

WALNUT STREET



GENERAL NOTES

- ALL DISTURBED AREAS NOT COVERED BY PAVEMENT, SIDEWALK, OR LANDSCAPE BEDS ARE TO BE COVERED WITH SIX INCHES OF COMPACTED TOPSOIL, HYDRO-SEED AND MULCH.
- ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL CONFORM TO NJDOT SPECIFICATIONS.
- ALL BUILDING REMAINS, TRASH, AND/OR DEBRIS FOUND ON SITE DURING CONSTRUCTION SHALL BE REMOVED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.
- CONTRACTOR IS RESPONSIBLE TO MAINTAIN A CLEAN, SAFE WORKING ENVIRONMENT ON A PUBLIC MUNICIPAL FACILITY. THE CONTRACTOR IS RESPONSIBLE FOR PICK-UP AND DELIVERY, ON-SITE STORAGE OF ALL EQUIPMENT, FINAL CLEAN-UP AND REPAIR TO ANY SITE DAMAGE AS A RESULT OF THE COMPLETED PROJECT.
- CONTRACTOR SHALL PERFORM THE WORK TO ENSURE THE LEAST POSSIBLE OBSTRUCTION OF PEDESTRIAN/VEHICULAR TRAFFIC, WHILE ADHERING TO THE HIGHEST POSSIBLE SAFETY STANDARDS, AND WITH THE LEAST INCONVENIENCE TO LOCAL RESIDENTS AND THE GENERAL PUBLIC.
- ALL MATERIALS AND/OR EQUIPMENT SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS. THE CONTRACTOR IS RESPONSIBLE FOR COMMUNICATING WITH THE EQUIPMENT AND MATERIALS REPRESENTATIVE PRIOR TO INSTALLATION TO ENSURE PROPER INSTALLATION PROCEDURE AND MAINTAIN ALL SAFETY REGULATION COMPLIANCE FOR THE COMPLETED PROJECT AS DESCRIBED HEREIN AND ON SUPPLIED DRAWINGS.
- THE LOCATION OF THE COURTYARD, SITE AMENITIES, AND LANDSCAPE BEDS ARE IDENTIFIED AS PER PLAN. THE CONTRACTOR SHALL HAVE THE LOCATIONS MARKED-OUT PRIOR TO COMMENCEMENT OF WORK TO BE APPROVED BY ARCHITECT AND OWNER WHERE APPLICABLE.
- CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS FOR ALL PHASES OF CONSTRUCTION FOR THE PROJECT. CONTRACTOR SHALL PROVIDE REGULAR REPORTS TO ARCHITECT REGARDING PERMITTING, DELIVERIES, SCHEDULED WORK AND COMPLETION DEADLINES AS OUTLINED IN THE SPECIFICATION DOCUMENTS.
- ALL CONSTRUCTION TEAM MEMBERS SHALL MEET ALL REQUIREMENTS OF THE SPECIFICATION DOCUMENTS TO BE ON-SITE DURING CONSTRUCTION.
- CONTRACTOR SHALL PROVIDE A FUNCTIONALLY COMPLETE AND AESTHETICALLY ACCEPTABLE PROJECT TO BE CONSTRUCTED AND COMPLETED IN EVERY DETAIL ACCORDING TO THE CONTRACT DOCUMENTS. ANY WORK THAT MAY BE REASONABLY INFERRED FROM THE CONTRACT DOCUMENTS AS BEING REQUIRED TO PRODUCE THE INTENDED RESULT SHALL BE SUPPLIED WHETHER OR NOT SPECIFICALLY CALLED FOR. IT IS UNDERSTOOD THAT ONLY THE BEST CONSTRUCTION PRACTICE IS TO PREVAIL AND ONLY MATERIALS AND WORKMANSHIP OF THE FIRST QUALITY ARE TO BE USED.

COURTYARD LANDSCAPE SCHEDULE - BASE BID

ALL PLANTS TO BE UNIFORM WITHIN SPECIES, VIGOROUS, AND FULL.

