SITE PLAN PREPARED FOR

MEMORIAL PARK GAZEBO

VILLAGE OF NYACK
ROCKLAND COUNTY, NEW YORK

MAYOR
JEN WHITE

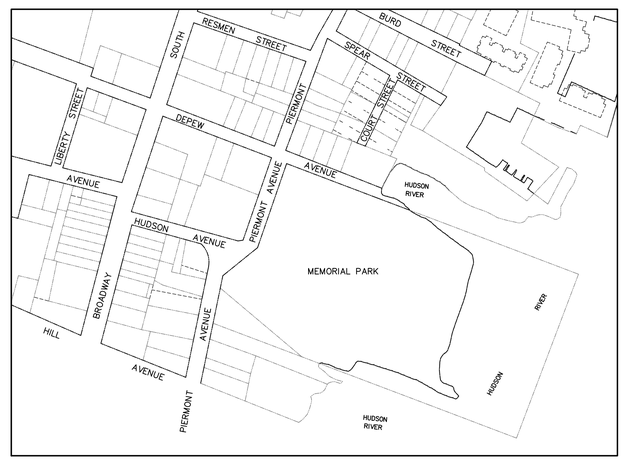
DEPUTY MAYOR
DON HAMMOND
MARIE LORENZINI

TRUSTEES
DOUG FOSTER
LOUISE PARKER

VILLAGE CLERK
MARY E. WHITE

VILLAGE ADMINISTRATOR
JAMES POLITI

VILLAGE ATTORNEY
WALTER SEVASTIAN



VICINITY MAP
SCALE: 1" = 200'

DRAWING INDEX

1. TITLE SHEET
2. EXISTING CONDITIONS
3. SITE PLAN
4. EROSION CONTROL PLAN
5. PLANTING PLAN
6. CONSTRUCTION DETAILS
7. FOUNDATION PLAN, DETAILS, AND NOTES
8. GAZEBO DETAILS (FOR INFORMATION ONLY)

REV	DESCRIPTION	BY	DATE

DISCLAIMER:
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74 Lafayette Avenue, Suite 501
Suffern, NY 10901
(845) 357-4411
46 N. Central Avenue
Ramsey, NJ 07446
(201) 684-1221

PROJECT:
MEMORIAL PARK GAZEBO
VILLAGE OF NYACK
ROCKLAND COUNTY
NEW YORK

TITLE:
TITLE SHEET

STATE OF NEW YORK · BRIAN A. BROOKER · 60229 · LICENSED PROFESSIONAL ENGINEER

BRIAN A. BROOKER,
PROFESSIONAL ENGINEER
N.Y.S. Lic. No. 60229

PROJECT NO:	DRAWN:	CHECKED:
NYK0110	MB	EM

SCALE: AS NOTED
GRAPHIC SCALE:

DATE:	DRAWING NO:
7/6/2016	1

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LEGEND

EXISTING		PROPOSED
	PROPERTY LINE	
	GRAVEL WALK	
	CONCRETE WALK	
	CONCRETE PLANTER	
	UTILITY POLE	
	LIGHT POLE	
	STAIRS/STEPS	
588	CONTOUR	5
+607.3	SPOT GRADE	
	SHRUBS/GRASSES	
	TREES	
	PLANTING BED	
	BITUMINOUS WALK	
	GAZEBO	
	DROP CURB	
	CURB	
	PAVEMENT REMOVAL	
	LIMIT OF WORK	

REV	DESCRIPTION	BY	DATE

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PROJECT:
MEMORIAL PARK GAZEBO
VILLAGE OF NYACK
ROCKLAND COUNTY
NEW YORK

TITLE:
EXISTING CONDITIONS

STATE OF NEW YORK · BRIAN A. BROOKER · 60229 · LICENSED PROFESSIONAL ENGINEER

BRIAN A. BROOKER,
PROFESSIONAL ENGINEER
N.Y.S. Lic. No. 60229

PROJECT NO:	DRAWN:	CHECKED:
NYK0110	MB	EM

SCALE: 1" = 20'

GRAPHIC SCALE: 0 20' 40'

DATE: 7/6/2016

DRAWING NO: 2

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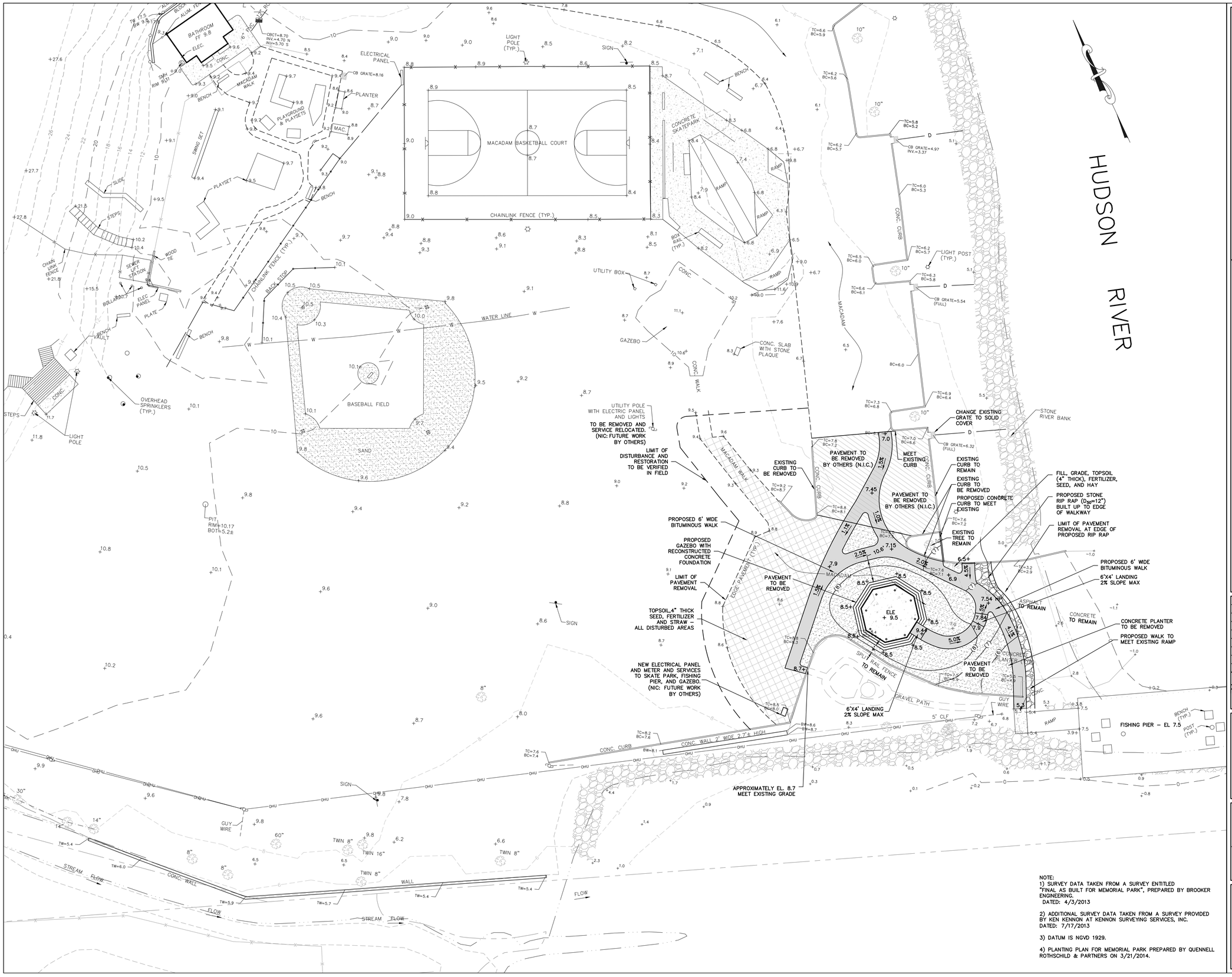

LEGEND

EXISTING		PROPOSED
	PROPERTY LINE	
	GRAVEL WALK	
	CONCRETE WALK	
	CONCRETE PLANTER	
	UTILITY POLE	
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	DROP CURB	
	CURB	
	PAVEMENT REMOVAL	
	LIMIT OF WORK	

REV	DESCRIPTION	BY	DATE

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PROJECT:
MEMORIAL PARK GAZEBO
VILLAGE OF NYACK
ROCKLAND COUNTY
NEW YORK

TITLE:
SITE PLAN

NOTE:
1) SURVEY DATA TAKEN FROM A SURVEY ENTITLED "FINAL AS BUILT FOR MEMORIAL PARK", PREPARED BY BROOKER ENGINEERING.
DATED: 4/3/2013

2) ADDITIONAL SURVEY DATA TAKEN FROM A SURVEY PROVIDED BY KEN KENNON AT KENNON SURVEYING SERVICES, INC.
DATED: 7/17/2013

3) DATUM IS NGVD 1929.

4) PLANTING PLAN FOR MEMORIAL PARK PREPARED BY QUENNELL ROTHSCHILD & PARTNERS ON 3/21/2014.

