,037	165	80-00-61	5,107	162	84-00-61		
40			5,037	165	80-00-61	5,107	162	84-00-61		
41			5,037	165	80-00-61	5,107	162	84-00-61		
42			5,037	165	80-00-61	5,107	162	84-00-61		
43			5,037	165	80-00-61	5,107	162	84-00-61		
44			5,037	165	80-00-61	5,107	162	84-00-61		
45			5,037	165	80-00-61	5,107	162	84-00-61		
46			5,037	165	80-00-61	5,107	162	84-00-61		
47			5,037	165	80-00-61	5,107	162	84-00-61		
48			5,037	165	80-00-61	5,107	162	84-00-61		
49			5,037	165	80-00-61	5,107	162	84-00-61		
50			5,037	165	80-00-61	5,107	162	84-00-61		
51			5,037	165	80-00-61	5,107	162	84-00-61		
52			5,037	165	80-00-61	5,107	162	84-00-61		
53			5,037	165	80-00-61	5,107	162	84-00-61		
54			5,037	165	80-00-61	5,107	162	84-00-61		
55			5,037	165	80-00-61	5,107	162	84-00-61		
56			5,037	165	80-00-61	5,107	162	84-00-61		
57			5,037	165	80-00-61	5,107	162	84-00-61		
58			5,037	165	80-00-61	5,107	162	84-00-61		
59			5,037	165	80-00-61	5,107	162	84-00-61		
60			5,037	165	80-00-61	5,107	162	84-00-61		
61			5,037	165	80-00-61	5,107	162	84-00-61		
62			5,037	165	80-00-61	5,107	162	84-00-61		
63			5,037	165	80-00-61	5,107	162	84-00-61		
64			5,037	165	80-00-61	5,107	162	84-00-61		
65			5,037	165	80-00-61	5,107	162	84-00-61		
66			5,037	165	80-00-61	5,107	162	84-00-61		
67			5,037	165	80-00-61	5,107	162	84-00-61		
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71			5,037	165	80-00-61	5,107	162	84-00-61		
72			5,037	165	80-00-61	5,107	162	84-00-61		
73			5,037	165	80-00-61	5,107	162	84-00-61		
74			5,037	165	80-00-61	5,107	162	84-00-61		
75			5,037	165	80-00-61	5,107	162	84-00-61		
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80			5,037	165	80-00-61	5,107	162	84-00-61		
81			5,037	165	80-00-61	5,107	162	84-00-61		
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83			5,037	165	80-00-61	5,107	162	84-00-61		
84			5,037	165	80-00-61	5,107	162	84-00-61		
85			5,037	165	80-00-61	5,107	162	84-00-61		
86			5,037	165	80-00-61	5,107	162	84-00-61		
87			5,037	165	80-00-61	5,107	162	84-00-61		
88			5,037	165	80-00-61	5,107	162	84-00-61		
89			5,037	165	80-00-61	5,107	162	84-00-61		
90			5,037	165	80-00-61	5,107	162	84-00-61		
91			5,037	165	80-00-61	5,107	162	84-00-61		
92			5,037	165	80-00-61	5,107	162	84-00-61		
93			5,037	165	80-00-61	5,107	162	84-00-61		
94			5,037	165	80-00-61	5,107	162	84-00-61		
95			5,037	165	80-00-61	5,107	162	84-00-61		
96			5,037	165	80-00-61	5,107	162	84-00-61		
97			5,037	165	80-00-61	5,107	162	84-00-61		
98			5,037	165	80-00-61	5,107	162	84-00-61		
99			5,037	165	80-00-61	5,107	162	84-00-61		
100			5,037	165	80-00-61	5,107	162	84-00-61		