TAG	QNTY	BOTANICAL NAME	COMMON NAME	MIN. SIZE	CONT./B&B
TREES					
JC	3	JUNIPERUS CHINENSIS 'SPARTAN'	SPARTAN JUNIPER	6' - 8'	B&B
SHRUBS					
RAP	3	RHODODENDRON x 'ROBLEA'	'AUTUMN PRINCESS' ENCORE AZALEA	24" - 30"	#3
ORNAMENTAL GRASSES					
CKF	6	CALAMAGROSTIS ACUTIFLORA 'KARL FOERSTER'	'KARL FOERSTER' FEATHER REED GRASS		#3
PERENNIALS					
LM	10	LIRIOPE MUSCARI 'BIG BLUE'	'BIG BLUE' LIRIOPE		#1
RF	6	RUDEBECKIA FULGIDA 'VIETTES LITTLE SUZY'	'LITTLE SUZY' BLACK-EYED SUSAN		#1

COURTYARD LANDSCAPE SCHEDULE - ALTERNATE

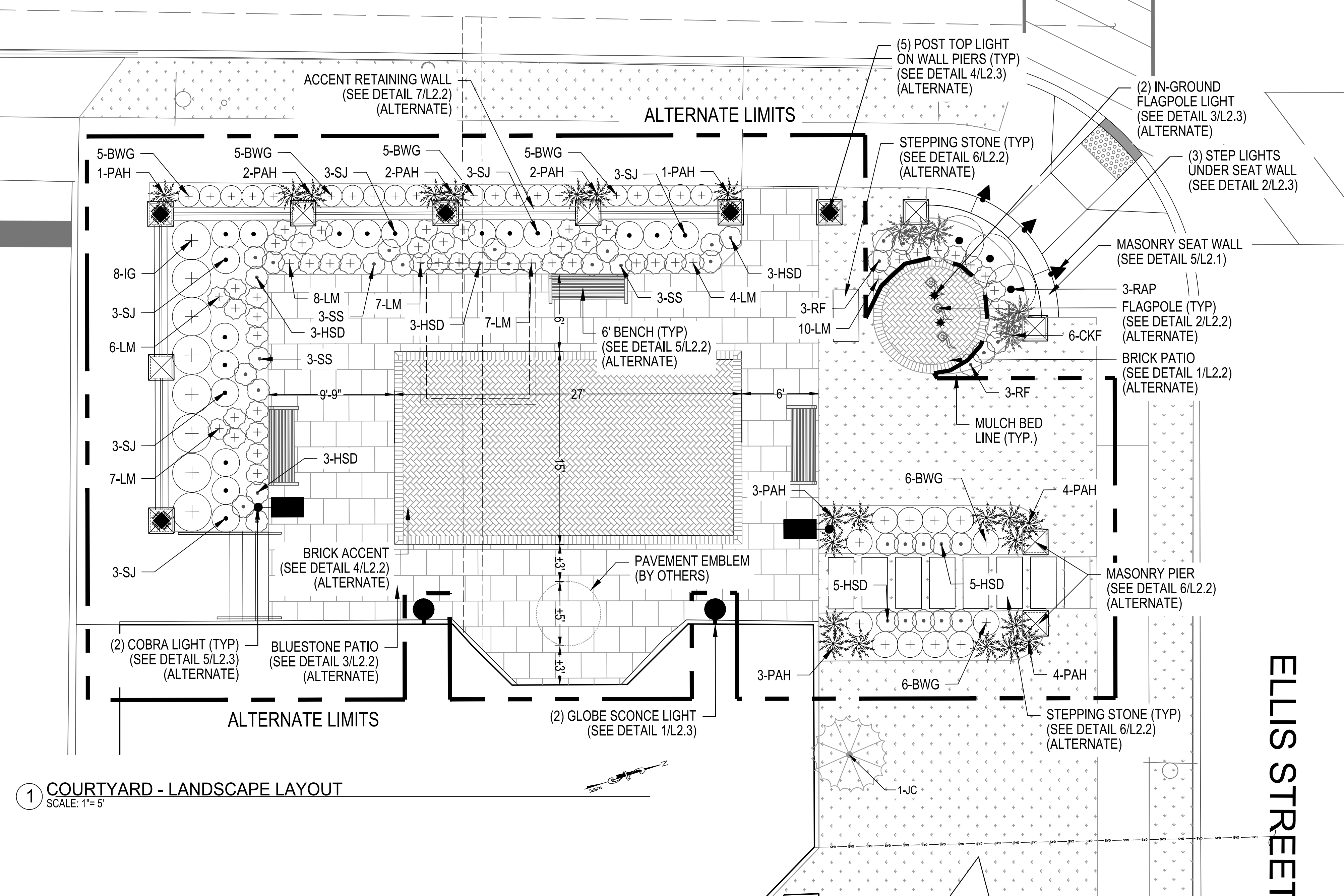
ALL PLANTS TO BE UNIFORM WITHIN SPECIES, VIGOROUS, AND FULL.