STATE OF NEW YORK · BRIAN A. BROOKER · 60229 · LICENSED PROFESSIONAL ENGINEER

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PROFESSIONAL ENGINEER
N.Y.S. Lic. No. 60229

PROJECT NO:	DRAWN:	CHECKED:
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SCALE: 1" = 20'
GRAPHIC SCALE: 0 20' 40'

DATE:	DRAWING NO:
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LEGEND

EXISTING		PROPOSED
	PROPERTY LINE	
	GRAVEL WALK	
	CONCRETE WALK	
	CONCRETE PLANTER	
	UTILITY POLE	
	LIGHT POLE	
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	LIMIT OF WORK	

REV	DESCRIPTION	BY	DATE

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PROJECT:
MEMORIAL PARK GAZEBO
VILLAGE OF NYACK
ROCKLAND COUNTY
NEW YORK

TITLE:
EROSION CONTROL PLAN

STATE OF NEW YORK · BRIAN A. BROOKER · 60229 · LICENSED PROFESSIONAL ENGINEER
BRIAN A. BROOKER,
PROFESSIONAL ENGINEER
N.Y.S. Lic. No. 60229

PROJECT NO:	DRAWN:	CHECKED:
NYK0110	MB	EM

SCALE: 1" = 20'

GRAPHIC SCALE: 0 20' 40'

DATE:	DRAWING NO:
7/6/2016	4

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LEGEND

EXISTING		PROPOSED
	PROPERTY LINE	
	GRAVEL WALK	
	CONCRETE WALK	
	CONCRETE PLANTER	
	UTILITY POLE	
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	LIMIT OF WORK	

REV	DESCRIPTION	BY	DATE

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PROJECT:
MEMORIAL PARK GAZEBO
VILLAGE OF NYACK
ROCKLAND COUNTY
NEW YORK

TITLE:
LANDSCAPING PLAN

PROJECT NO:	DRAWN:	CHECKED:
NYK0110	MB	EM

SCALE: 1" = 20'

GRAPHIC SCALE: 0 20' 40'

DATE:	DRAWING NO:
7/6/2016	5

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THE WORK SHOWN ON THIS SHEET SHALL BE BID AS TWO SEPARATE PROJECTS:

BID #1 – ELECTRICAL SERVICE – WORK UNDER THIS BID SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING:
- NEW SERVICE FROM O&RU POLE INCLUDING CONDUCTORS, CONDUIT, METER STANCHION MOUNTED PANEL AND GROUNDING.
- UNDERGROUND CONDUITS WITH PULL STRINGS TO GAZEBO AND FISHING PIER.
- REMOVAL OF EXISTING POLE AND ALL ASSOCIATED ELECTRICAL EQUIPMENT.

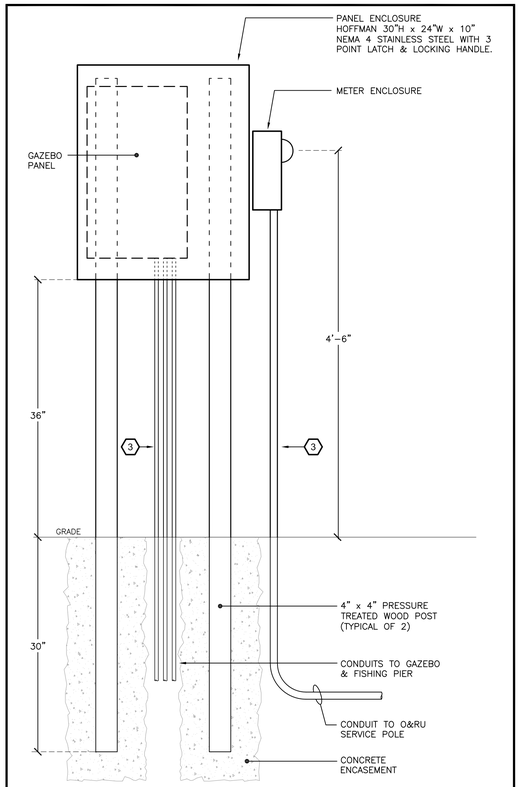
BID #2 – GAZEBO – WORK UNDER THIS BID SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING:
- LIGHTING FIXTURES, SWITCH, AND OUTLETS.
- CONDUCTORS AND CONDUITS FOR LIGHTS AND OUTLETS AT GAZEBO.
- CONDUCTORS IN CONDUIT (CONDUIT BY BID #1) FROM SERVICE PANEL TO GAZEBO FOR LIGHTS AND OUTLETS.

GENERAL ELECTRICAL NOTES

1. ELECTRICAL CONTRACTOR SHALL PROVIDE TYPEWRITTEN SCHEDULES OF ALL CIRCUITRY IN ALL PANELS. SCHEDULES SHALL MATCH THE LOADS SHOWN IN THE PROJECT PANEL SCHEDULE INCLUDED WITH THESE DRAWINGS. ALL SPARE PANEL SPACES SHALL BE FULLY PROTECTED WITH METAL BLANKS.
2. ALL ELECTRICAL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE LATEST EDITION, AND THE BUILDING CODE OF NEW YORK STATE .
3. ELECTRICAL CONTRACTOR SHALL OBTAIN, PAY FOR AND COMPLY WITH ALL REQUIRED PERMITS. THE ELECTRICAL CONTRACTOR SHALL ARRANGE FOR ALL INSPECTIONS AND SUBMIT COPIES OF ACCEPTANCE CERTIFICATES TO OWNER PRIOR TO COMPLETION OF PROJECT.
4. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL ALL BOXES, FITTINGS, CONNECTORS, COVER PLATES, AND OTHER MISCELLANEOUS ITEMS, NOT NECESSARILY DETAILED ON THESE DRAWINGS TO RENDER THE ELECTRICAL INSTALLATION COMPLETE AND OPERATIVE, AND IN COMPLIANCE WITH APPLICABLE CODES.
5. ALL WIRING SHALL BE COPPER CONDUCTOR, MINIMUM SIZE #12 AWG.
6. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH AND MEET ALL REQUIREMENTS OF SERVING POWER UTILITY COMPANY.

KEYED ELECTRICAL NOTES

1. MOUNT QUAD OUTLETS ON INTERIOR SIDE OF GAZEBO COLUMNS AT 24" AFF.
2. EXACT LOCATION OF NEW PANEL AND METER STANCHION SHALL AS DIRECTED IN FIELD.
3. ALL EXPOSED CONDUITS AT STANCHION GAZEBO & FISHING PIER SHALL BE INTERMEDIATE METAL CONDUIT (IMC) TO 12" BELOW GRADE. ALL UNDERGROUND CONDUIT SHALL BE SCHEDULE 40 TYPE PVC.
4. PROVIDE (4) KIM #CFLI27LBL (OR EQUAL) COMPACT LED FLOODLIGHT FIXTURES, 32.4 WATTS, 120 VOLTS, WIDE DISTRIBUTION. MOUNT FIXTURES ON TOP OF GAZEBO ROOF SUPPORT BEAM WITH FIXTURES DIRECTED UPWARD TO CEILING, EXACT LOCATION TO BE AS DIRECTED IN FIELD.
5. ALL EXISTING CONDUCTORS SHALL BE REMOVED FROM EXISTING UNDERGROUND CONDUITS. CONDUIT SHALL BE CUT BACK AT BOTH ENDS TO 12" BELOW GRADE (MINIMUM) AND ABANDONED IN PLACE.
6. PROVIDE 1" CONDUIT FROM NEW GAZEBO PANEL TO FISHING PIER FOR FUTURE USE. CONDUIT SHALL RISE ALONG SIDE SUPPORT PILING AT PIER AND TERMINATE IN 4" x 4" x 2" WATERPROOF JUNCTION BOX CONCEALED ON UNDERSIDE OF PIER STRUCTURE, EXACT LOCATION AS DIRECTED IN FIELD.
7. EXISTING BUTTERFLY GARDEN AREA SHALL NOT BE DISTURBED.
8. EXISTING POLE AND ALL EQUIPMENT INCLUDING OUTLETS, PANELS, RADIO EQUIPMENT, POWER METER, ANTENNA AND ASSOCIATED WIRING SHALL BE DISCONNECTED AND REMOVED. ALL EQUIPMENT SHALL BE RETURNED TO THE VILLAGE OF NYACK, OR PROPERLY DISPOSED OF BY CONTRACTOR, AS DIRECTED IN FIELD.
9. REMOVE EXISTING ELECTRICAL SERVICE RISER AND COMMUNICATIONS RISER FROM EXISTING O&RU POLE.