TAG	QNTY	BOTANICAL NAME	COMMON NAME	MIN. SIZE	CONT./B&B
SHRUBS					
BWG	32	BUXUS MICROPHYLLA var. JAPONICA 'WINTER GEM'	'WINTER GEM' BOXWOOD	24" - 30"	B&B
IG	8	ILEX GLABRA 'SHAMROCK'	'SHAMROCK' INK BERRY	24" - 30"	#3
SJ	18	SPIREA JAPONICA 'CANDY CORN'	'CANDY CORN' JAPANESE SPIREA	24" - 30"	#3
ORNAMENTAL GRASSES					
PAH	22	PENNISETUM ALOPECUROIDES 'HAMELN'	'HAMELN' DWARF FOUNTAIN GRASS		#3
PERENNIALS					
HSD	22	HEMEROCALLIS 'STELLA D'ORO'	'STELLA D'ORO' DAYLILY		#1
LM	39	LIRIOPE MUSCARI 'BIG BLUE'	'BIG BLUE' LIRIOPE		#1
SS	9	SALVIA x SYLVESTRIS 'MAY NIGHT'	'MAY NIGHT' (DARK BLUE) SALVIA		#2

PLANT SCHEDULE NOTE:
 QUANTITIES OF PLANT MATERIALS AND RELATED MATERIALS SHOWN ON DRAWING SCHEDULES ARE FOR THE CONVENIENCE OF THE CONTRACTOR AND MAY INDICATE A QUANTITY LESS THAN REQUIRED TO PERFORM THE INSTALLATION. WHERE SPACING OF PLANT MATERIAL IS INDICATED, PLANT SPACING SHALL GOVERN OVER QUANTITY INDICATED. WHERE A QUANTITY OF PLANT MATERIAL IS INDICATED ON PLANS, THIS QUANTITY SHALL BE INTERPRETED AS A MINIMUM CALCULATED QUANTITY. IN NO CASE SHALL A QUANTITY OF PLANT MATERIAL BE INSTALLED THAT IS LESS THAN THE QUANTITY SHOWN ON THE PLANT SCHEDULE. THE CONTRACTOR SHALL BE RESPONSIBLE TO DETERMINE THE QUANTITY OF PLANT MATERIALS REQUIRED AND SHALL BE REQUIRED TO INSTALL THAT QUANTITY OF MATERIAL.

SEE SHEET L2.1 AND CS2001 FOR LANDSCAPE NOTES AND DETAILS.

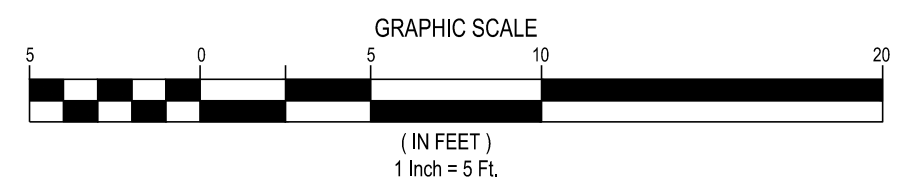
ELLIS STREET



1 COURTYARD - LANDSCAPE LAYOUT
 SCALE: 1" = 5'

LEGEND: SURFACE APPLICATIONS

- LAWN
- BRICK
- WET-LAID BLUESTONE



CODE REVIEW:

CERTIFICATE:



SPIEZIE ARCHITECTURAL GROUP INC.
 121 MARKET STREET
 CAMDEN, NJ 08102
 PHONE: (856) 974 7666

SIGNATURE:
 THOMAS S. PERRINO 21481105400
 SCOTT E. DOWNE 21481104400
 STEVEN LEDER 21481175500
 STEVEN G. SEIGEL 21481156400
 ANGELO ALBERTO 21481104800
 JOHN F. WRIGHT 21481178400
 SPIEZIE ARCHITECTURAL GROUP, INC. 21481059000

SEAL:

BID SET - 06/25/2024

PROJECT:

HADDONFIELD POLICE STATION

1 WALNUT STREET
 HADDONFIELD, NEW JERSEY 08033

FOR

CAMDEN COUNTY IMPROVEMENT AUTHORITY

520 MARKET STREET, 6TH FLOOR
 CAMDEN, NEW JERSEY 08102

FOR CODE REVIEW: 02/23/24

REVISIONS:	REVISION NAME	DATE
▲		

FOR BID: 06/25/2024

DRAWING TITLE:

LANDSCAPE AND LIGHTING COURTYARD PLAN

COMMISSION NUMBER:

23M014

DO NOT SCALE THE DRAWINGS

DRAWING NUMBER:

L1.1

WALNUT STREET

ELLIS STREET



IRRIGATION NOTES

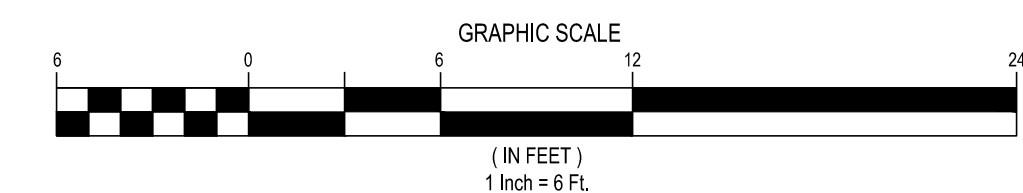
1. CONTRACTOR SHALL FIELD VERIFY ALL AREAS TO BE IRRIGATED WITH NEW ELECTRICAL/UTILITY LAYOUT. DESIGN SHALL BE FIELD VERIFIED BY CONTRACTOR AND/OR IRRIGATION DESIGN/BUILD CONTRACTOR
2. BEFORE INITIATING ANY IRRIGATION WORK AND/OR DEMOLITION WORK, WATER TO IRRIGATION AREAS TO BE AFFECTED BY DEMOLITION WORK, SHALL BE SHUT OFF. CONTRACTOR SHALL COORDINATE WITH OWNER.
3. IRRIGATION SYSTEM SHALL BE IN ACCORDANCE WITH ALL STANDARDS AND SPECIFICATIONS PER CONSTRUCTION MANUAL.
4. ALL INSTALLED POP-UP SPRINKLER HEADS POSITIONED WITHIN LANDSCAPED AREAS SHALL BE INSTALLED WITH THE TOP OF SPRINKLER ABOVE FINISH GRADE.
5. SET SPRINKLER HEADS PERPENDICULAR TO FINISH GRADE OF AREA TO BE IRRIGATED, UNLESS INDICATED OTHERWISE.
6. WHEN VERTICAL OBSTRUCTIONS (SITE HARDSCAPE ELEMENTS, FIRE HYDRANTS, TREES, LIGHT POLES, ETC.) INTERFERE WITH THE SPRINKLER HEAD PATTEN OF COVERAGE, ADJUST SPRINKLER SYSTEM LAYOUT BY INSTALLING A QUARTER CIRCLE, HALF CIRCLE, OR ADJUSTABLE CIRCLE SPRINKLER HEAD ON EACH SIDE OF OBSTRUCTION IN ORDER TO PROVIDE PROPER COVERAGE. PERFORM SPRINKLER LAYOUT ADJUSTMENT AT NO COST TO THE OWNER.
7. SPRINKLER SYSTEM SHALL BE BASED ON A MINIMUM PRESSURE AND MAXIMUM FLOW DEMAND. CONTRACTOR SHALL VERIFY PERMANENT WATER PRESSURE BEFORE THE START OF CONSTRUCTION.
8. FLUSH AND ADJUST SPRINKLER HEADS FOR OPTIMUM PERFORMANCE. PREVENT OVER-SPRAY ONTO WALKS, ROADWAYS, WALLS, FENCES AND BUILDINGS. SELECT THE MOST APPROPRIATE PART CIRCLE PATTERN NOZZLE TO FIT THE SITE CONDITIONS AND THROTTLE THE FLOW CONTROL ADJUSTMENT AT EACH CONTROL VALVE TO OBTAIN OPTIMUM SPRINKLER HEAD PRESSURE.
9. IT IS THE CONTRACTOR'S RESPONSIBILITY TO BECOME FAMILIAR WITH GRADE DIFFERENCES, WALL/HARDSCAPE LOCATIONS, ETC. COORDINATE WORK FOR THE INSTALLATION OF IRRIGATION PIPE SLEEVES THROUGH WALLS, UNDER PAVEMENT AND STRUCTURES, ETC.
10. CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION OF SUFFICIENTLY SIZED SLEEVES FOR CONTROL WIRES AND NON-PRESSURE LATERAL LINE PIPING UNDER PAVED AREAS, IN ADDITION TO CONTROL WIRES AND LATERAL LINE PIPING SLEEVES NEEDED THROUGHOUT THE SITE.