1 PANEL & METER STANCHION DETAIL

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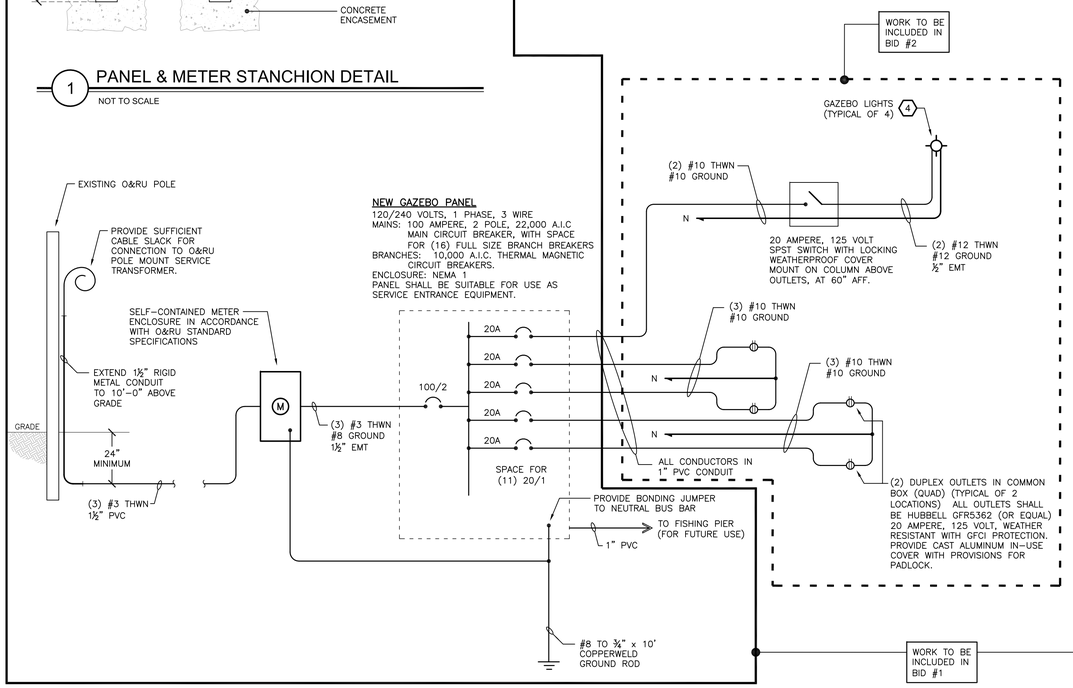
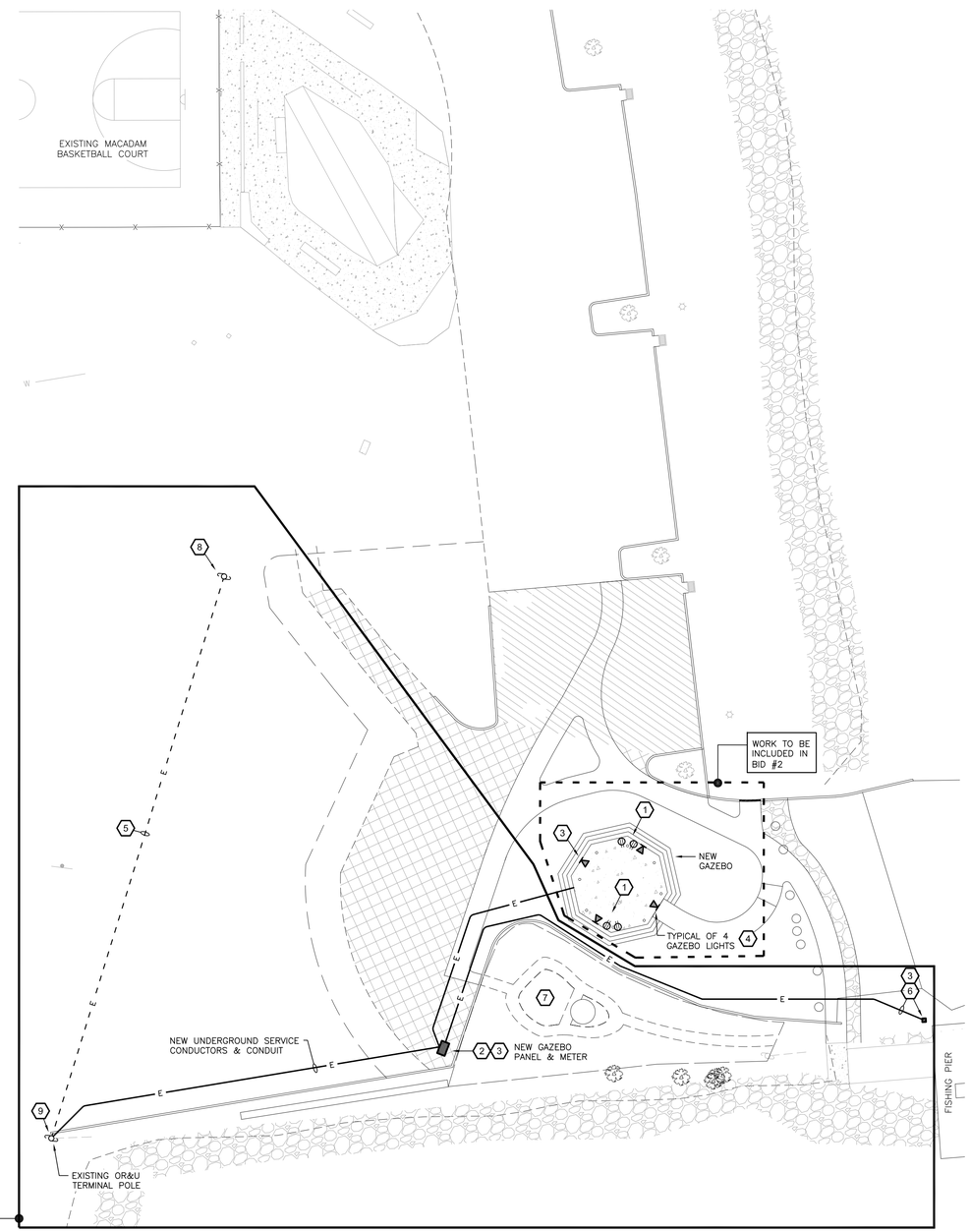


2 ELECTRICAL SCHEMATIC

NOT TO SCALE



3 SITE PLAN

SCALE: 1" = 20'-0"

GERARD ASSOCIATES
CONSULTING ENGINEERS, P.C.
223 MAIN STREET GOSHEN, NY 10924
TEL: (845)291-1272 FAX: (845)291-1939
GA14010

REV	DESCRIPTION	BY	DATE

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PROJECT:
MEMORIAL PARK GAZEBO
VILLAGE OF NYACK
ROCKLAND COUNTY
NEW YORK

TITLE:
ELECTRICAL: SITE PLAN

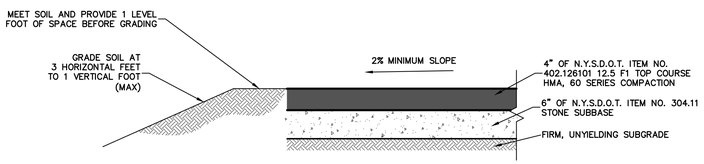
STATE OF NEW YORK · GERARD STEVEN HUCZKO · 089684 · LICENSED PROFESSIONAL ENGINEER

PROJECT NO:	DRAWN:	CHECKED:
NYK0110	BH/KC	GH

SCALE: 1" = 20'-0"

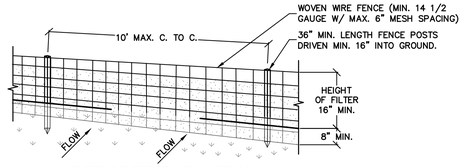
GRAPHIC SCALE: 0 20' 40'

DATE:	DRAWING NO:
7/6/2016	6

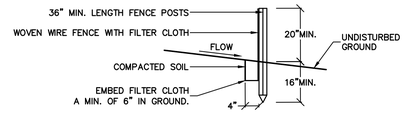


6' WIDE ASPHALT WALKWAY SECTION DETAIL

N.T.S.



PERSPECTIVE VIEW



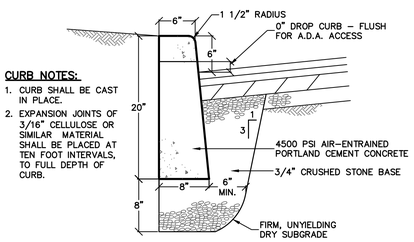
SECTION VIEW

NOTES:

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE OR HARDWOOD.
2. FILTER CLOTH TO BE TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 12 1/2 GAUGE, 6" MAXIMUM MESH OPENING.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVER-LAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N, OR APPROVED EQUIVALENT.
4. PREFABRICATED UNITS SHALL BE GEOFAB, ENVIROFENCE, OR APPROVED EQUIVALENT.
5. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

SILT FENCE

N.T.S.

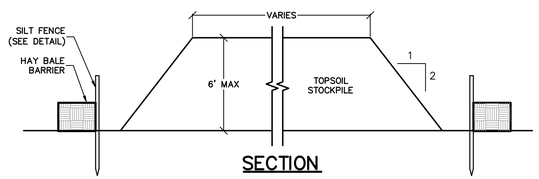


CURB NOTES:

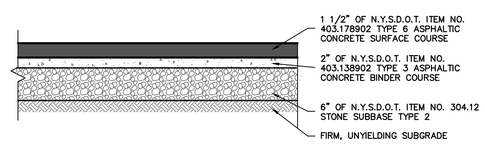
1. CURB SHALL BE CAST IN PLACE.
2. EXPANSION JOINTS OF 3/16" CELLULOSE OR SIMILAR MATERIAL SHALL BE PLACED AT TEN FOOT INTERVALS, TO FULL DEPTH OF CURB.

CONCRETE CURB DETAIL

N.T.S.



SECTION



PARKING AREA PAVEMENT SECTION

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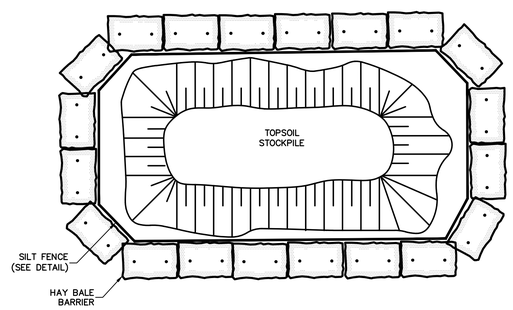
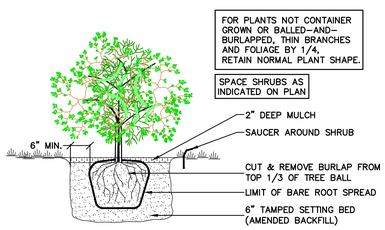


PLAN VIEW

SOIL STOCKPILE SEDIMENT BARRIER

N.T.S.



SHRUB PLANTING

N.T.S.

PLANTING NOTES:

1. MULCH ALL PLANT BEDS AND TREES WITH A 4" DEPTH OF SUGAR CANE OR LICORICE ROOT MULCH.
2. STAKE ALL TREES WITH 2 CEDAR STAKES, RUBBER HOSE AROUND TREE (6'-0" ABOVE GRADE) AND TWISTED #10 GAUGE GALVANIZED WIRE.
3. PLANT PITS SHALL BE 12"WIDE AND 6" DEEPER THAN THE ROOT BALL. REMOVE ALL EXISTING SOIL AND BACKFILL WITH A MIXTURE OF ONE PART PEAT-HUMUS TO 4 PARTS TOPSOIL. ADD 3 YEAR EEESEY GROW FERTILIZER PACKETS (OR EQUAL) – 2 INCH OF TRR CALIPER OR PER 12" HEIGHT OF SHRUB.
4. GUARANTEE ALL PLANTS AND WORKMANSHIP FOR TWO PLANTING SEASONS.
5. ALL PLANTING SHALL BE PLACED UNDER DIRECTION OF AN APPROPRIATE LICENSED DESIGN PROFESSIONAL. NOTIFY 48 HOURS PRIOR TO PLANTING.
6. PROVIDE THE TOWN OF RAMAPO BUILDING INSPECTOR WITH A COPY OF THE STATE CERTIFICATE OF SOURCE FOR ALL PLANT MATERIAL.
7. ALL PLANT MATERIAL SHALL BE NURSERY GROWN AND SHALL CONFORM TO THE AMERICAN ASSOCIATION OF NURSERY MEN'S STANDARDS.
8. PLACE 4" OF TOPSOIL ON ALL DISTURBED LAWN AREAS AND ALL AREA NOT PAVED OR BUILT UPON.
9. PLANT PITS SHALL BE 36" WIDER FOR TREES (MINIMUM OF TWO TIMES ROOT BALL DIAMETER) AND 24" WIDER FOR SHRUBS AND 6" DEEPER THAN THE ROOT BALL. SET PLANTS AT SAME LEVEL AS ORIGINALLY GROWN ON BASE OF UNDISTURBED SOIL. THE TRUNK FLARE AND ROOT COLLAR SHALL BE VISIBLE AT THE TOP OF THE PLANT BED AT THE TIME OF FINAL INSPECTION. REMOVE ALL EXISTING SOIL FROM PLANT PIT AND BACKFILL WITH A MIXTURE OF ONE PART PEAT HUMUS; ONE PART DEHYDRATED COW MANURE; AND FOUR PART TOPSOIL. FERTILIZE ALL PLANTS WITH 2 TO 3 OZ. PER FOOT OF SHRUB HEIGHT AND 2 TO 3LBS. PER INCH OF TREE TRUNK OF 5-10-5 FERTILIZER. FOR EVERGREEN PLANTING, ADD 1 LB. PER 100 SQUARE FEET OF PLANT BED EACH OF AMMONIUM SULFATE AND SUPERPHOSPHATE.
10. FERTILIZE AREAS BEFORE SEEDING OR SODDING WITH 15LBS. PER 1000 SQUARE FEET OF 10-20-10 FERTILIZER OR APPROVED EQUIVALENT. REPEAT AFTER 8 WEEKS.
11. MULCH ALL PLANTS AND PLANTED AREAS WITH A 4" DEPTH OF SHREDDED PINE, OAK BARK OR OTHER SHREDDED BARK. DO NOT PLACE MULCH AGAINST TREE OR SHRUB TRUNK. THE TRUNK FLARE AND ROOT COLLAR SHALL BE VISIBLE AT THE TOP OF THE PLANT BED WITH NO MULCH AGAINST TRUNK. DO NOT CREATE MOUND OF MULCH AROUND TREE. FINISH GRADE TO BE SAME AS ORIGINALLY GROWN.
12. FERTILIZE AREAS BEFORE SEEDING OR SODDING WITH 15 LBS. PER 1000 SQUARE FEET OF 10-20-10 FERTILIZER OR APPROVED EQUIVALENT. REPEAT AFTER 8 WEEKS. LAWN AREAS SHALL BE SEEDED AT 5 LBS. PER 1000 SF. WITH THE FOLLOWING SEED MIX: 40% JAMESTOWN CHEWINGS FESCUE, 40% BARON KENTUCKY BLUEGRASS, AND 20 % YORKTOWN PERENNIAL RYE OR APPROVED EQUIVALENT. MULCH NEWLY SEEDED LAWN AT 90 LBS. PER 1000 SQUARE FEET WITH HAY OR STRAW MULCH.
13. ALL EXISTING TREES SHOWN TO REMAIN ARE TO BE PROTECTED WITH A 4 FOOT HIGH SNOW FENCE PLACED AT THE DRIP LINE OF THE BRANCHES OR AT 8 FEET MINIMUM FROM THE TREE TRUNK.
14. THE CONTRACTOR IS RESPONSIBLE TO PLANT THE TOTAL QUANTITIES OF ALL PLANTS SHOWN ON THE PLANTING PLAN. CHANGES TO THE SITE PLAN FROM THAT SHOWN ON THE PLANTING PLAN THAT CAUSE DIFFERENT SITE AREAS AVAILABLE FOR PLANTING SHALL HAVE PLANTING ADJUSTED ON SITE BY THE LANDSCAPE ARCHITECT. THE QUANTITIES OF PLANTS SHOWN ON THE PLANT LIST ARE NOT GUARANTEED. THE QUANTITIES OF PLANTINGS SHOWN GRAPHICALLY ON THE PLAN SHALL GOVERN.

STANDARD EROSION CONTROL NOTES:

1. ALL SOIL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE INSTALLED IN ACCORDANCE WITH THE NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL, AND SHALL BE INSTALLED IN PROPER SEQUENCE AND MAINTAINED UNTIL PERMANENT STABILIZATION IS ESTABLISHED.
2. THE SITE AT ALL TIMES SHALL BE GRADED AND MAINTAINED SUCH THAT ALL STORMWATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
3. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING AND INSPECTING ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES ON A REGULAR BASIS, INCLUDING AFTER EVERY STORM EVENT.
4. STOCKPILES ARE NOT TO BE LOCATED WITHIN A FLOODPLAIN, BUFFER, ON A SLOPE, ROADWAY OR DRAINAGE FACILITY. THE BASE OF ALL STOCKPILES SHALL BE CONTAINED BY A HAY BALE SEDIMENT BARRIER OR SILT FENCE.
5. A CRUSHED STONE, VEHICLE WHEEL-CLEANING BLANKET SHALL BE INSTALLED WHEREVER A CONSTRUCTION ACCESS ROAD INTERSECTS ANY PAVED ROADWAY IN ACCORDANCE WITH THE NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.
6. ALL SOIL WASHED, DROPPED, SPILLED, OR TRACKED OUTSIDE THE WORK AREA OR ONTO PUBLIC RIGHT-OF-WAY, SHALL BE REMOVED IMMEDIATELY. PAVED ROADWAYS MUST BE KEPT CLEAN AT ALL TIMES.
7. DUST SHALL BE CONTROLLED AT ALL TIMES IN ACCORDANCE WITH THE NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL
8. TREES TO REMAIN AFTER CONSTRUCTION WITHIN THE WORK AREA SHALL BE PROTECTED WITH A SUITABLE FENCE INSTALLED AT THE DRIP LINE OR BEYOND IN ACCORDANCE WITH THE NEW YORK STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.
9. TEMPORARY SEDIMENTATION ENTRAPMENT AREAS SHALL BE PROVIDED AT KEY LOCATIONS TO INTERCEPT AND CLARIFY SILT LADEN RUNOFF FROM THE SITE. THESE MAY BE EXCAVATED OR MAY BE CREATED UTILIZING EARTHEN BERMS, RIP-RAP OR CRUSHED STONE DAMS, HAY BALES, OR OTHER CHANNELIZATION SHALL BE CONSTRUCTED TO INSURE THAT ALL SILT LADEN WATERS ARE DIRECTED INTO THE ENTRAPMENT AREAS, WHICH SHALL NOT BE PERMITTED TO FILL IN, BUT SHALL BE CLEANED PERIODICALLY DURING THE COURSE OF CONSTRUCTION. THE COLLECTION SILT SHALL BE DEPOSITED IN AREAS SAFE FROM FURTHER EROSION.
10. ALL DISTURBED AREAS, EXCEPT ROADWAYS, WHICH WILL REMAIN OPEN OR UNFINISHED FOR MORE THAN 10 DAYS SHALL BE TEMPORARILY SEEDED WITH 1/2 LB. OF RYE GRASS OR MULCHED WITH 100 LBS. OF STRAW OR HAY PER 1,000 SQUARE FEET. ROADWAYS SHALL BE STABILIZED AS RAPIDLY AS PRACTICABLE BY THE INSTALLATION OF THE BASE COURSE. A TEMPORARY SEEDING AND/ OR MULCHING SHOULD BE APPLIED TO DISTURBED AREAS THAT ARE LEFT FOR 15 DAYS UNLESS CONSTRUCTION WILL BEGIN WITHIN 30 DAYS.
11. SILT THAT LEAVES THE SITE SHALL BE COLLECTED AND REMOVED AS DIRECTED BY APPROPRIATE MUNICIPAL AUTHORITIES.
12. AT THE COMPLETION OF THE PROJECT, ALL TEMPORARY SILTATION DEVICES SHALL BE REMOVED AND THE AFFECTED AREAS RE-GRADED, PLANTED, OR TREATED IN ACCORDANCE WITH THE APPROVED PLANS.
13. ALL AREAS DISTURBED BY ON-SITE GRADING, THAT WILL NOT BE CONSTRUCTED UPON, SHALL BE STABILIZED WITH PERMANENT VEGETATIVE COVER, USING THE FOLLOWING SEEDING SCHEDULE, OR EQUIVALENT:

	1 LB. PER ACRE	1 LB. PER 1,000 SF
KENTUCKY BLUE GRASS –	20	0.45
CREEPING RED FESCUE	20	0.45
PERENNIAL RYE GRASS –	5	0.10

14. ALL SEEDED AREAS TO HAVE AN APPLICATION OF THE FOLLOWING:
    LIME – AMOUNT NEEDED TO OBTAIN A pH OF 5.5
    FERTILIZER – 15 LBS. PER 1,000 SF OF 10-20-10 FERTILIZER OR APPROVED EQUAL.
    IF NOT LANDSCAPED OTHERWISE, ALL NEW CONSTRUCTED STEEP PERMANENT SLOPED LESS THEN 1 (VERTICAL) : 2.5 (HORIZONTAL) TO BE SEEDED WITH THE FOLLOWING:

	1 LB. PER ACRE	1 LB. PER 1,000 SF
CREEPING RED FESCUE –	10	0.45
CROWN VETCH – –	15	0.35
BIRDSFOOT TREFOIL –	8	0.20
TALL FESCUE OR SMOOTH BROMEGRASS –	15	0.35
W/PERENNIAL RYE GRASS –	5	0.10

15. ALL SLOPES 1 (VERTICAL) : 2.5 (HORIZONTAL) TO BE MULCHED AND STABILIZED WITH CLOTH FABRIC AND PINNED TO THE GROUND.
16. SOD CAN BE USED INSTEAD OF SEED.
    CONSTRUCTION SEQUENCE:
    a. CONSTRUCT STABILIZING CONSTRUCTION ENTRANCE.
    b. INSTALL SEDIMENT BARRIERS AS PER NOTE 1 ABOVE.
    c. CONSTRUCT DIVERSIONS SWALES AND DRAINAGE SYSTEMS WITH MINIMUM NECESSARY CLEARING.
    d. CLEAR EXISTING TREES AND VEGETATION FROM AREAS TO BE EXCAVATED OR FILLED, STRIP AND STOCKPILE TOPSOIL FROM ALL AREAS TO BE DISTURBED.
    e. PERFORM NECESSARY EXCAVATION OR FILL OPERATIONS TO BRING SITE TO DESIRED SUBGRADE. INSTALL STORM DRAINAGE SYSTEM.
    f. INSTALL SEDIMENT CONTROL BARRIERS AROUND ALL STORM DRAIN INLETS.
    g. SEED ALL DISTURBED AREAS WHICH WILL REMAIN UNDISTURBED FOR A PERIOD OR 30 DAYS AS PER NOTE 2 ABOVE.
    h. AFTER COMPLETION OF THE SITE CONSTRUCTION FINE GRADE AND SPREAD TOPSOIL ON ALL LAWN AREAS AND SEED AS PER NOTES 5 AND 6 ABOVE.
    i. REMOVE SEDIMENT BARRIERS AS PER NOTE 4 ABOVE.
    j. MAINTAIN ALL SEEDED AND PLANTED AREAS TO INSURE A VIABLE STABILIZED VEGETATIVE SPECS.
9. ALL CONSTRUCTION TO MEET CURRENT VILLAGE SPECS.
10. 4" OF TOP SOIL TO BE SPREAD PRIOR TO SEEDING IN ALL DISTURBED AREAS.

REV	DESCRIPTION	BY	DATE

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PROJECT:
MEMORIAL PARK GAZEBO
VILLAGE OF NYACK
ROCKLAND COUNTY
NEW YORK

TITLE:
CONSTRUCTION DETAILS

STATE OF NEW YORK · BRIAN A. BROOKER · 60229 · LICENSED PROFESSIONAL ENGINEER

BRIAN A. BROOKER,
PROFESSIONAL ENGINEER
N.Y.S. Lic. No. 60229

PROJECT NO:	DRAWN:	CHECKED:
NYK0110	MB	EM

SCALE: AS NOTED
GRAPHIC SCALE:
DATE: 7/6/2016
DRAWING NO: 7

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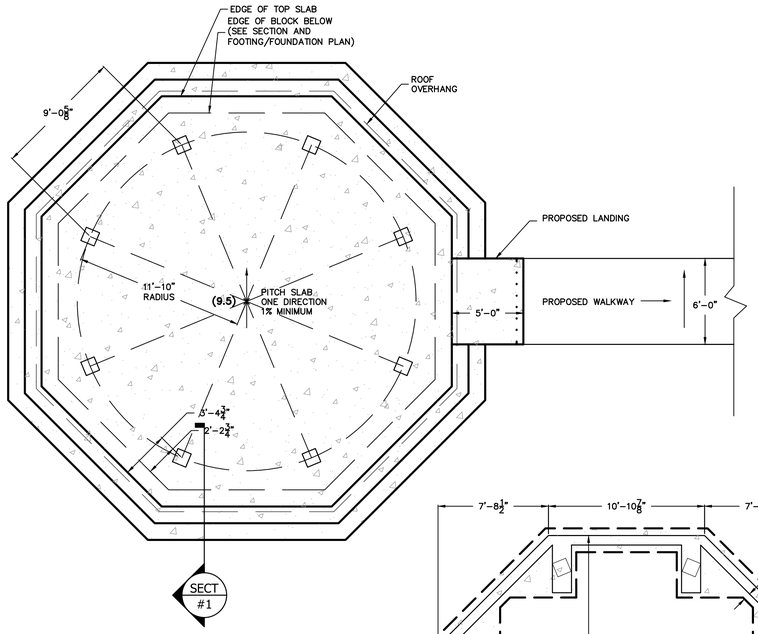
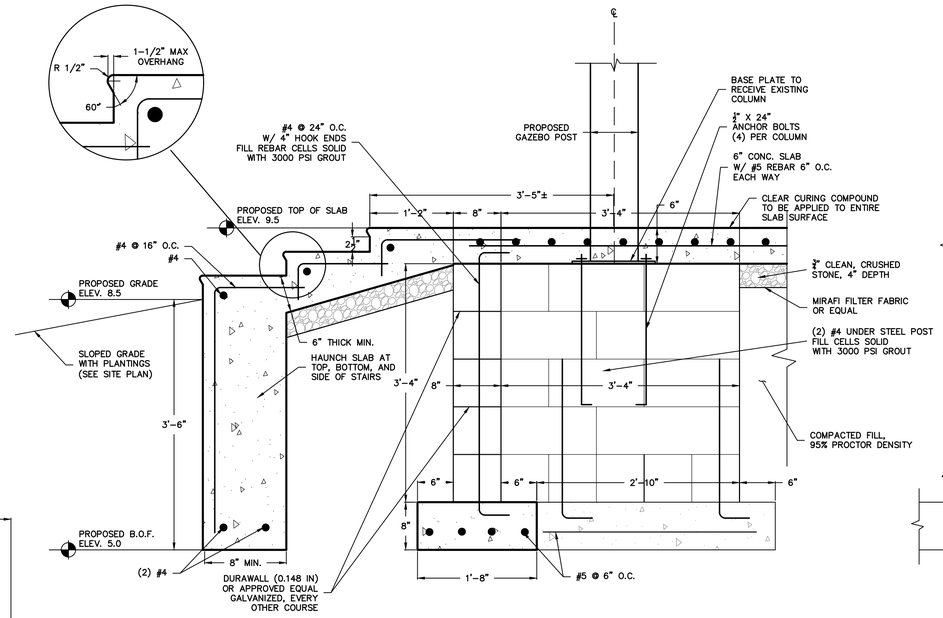


GAZEBO SLAB PLAN
N.T.S.

NOTES:
SEE SITE PLAN FOR GRADING SURROUNDING GAZEBO



SECTION #1
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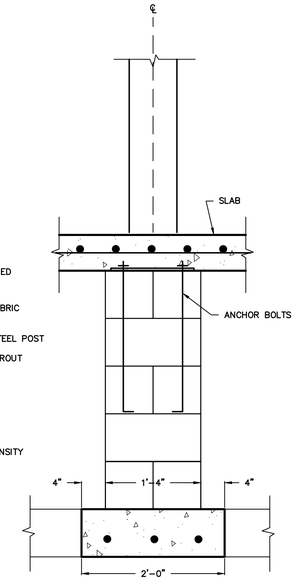

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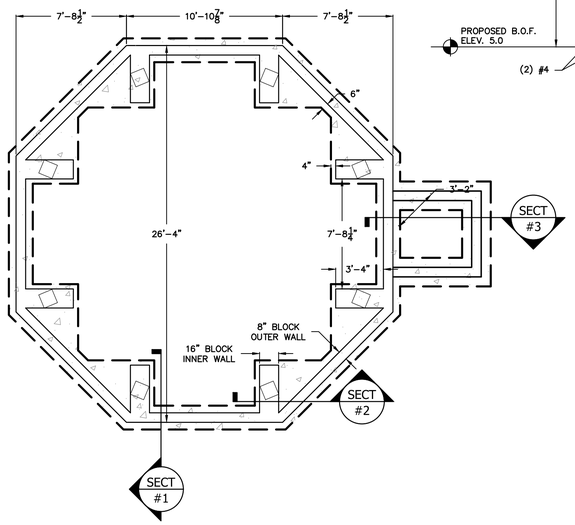

FOOTING AND FOUNDATION PLAN
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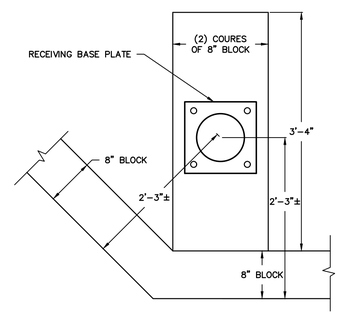

CORNER BLOCK DETAIL
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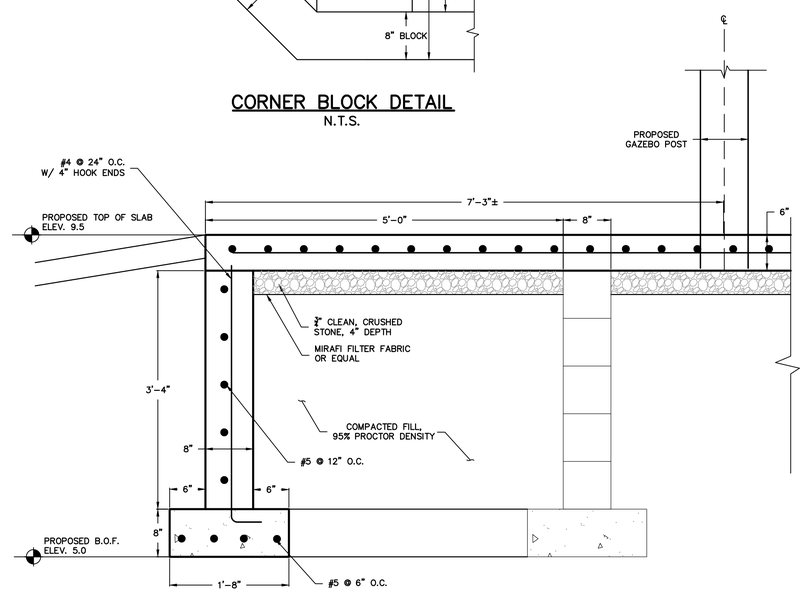

SECTION #3
N.T.S.