ALL NEW LAWN AREAS SHOWN TO BE IRRIGATED. DESIGN SHALL BE FIELD VERIFIED BY CONTRACTOR AND IRRIGATION IS DELEGATED DESIGN.

1 COURTYARD - IRRIGATION LAYOUT (ALTERNATE)
SCALE: 1"= 6'

LEGEND: IRRIGATION AREAS (ALTERNATE)

- LAWN IRRIGATION (ALTERNATE)
- LANDSCAPE BED IRRIGATION (ALTERNATE)



CODE REVIEW:



SPIEZZE ARCHITECTURAL GROUP, INC.
121 MARKET STREET
CAMDEN, NJ 08102
PHONE: (856) 974 7666

SIGNATURE:
THOMAS S. PERRINO 21481105400
SCOTT E. DOWNIE 21481167400
STEVEN LEDER 21481175500
STEVEN G. SEIGEL 21481156400
ANGELO ALBERTO 21481164500
JOHN F. WRIGHT 21481178400
SPIEZZE ARCHITECTURAL GROUP, INC. 21480593000

SEAL:

BID SET - 06/25/2024

PROJECT:
HADDONFIELD POLICE STATION
1 WALNUT STREET
HADDONFIELD, NEW JERSEY 08033
FOR
CAMDEN COUNTY IMPROVEMENT AUTHORITY
520 MARKET STREET, 6TH FLOOR
CAMDEN, NEW JERSEY 08102

FOR CODE REVIEW: 02/23/24

REVISIONS:	REVISION NAME	DATE

FOR BID: 06/25/2024

DRAWING TITLE:
IRRIGATION LAYOUT PLAN (ALTERNATE)

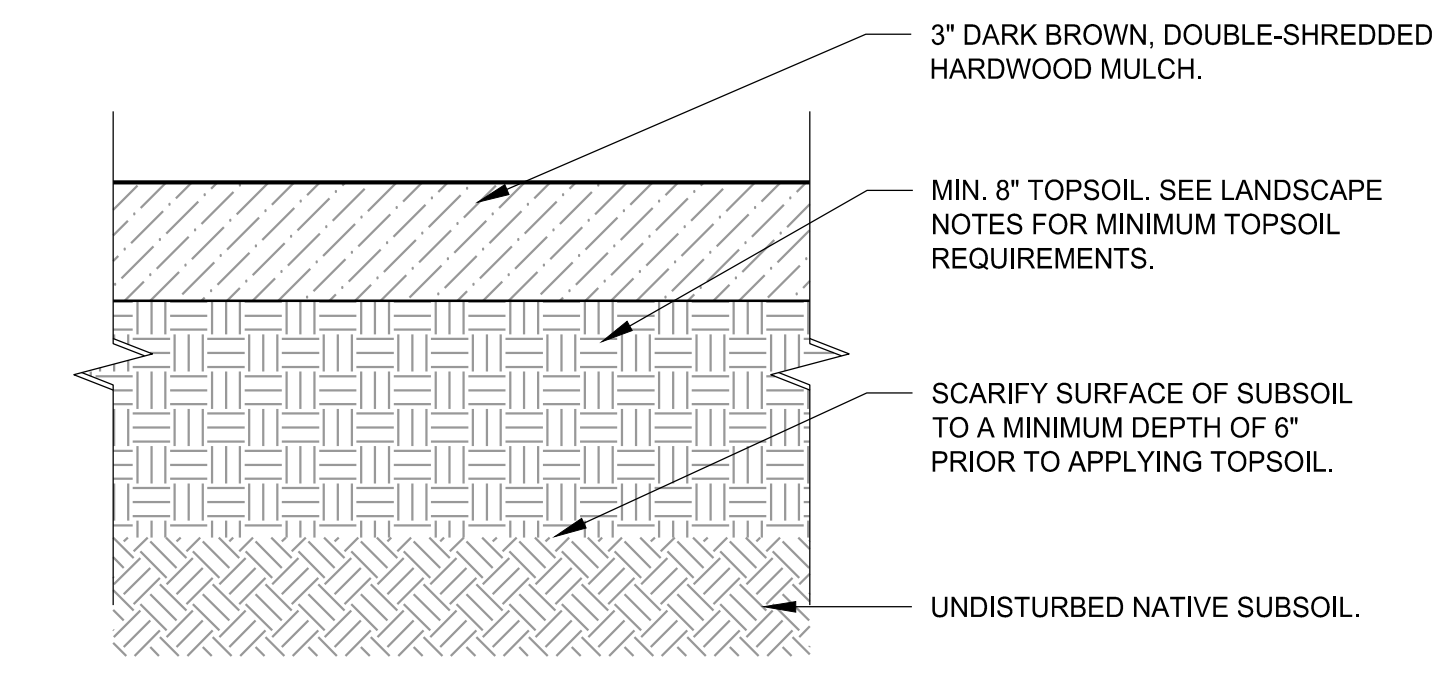
COMMISSION NUMBER:
23M014

DO NOT SCALE THE DRAWINGS

DRAWING NUMBER:
L1.2

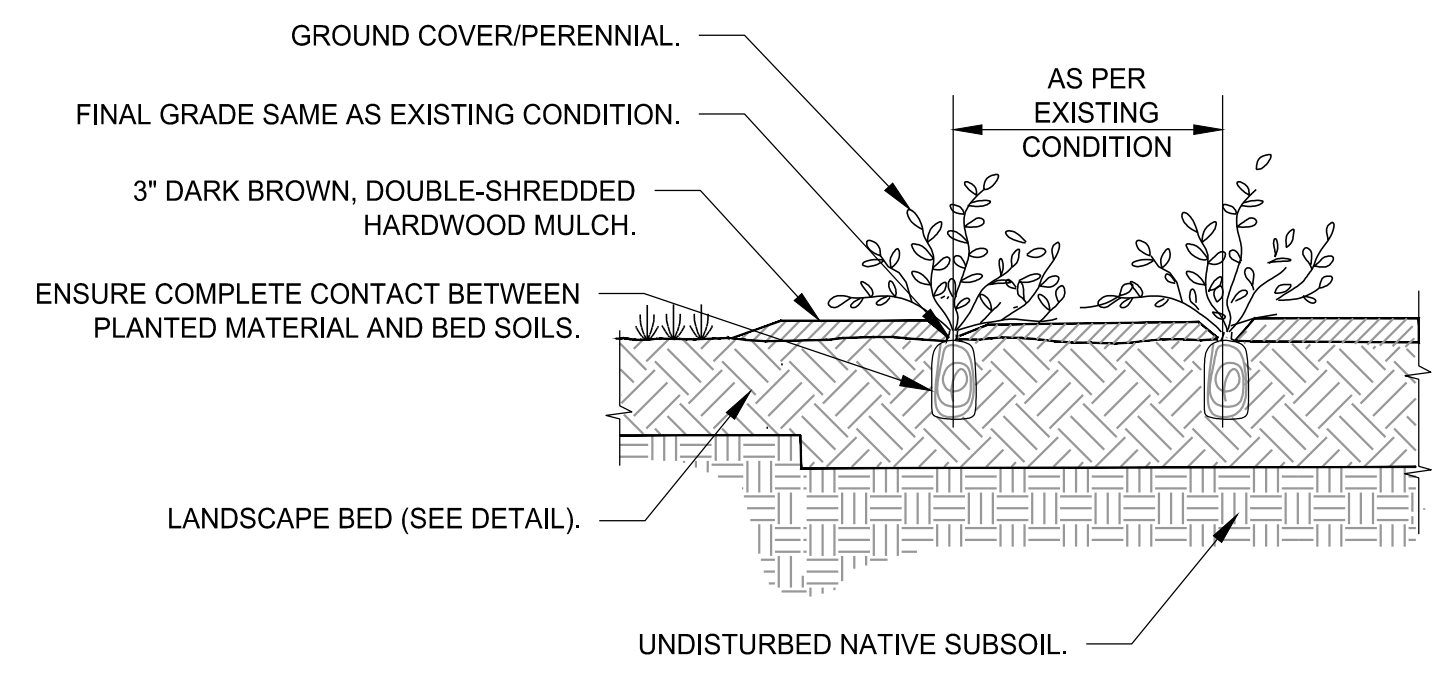
LANDSCAPE NOTES

- THE CONTRACTOR SHALL REVIEW ARCHITECTURAL/ENGINEERING PLANS TO BECOME THOROUGHLY FAMILIAR WITH GRADING AND SURFACE UTILITIES. THE CONTRACTOR SHALL FURNISH ALL MATERIALS AND PERFORM ALL WORK IN ACCORDANCE WITH THESE SPECIFICATIONS, APPROVED OR FINAL DRAWINGS, AND INSTRUCTIONS PROVIDED BY THE PROJECT LANDSCAPE ARCHITECT, MUNICIPAL OFFICIALS, OR OWNER/OWNER'S REPRESENTATIVE. ALL WORK COMPLETED AND MATERIALS FURNISHED AND INSTALLED SHALL BE IN STRICT ACCORDANCE WITH THE INTENTION OF THE SPECIFICATIONS, DRAWINGS, AND INSTRUCTIONS, AND EXECUTED WITH THE STANDARD LEVEL OF CARE FOR THE LANDSCAPE INDUSTRY.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR WILL FLAG THE LOCATION OF THE LIMIT OF DISTURBANCE AND TREE PROTECTION AREAS FOR REVIEW AND APPROVAL BY THE LANDSCAPE ARCHITECT. ALL EXISTING VEGETATION WHICH COULD BE IMPACTED AS A RESULT OF THE PROPOSED CONSTRUCTION ACTIVITIES MUST BE PROTECTED FROM DAMAGE BY THE INSTALLATION OF TREE PROTECTION FENCING. FENCING SHALL BE LOCATED AT THE DRIP-LINE OR LIMIT OF DISTURBANCE AS DEPICTED WITHIN THE APPROVED OR FINAL PLAN SET. ESTABLISHING THE TREE PROTECTION ZONE, FENCE INSTALLATION SHALL BE IN ACCORDANCE WITH THE GOVERNING SOIL CONSERVATION DISTRICT REQUIREMENTS. NO WORK MAY BEGIN UNTIL THIS REQUIREMENT IS FULFILLED. THE FENCING SHALL BE INSPECTED REGULARLY BY THE CONTRACTOR AND MAINTAINED UNTIL ALL CONSTRUCTION ACTIVITIES HAVE BEEN COMPLETED.
- EVERY POSSIBLE SAFEGUARD SHALL BE TAKEN TO PROTECT BUILDING SURFACES, EQUIPMENT, AND FURNISHINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE OR INJURY TO PERSONS OR PROPERTY WHICH MAY OCCUR AS A RESULT OF HIS NEGLIGENCE IN THE EXECUTION OF THE WORK.
- ALL EQUIPMENT AND TOOLS SHALL BE PLACED SO AS NOT TO INTERFERE OR HINDER THE PEDESTRIAN AND VEHICULAR TRAFFIC FLOW.