GENERAL NOTES:

1. THE STRUCTURAL PLANS AND SPECIFICATIONS COMPLY WITH THE REQUIREMENTS OF THE NEW YORK STATE BUILDING CODE.
2. ALL WORK SHALL COMPLY WITH THE NEW YORK STATE BUILDING CODE AND ALL OTHER APPLICABLE CODES AND REGULATIONS OF AGENCIES HAVING JURISDICTION.
3. ALL REFERENCED STANDARD REFER TO THE EDITION IN FORCE AT THE TIME THAT THESE PLANS AND SPECIFICATIONS ARE ISSUED.
4. JOB SAFETY AND PROCEDURES FOR SAFE CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE G.C. AND SUBCONTRACTORS.
5. WORK EXPRESSLY SHOWN ON SPECIFIC PARTS OF THE DRAWING OR SPECIFICATIONS, BUT REASONABLY IMPLIED BY SIMILAR WORK SHOWN, SHALL BE REPEATED.
6. THE STRUCTURAL PLANS SHALL BE COORDINATED WITH THE SPECIFICATIONS, THE ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING, SITE DRAWINGS.
7. THE G.C. AND SUBCONTRACTORS SHALL VERIFY THAT ALL MEMBERS AND MATERIALS CONFORM TO ACTUAL SITE CONDITIONS. THE G.C. SHALL REPORT DIFFERING SITE SITE CONDITIONS TO THE ARCHITECT AND ENGINEER FOR REVIEW.
8. THE G.C. AND SUBCONTRACTORS SHALL TAKE CARE TO PROTECT ALL EXISTING STRUCTURES AND UTILITIES FROM DAMAGE.
9. SPECIFIC NOTES AND DETAILS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS. THE G.C. AND SUBCONTRACTORS SHALL REFER TO THE SPECIFICATIONS FOR INFORMATION NOT COVERED BY THESE GENERAL NOTES OR THE STRUCTURAL DRAWINGS. DRAWINGS SHALL TAKE PRECEDENCE OVER SPECIFICATIONS. IF THERE APPEARS TO BE A CONFLICT BETWEEN NOTES, DETAILS, OR SPECIFICATIONS, THE G.C. AND SUBCONTRACTORS SHALL APPLY THE MOST RIGID REQUIREMENTS TO THE WORK. THE G.C. AND SUBCONTRACTORS SHALL NOT DEVIATE FROM DRAWINGS WITHOUT WRITTEN APPROVAL FROM THE ENGINEER.
10. THE G.C. AND SUBCONTRACTORS SHALL PROVIDE TEMPORARY ERECTION BRACING AND/OR SHORING FOR ALL STRUCTURAL WORK AS REQUIRED FOR STABILITY OF THE STRUCTURE DURING ALL PHASES OF CONSTRUCTION.
11. THE G.C. AND SUBCONTRACTORS SHALL PERFORM ALL NECESSARY PRE-CONSTRUCTION INSPECTIONS/SURVEYS OF ADJACENT STRUCTURES, AS REQUIRED BY THE NYS BUILDING CODE AND AS NECESSARY TO FULLY UNDERSTAND THE EXISTING CONDITIONS AND STRUCTURAL SYSTEM.
12. THE G.C. SHALL PROVIDE SHOP DRAWINGS FOR REVIEW AND APPROVAL FOR ALL STRUCTURAL ELEMENTS. THE SHOP DRAWINGS SHALL BE PROVIDED IN A TIMELY FASHION TO ALLOW ADEQUATE TIME FOR REVIEW AND REVISIONS PRIOR TO FABRICATION.
13. THE G.C. AND SUBCONTRACTORS SHALL NOTIFY THE ENGINEER AT LEAST 2 WEEKS PRIOR TO THE COMMENCEMENT OF ANY WORK.
14. CONTRACTOR SHALL BE RESPONSIBLE TO GENERATE A SET OF AS BUILT DOCUMENTS AFTER COMPLETION OF WORK. THIS AS-BUILT SET SHALL INCLUDE ALL COORDINATION, ADDITIONS AND REVISIONS MADE TO THE PLANS, DETAILS AND JOB SPECIFICATIONS, INCLUDING THE INTENTION OF THIS RECORD SET WILL BE AS NECESSARY FOR THE OWNER'S RECORDS, THE LOCAL MUNICIPALITIES' REQUEST AND THE ENGINEER'S RECORDS.
15. REFER TO THE PROJECT SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

MASONRY NOTES:

1. ALL MASONRY UNITS SHOWN ON STRUCTURAL DRAWINGS SHALL BE 2 CELL, NOMINAL 16" LONG, WIDTH SHOWN ON DRAWINGS, MINIMUM 1-1/2" FACE SHELL THICKNESS FOR C90 UNITS.
2. ALL MASONRY CONSTRUCTION SHALL CONFORM TO THE NEW YORK STATE BUILDING CODE AND THE LATEST EDITION OF THE "NATIONAL CONCRETE MASONRY ASSOCIATION" (NCMA) SPECIFICATION FOR THE DESIGN AND CONSTRUCTION OF LOAD BEARING CONCRETE MASONRY.
3. f'm (AS NOTED IN MASONRY WALL SCHEDULE) REQUIRED BY PRISM TEST. USE fm=3000 PSI BLOCK WITH MORTAR TYPE "M". Fy=60KSI. THE CONTRACTOR SHALL SUBMIT PRISM TESTS THAT COMPLY WITH ASTM C1317-07 FOR EACH TYPE OF BLOCK OR USE 3000 PSI BLOCK AND GROUT.
4. DURING CONSTRUCTION THE FOLLOWING REPORTS SHALL BE SUBMITTED TO THE ENGINEER WITHIN 2 WEEKS FROM INSPECTION/TESTING: CONCRETE, MASONRY, GROUT, MORTAR, AND REINFORCEMENT INSPECTION. MASONRY COMPRESSION TESTS ARE REQUIRED EVERY 500 SF OF WALL. GROUT AND MORTAR COMPRESSION TESTS ARE REQUIRED FOR EACH BATCH USED.
5. GROUT CELLS SOLID THROUGHOUT FOUNDATION AND A PENCIL VIBRATOR SHALL BE USED TO ELIMINATE AIR POCKETS. THE HEIGHT OF WALLS TO BE GROUTED SHALL BE AS FOLLOWS:
   5.1. WHERE THE FOLLOWING CONDITIONS ARE MET, PLACE GROUT IN LIFTS NOT EXCEEDING 12'-8":
   5.1.1. THE MASONRY HAS CURED FOR AT LEAST 4 HOURS.
   5.1.2. THE GROUT SLUMP IS MAINTAINED BETWEEN 10 AND 11 INCHES.
6. THE VERTICAL REINFORCEMENT SHALL BE INSTALLED AT THE CENTER OF THE BLOCK CORES AND THE CORES SHALL ALIGN THROUGHOUT THE VERTICAL HEIGHT OF THE WALL. MARK REINFORCEMENT LOCATIONS ON BLOCK.
7. WHERE BLOCK IS ADJACENT TO AN OPENING OR JOINT AND AT BLOCK INTERSECTIONS, GROUT (1) CELL SOLID WITH (2) #5.
8. THE MINIMUM OVERLAP OF VERTICAL REINFORCEMENT FOR MASONRY WALLS SHALL BE 36x BAR⌀.
9. HAMMERING DOWN THE VERTICAL REINFORCEMENT IS NOT PERMITTED.
10. MASONRY BLOCKS SHALL BE CUT TO THE REQUIRED LENGTH BY A MOTOR DRIVEN SAW.
11. METAL EXPOSED TO WEATHER (I.E. BRICK TIES) SHALL BE GALVANIZED.
12. SEAL ALL EXTERIOR SURFACES THAT MAY BE EXPOSED TO FREEZING/THAWING OR WIND DRIVEN RAIN.
13. MORTAR BEDDING SHALL BE FULL MORTAR COVERAGE ON HORIZONTAL AND VERTICAL FACE SHELLS.
14. G.C. SHALL INFORM THE ENGINEER 48 HOURS PRIOR TO STARTING CMU CONSTRUCTION.
15. G.C./SUBCONTRACTOR TO PROVIDE ALL NECESSARY RUBBER CONTROL JOINTS, WEEP HOLES, COLUMN TIES, AND WELD ON TIES. SUBMIT SPECIFICATIONS FOR APPROVAL PRIOR TO CONSTRUCTION.
16. SEE ACI STANDARDS FOR WEATHER REQUIREMENTS, HOT AND COLD, WHEN APPLICABLE.
17. ADEQUATE HORIZONTAL BRACING SHALL BE PROVIDED FOR MASONRY WALLS DURING CONSTRUCTION.
18. ALL WALLS SHALL BE FULLY GROUTED WITH HORIZONTAL REINFORCEMENT (I.E. DUROWALL) @ 12" O.C. VERTICALLY AND SHALL EXTEND AROUND CORNERS AND LAPPED A MINIMUM OF 6 INCHES.