- THE CONTRACTOR SHALL COORDINATE WITH LIGHTING AND IRRIGATION CONTRACTORS REGARDING TIMING OF INSTALLATION OF PLANT MATERIAL. THE CONTRACTOR SHALL PROVIDE NOTICE AT LEAST 48-HOURS IN ADVANCE OF THE ANTICIPATED DELIVERY DATE OF ANY PLANT MATERIALS TO THE PROJECT SITE. THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. A LEGIBLE COPY OF THE INVOICE, SHOWING VARIETIES AND SIZES OF MATERIALS INCLUDED FOR EACH SHIPMENT SHALL BE FURNISHED TO THE PROJECT LANDSCAPE ARCHITECT, OR GOVERNING MUNICIPAL OFFICIAL.
- THE CONTRACTOR SHALL ENSURE THAT HIS WORK DOES NOT INTERRUPT ESTABLISHED OR PROJECTED DRAINAGE PATTERNS. MAINTAIN POSITIVE DRAINAGE OUT OF PLANTING BEDS AT A MINIMUM 2% SLOPE. ALL GRADES, DIMENSIONS, AND EXISTING CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR ON SITE BEFORE CONSTRUCTION BEGINS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT OR OWNER. THE CONTRACTOR SHALL ENSURE ADEQUATE VERTICAL DRAINAGE IN ALL PLANT BEDS AND PLANTERS. IF POOR DRAINAGE CONDITIONS EXIST, CORRECTIVE ACTION SHALL BE TAKEN BY THE CONTRACTOR PRIOR TO INSTALLATION.
- DURING THE COURSE OF CONSTRUCTION/PLANT INSTALLATION, EXCESS AND WASTE MATERIALS SHALL BE CONTINUOUSLY AND PROMPTLY REMOVED AT THE END OF EACH WORK DAY. ALL DEBRIS, MATERIALS, AND TOOLS SHALL BE PROPERLY STORED, STOCKPILED OR DISPOSED OF AND ALL PAVED AREAS SHALL BE CLEANED. THE CONTRACTOR SHALL DISPOSE OF ALL RUBBISH AND EXCESS SOIL AT HIS EXPENSE TO AN OFF-SITE LOCATION AS APPROVED BY THE LOCAL MUNICIPALITY. THE CONTRACTOR SHALL DISPOSE OF STUMPS AND MAJOR ROOTS OF ALL PLANTS TO BE REMOVED. ANY DEPRESSIONS CAUSED BY REMOVAL OPERATIONS SHALL BE REFILLED WITH FERTILE, FRABLE SOIL PLACED AND COMPACTED SO AS TO REESTABLISH PROPER GRADE FOR NEW PLANTING AND/OR LAWN AREAS.
- THE CONTRACTOR SHALL NOTIFY THE OWNER AND CALL STATE UNDERGROUND UTILITY LOCATION SERVICE A MINIMUM OF THREE DAYS PRIOR TO ANY EXCAVATION. THE CONTRACTOR IS ADVISED OF THE EXISTENCE OF UNDERGROUND UTILITIES ON THE SITE. THEIR EXACT LOCATION SHALL BE VERIFIED IN THE FIELD WITH THE OWNER OR GENERAL CONTRACTOR PRIOR TO COMMENCEMENT OF ANY DIGGING OPERATIONS. IN THE EVENT THEY ARE UNCOVERED, THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ALL DAMAGE TO