CONCRETE AND REINFORCING NOTES:

1. ALL CONCRETE SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH, F'c, OF 3000 PSI WITH 6% AIR-ENTRAINMENT AND A MAXIMUM SLUMP OF 4".
2. ALL CONCRETE SHALL BE REINFORCED AND ERECTED IN ACCORDANCE WITH THE NYS BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE AS ADOPTED BY ACI 318 AND LOCAL CODES.
3. ALL CONCRETE WORK SHALL CONFORM TO ACI 301 STANDARD SPECIFICATIONS FOR REINFORCED CONCRETE.
4. ALL CONCRETE SHALL USE PORTLAND CEMENT TYPE II. CONCRETE SHALL BE PROPORTIONED, BATCHED, MIXED, FINSHED, CURED, ETC. AS PER ACI 301. SUBMIT MIX DESIGN AND COMPRESSION TEST RESULTS AS REQUIRED. CONCRETE SHALL CONFORM TO CONTROLLED INSPECTION REQUIREMENTS.
5. NO ADMIXTURES SHALL BE ALLOWED WITHOUT PRIOR REVIEW AND ACCEPTANCE BY THE ENGINEER.
6. ALL REINFORCING STEEL SHALL BE DEFORMED HIGH BOND BARS ROLLED FROM NEW BILLET OR INTERMEDIATE GRADE STEEL TO MEET LATEST ASTM SPECIFICATIONS A-615, GRADE 60.
7. ALL REINFORCEMENT SHALL BE TIED IN PLACE AND SUPPORTED. IF REQUIRED, CONTRACTOR SHALL PROVIDE ADDITIONAL BARS OR STIRRUPS TO SUPPORT ALL REINFORCMENT.
8. SPLICES SHALL BE IN CONFORMANCE WITH ACI 318-95 AND SPLICE LENGTH SHALL BE 36 TIMES BAR DIAMETER MINIMUM. WELDED WIRE FABRIC SHEETS SHALL BE SPLICED 8" MINIMUM.
9. ALL DETAILS OF REINFORCEMENT AND ACCESSORIES SHALL BE FABRICATED AND PROVIDED IN ACCORDANCE WITH THE MANUAL OF STANDARD PRACTICE FOR DETAILING.
10. WELDED WIRE FABRIC SHALL MEET REQUIREMENTS OF ASTM A-185.
11. SHOP DRAWINGS SHALL MEET REQUIREMENTS OF ASTM A-185. SHOP DRAWINGS ON ALL CONCRETE REINFORCING MUST BE SUBMITTED FOR REVIEW BEFORE CONSTRUCTION AND SHALL INCLUDE ALL NECESSARY REINFORCEMENT, WALL ELEVATIONS SHOWING REINFORCEMENT, DOWELS, LOCATIONS OF CONTROL AND CONSTRUCTION JOINTS, AND ALL INSERTS OR OTHER OBJECTS AFFECTING PLACEMENT OF REINFORCEMENT IN WALLS, FOOTINGS, OR SLABS.
12. BEFORE POURING CONCRETE, MECHANICAL AND ELECTRICAL CONTRACTORS SHALL VERIFY LOCATION AND SIZE OF ALL OPENINGS, PADS, AND TRENCHES, FOR THEIR EQUIPMENT AS WELL AS ALL EMBEDDED ITEMS IN CONCRETE SUCH AS WELD PLATES, PIPE SLEEVES, ETC.
13. RIGID TEMPLATES SHALL BE USED TO INSTALL ANCHOR BOLTS.
14. MINIMUM COVER SPACING, U.N.O.:
    -CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH: 3"
    -CONCRETE EXPOSED TO EARTH/WEATHER: 2" (#6 BARS AND LARGER), 1½" (#5 BARS AND SMALLER)
    -CONCRETE NOT EXPOSED TO EARTH/WEATHER OR IN CONTACT WITH GROUND: 1½" (#14 BARS AND LARGER), ¾" (#11 BARS AND SMALLER)
15. A CLEAR CURING COMPOUND IS TO BE APPLIED TO ENTIRE SLAB ON GRADE SURFACE PER PRODUCT SPECIFICATIONS.

REV	DESCRIPTION	BY	DATE

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46 N. Central Avenue
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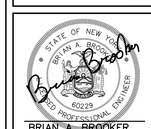
(201) 684-1221

PROJECT:
MEMORIAL PARK GAZEBO
VILLAGE OF NYACK
ROCKLAND COUNTY
NEW YORK

TITLE:
FOUNDATION PLAN, DETAILS, AND NOTES



BRIAN A. BROOKER,
PROFESSIONAL ENGINEER
N.Y.S. Lic. No. 60229

PROJECT NO:	DRAWN:	CHECKED:
NYK0110	MB	EM

SCALE: AS NOTED
GRAPHIC SCALE:

DATE:	DRAWING NO:
7/6/2016	8

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REVISIONS			
B	REVISED ORNAMENTAITON, COLORS	10/05/2015	BD
C	WAS 8'-0" CLEAR	10/21/2015	BLS

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PROJECT: NYACK GAZEBO

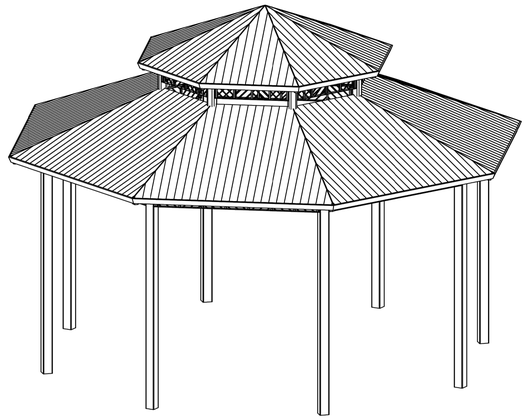
LOCATION: NYACK, NY

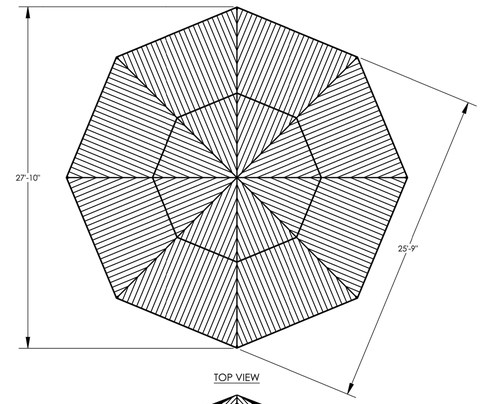
BUILDING TYPE: GCO2 28

ROOF TYPE: ASPHALT SHINGLES OVER T&G

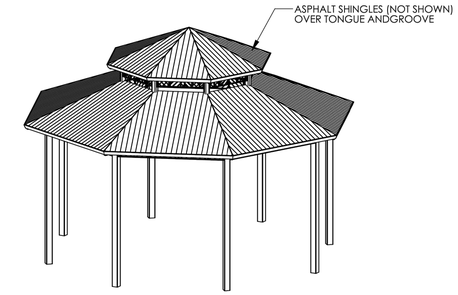
BUILDING NUMBER: 12878

ORDER NUMBER: 55717





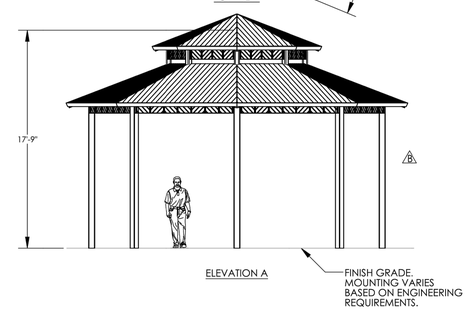
TOP VIEW



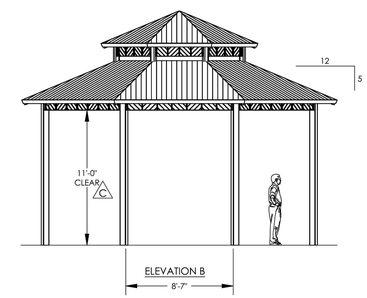
AUXILIARY VIEW

DRAWING LIST:

SHEET NUMBER	DRAWING DESCRIPTION
CS	COVER SHEET
1	ARCHITECTURAL ELEVATIONS
2	STRUCTURAL FRAMING PLAN
3	COLUMN LAYOUT
4	BASE PLATE STYLES
5	ELECTRICAL ACCESS AND CUTOUTS



ELEVATION A



ELEVATION B

FABRICATOR APPROVALS:
CITY OF PHOENIX, AZ APPROVED FABRICATOR #C08-2010
CITY OF LOS ANGELES, CA APPROVED FABRICATOR #1596
CITY OF RIVERSIDE, CA APPROVED FABRICATOR #SP06-0033
CITY OF HOUSTON, TX APPROVED FABRICATOR #470
CLARK COUNTY, NV APPROVED FABRICATOR #264
STATE OF UTAH APPROVED FABRICATOR 02008-14

CERTIFICATES:
MIAMI-DADE COUNTY CERTIFICATE OF COMPETENCY NO. 13-0813.16
PCI (POWDER COATING INSTITUTE) 4000 CERTIFIED

MATERIALS:

DESCRIPTION	ASTM DESIGNATION
TUBE STEEL	A500 (GRADE B)
SCHEDULE PIPE	A53 (GRADE B)
RMT PIPE	A519
LIGHT GAGE COLD FORMED	A1003 (GRADE 50)
STRUCTURAL STEEL PLATE	A36
ROOF PANELS (STEEL)	A653

GENERAL NOTES:
UNLESS NOTED OTHERWISE, THIS STRUCTURE WAS DESIGNED TO ONLY SUPPORT WHAT IS SHOWN ON THESE DRAWINGS. POLIGON MUST BE CONTACTED IF ANYTHING ELSE IS TO BE ATTACHED TO THIS STRUCTURE (WALLS, COLUMN WRAPS, RAILINGS, ETC.) SO THE DESIGN OF THIS STRUCTURE CAN BE REVIEWED AND POSSIBLY REVISED.

UNLESS NOTED OTHERWISE, THIS STRUCTURE WAS DESIGNED ASSUMING A 20' SEPARATION BETWEEN ANY ADJACENT STRUCTURE WITH AN EAVE HEIGHT EQUAL TO OR GREATER THAN THE EAVE HEIGHT OF THIS STRUCTURE. IF THAT SEPARATION DOES NOT EXIST, POLIGON MUST BE CONTACTED SO THE DESIGN OF THIS STRUCTURE CAN BE REVIEWED AND POSSIBLY REVISED.

STRUCTURAL STEEL SHALL BE DETAILED, FABRICATED, AND ERECTED IN ACCORDANCE WITH THE LATEST EDITION OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) SPECIFICATION MANUAL.

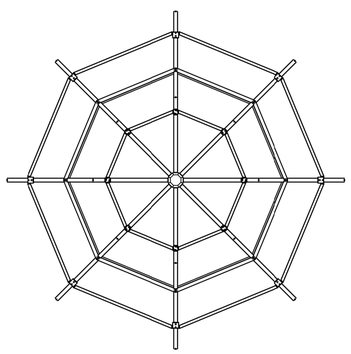
ALL WELDING IS PERFORMED BY AMERICAN WELDING SOCIETY CERTIFIED WELDERS AND CONFORMS TO THE LATEST EDITION OF AWS D1.1 OR D1.3 AS REQUIRED.

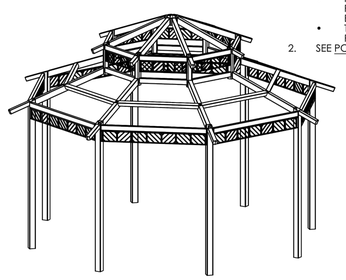
PARTS SHOWN MAY BE UPGRADED DUE TO STANDARDIZED FABRICATION. REFER TO THE SHIPPING BILL OF MATERIALS FOR POSSIBLE SUBSTITUTIONS.

FOR PROPER FIELD INSTALLATION OF THE BUILDING IT IS RECOMMENDED THAT THE PRIMARY FRAME INSTALLER AND THE ROOF INSTALLER HAVE A MINIMUM FIVE (5) YEARS DOCUMENTED EXPERIENCE INSTALLING THIS TYPE OF PRODUCT.

FOR PROPER FIELD INSTALLATION OF THE BUILDING IT IS RECOMMENDED THAT ELECTRIC WIRING, IF REQUIRED, BE RUN THROUGH THE STRUCTURAL MEMBERS BEFORE THE BUILDING IS ERECTED.

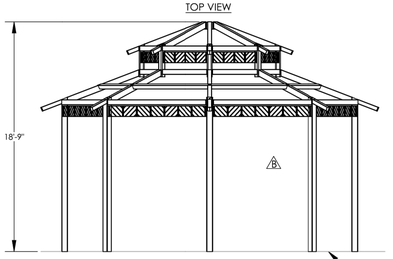
GENERAL FRAME NOTES:
1. ALL STEEL COMPONENTS (STRUCTURAL MEMBERS, ORNAMENTATION, RAILING, ETC.) ARE POWDER COATED IN THE FOLLOWING MANNER (UNLESS REQUESTED OTHERWISE):
   - SHOT BLASTED TO NEAR WHITE CONDITION (SSPC SP-10)
   - WASHED AND SEALED IN A PHOSPHATE SPRAY
   - PRIME-COATED WITH POLI-5000 HIGH PERFORMANCE POWDER APPLIED EPOXY
   - TOP-COATED WITH SUPER-DURABLE TGIC POLYESTER POWDER AND OVEN CURED
2. SEE POLIGON.COM FOR COLOR OPTIONS



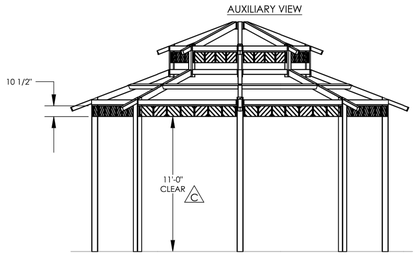


TOP VIEW

AUXILIARY VIEW



ELEVATION A



ELEVATION B

FOR INFORMATION ONLY

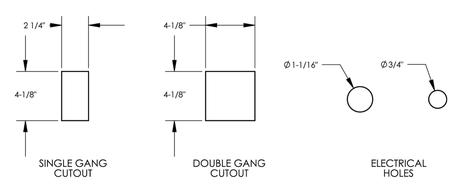
ELECTRICAL ACCESS AND CUTOUTS

WHAT IS ELECTRICAL ACCESS?
- A 1-1/8" Ø HOLE IS PROVIDED THROUGH COLUMN BASEPLATE.
- 3/4" Ø HOLES ARE PROVIDED THROUGH CONNECTION PLATES TO ALLOW WIRE ACCESS UP INTO COMPRESSION TUBE/RING OR RIDGE BEAM.
- ELECTRICAL ACCESS INTO ADDITIONAL MEMBERS IS AVAILABLE UPON REQUEST.

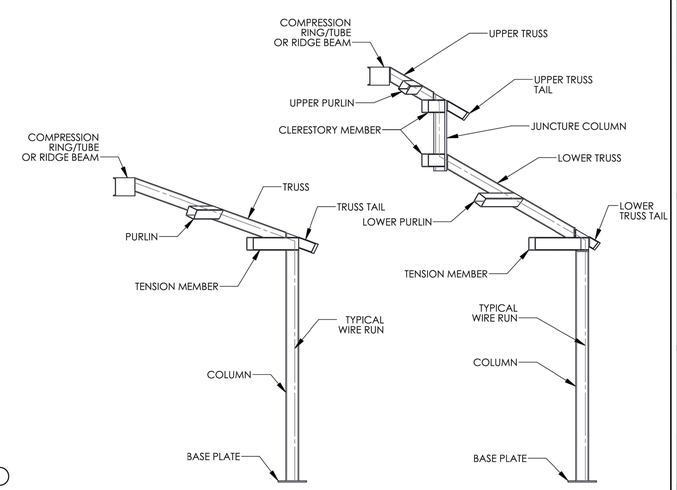
WHAT ARE ELECTRICAL CUTOUTS?
- ROUND HOLE OR RECTANGULAR CUTOUTS IN MEMBERS, REQUIRED FOR INSTALLATION OF ELECTRICAL FIXTURES OR WIRE ACCESS.
- ALL CUTOUT REQUESTS MUST BE REVIEWED BY OUR ENGINEERING DEPARTMENT (THEIR PLACEMENT MAY AFFECT STRUCTURAL INTEGRITY).
- POLIGON IS NOT RESPONSIBLE FOR UNAUTHORIZED CUTOUTS MADE IN THE FIELD.
- UNAUTHORIZED ELECTRICAL CUTOUTS MADE IN THE FIELD WILL VOID THE SHELTER'S WARRANTY.
- TO ENSURE FLUSH MOUNTING OF AN ELECTRICAL FIXTURE, ROUND COLUMNS WILL BE EQUIPPED WITH A WELDED IN ENCLOSURE THAT ACCOMMODATES A STANDARD UL LISTED BOX.

HOW TO COMMUNICATE CUTOUT REQUIREMENTS
- WHEN ORDERING THE STRUCTURE, MARK UP THE SUBMITTAL DRAWINGS TO ACCURATELY COMMUNICATE CUTOUTS WITH EXACT DIMENSION(S) AND LOCATION(S).
- IF THE SUBMITTAL SET IS NOT AVAILABLE, MARK UP THE SKETCHES ON THIS SHEET SHOWING CUTOUTS WITH EXACT DIMENSION(S) AND LOCATION(S).
- CUTOUT SIZE MUST BE COMMUNICATED AT TIME OF ORDER.
- INDICATE ON WHICH SIDE OF MEMBER THE CUTOUT IS TO BE LOCATED.
- IF NOT SPECIFIED TO THE BOTTOM, CENTER, OR TOP OF CUTOUT, DIMENSION WILL BE TAKEN TO THE BOTTOM OF THE CUTOUT.

WHERE CAN CUTOUTS BE LOCATED?
- OUTLET CUTOUTS ARE TYPICALLY LOCATED 18" ABOVE GRADE ON THE INSIDE FACE OF THE COLUMN.
- LIGHT SWITCH CUTOUTS ARE TYPICALLY LOCATED 48" ABOVE GRADE ON THE INSIDE FACE OF THE COLUMN.
- ALL CUTOUTS ARE TYPICALLY AT LEAST 12" FROM ANY STRUCTURAL JOINTS.
- ALL CUTOUTS ARE TYPICALLY CENTERED ON THE MEMBER WALL (NOT CLOSE TO THE CORNERS).
- CONTACT LOCAL POLIGON REPRESENTATIVE WITH ANY ADDITIONAL QUESTIONS.
- CUTOUTS CAN BE LOCATED THROUGH COVER PLATES.



TYPICAL ELECTRICAL CUTOUTS



TYPICAL WIRE RUNS

FOR INFORMATION ONLY

REV	DESCRIPTION	BY	DATE

DISCLAIMER:
UNAUTHORIZED ALTERATION OR ADDITIONS TO THESE PLANS IS A VIOLATION OF THE N.Y.S. EDUCATION LAW, ARTICLE 145, SECTION 7209, SUBSECTION 2.

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PROJECT:
MEMORIAL PARK GAZEBO
VILLAGE OF NYACK
ROCKLAND COUNTY
NEW YORK

TITLE:
GAZEBO DETAILS

STATE OF NEW YORK · BRIAN A. BROOKER · 60229 · LICENSED PROFESSIONAL ENGINEER

BRIAN A. BROOKER,
PROFESSIONAL ENGINEER
N.Y.S. Lic. No. 60229

PROJECT NO:	DRAWN:	CHECKED:
NYK0110	MB	EM

SCALE: AS NOTED

GRAPHIC SCALE:

DATE: 7/6/2016

DRAWING NO: 9

\\VILLAGES\Nyack-NYK\NYK0110 Memorial Park Survey_DWG\Revit_Rafist_2016-7-6\2016-7 Site Plan.dwg, 7/16/2016 10:06:47 AM, MBrusch