UTILITIES AND SUCH DAMAGE SHALL NOT RESULT IN ANY ADDITIONAL EXPENSES TO THE OWNER. ANY DAMAGE OF UNREPORTED LINES SHALL NOT BE THE RESPONSIBILITY OF THE CONTRACTOR. FIELD ADJUST ALL PROPOSED PLANTING LOCATIONS TO AVOID ANY DAMAGE TO EXISTING FACILITIES, AS WELL AS VEGETATION. ALL ADJUSTED LOCATIONS ARE TO BE APPROVED BY THE LANDSCAPE ARCHITECT BEFORE EXCAVATION.
- IF UTILITY LINES ARE ENCOUNTERED IN EXCAVATION OF TREE PITS, OTHER LOCATIONS FOR TREES SHALL BE MADE BY THE CONTRACTOR WITHOUT ADDITIONAL COMPENSATION. NO CHANGES OF LOCATION SHALL BE MADE WITHOUT APPROVAL OF THE LANDSCAPE ARCHITECT. EXCAVATION NEAR EXISTING UTILITIES TO BE CAREFULLY PERFORMED BY HAND. ALL TREES SHALL NOT BE LOCATED CLOSER THAN 10' OF ANY EXISTING OR PROPOSED UNDERGROUND UTILITIES.
- IN THE EVENT OF VARIATIONS BETWEEN WRITTEN QUANTITIES SHOWN ON THE PLAN AND THE PLANT LIST, THE PLANS SHALL CONTROL. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL PLANT QUANTITIES PRIOR TO THE COMMENCEMENT OF WORK. SOD AND SEED QUANTITY TAKEOFFS ARE THE RESPONSIBILITY OF THE CONTRACTOR. ALL DISCREPANCIES SHALL BE REPORTED TO THE LANDSCAPE ARCHITECT FOR CLARIFICATION PRIOR TO BIDDING. IN ALL CASES, BOTANICAL NAMES LISTED WITHIN THE APPROVED OR FINAL PLANT LIST SHALL TAKE PRECEDENCE OVER COMMON NAMES. THE CONTRACTOR SHALL FURNISH PLANT MATERIAL IN SIZES AS SPECIFIED IN PLANT LIST. ALL PLANTS ARE SHOWN SEMI-MATURE SIZE ON PLANS. SIZES INDICATED IN PLANT LIST ARE SIZES AT TIME OF INSTALLATION.
- PLANTS SHALL BE LOCATED AS SHOWN ON THE DRAWINGS OR AS DESIGNATED IN THE FIELD. THE CONTRACTOR SHALL STAKE ALL MATERIAL LOCATED ON THE SITE FOR REVIEW AND/OR ADJUSTMENT BY THE LANDSCAPE ARCHITECT PRIOR TO PLANTING. ALL LOCATIONS ARE TO BE APPROVED BY THE LANDSCAPE ARCHITECT BEFORE EXCAVATION.
- ALL PLANT MATERIALS USED SHALL BE TRUE TO NAME AND SIZE IN CONFORMITY WITH THE AMERICAN STANDARD OF NURSERY STOCK (LATEST VERSION) AND SHALL BE TYPICAL OF THEIR SPECIES OR VARIETY. ALL PLANTS SHALL HAVE NORMAL, WELL-DEVELOPED BRANCHES AND VIGOROUS ROOT SYSTEMS. THEY SHALL BE SOUND, HEALTHY, VIGOROUS, FREE FROM DEFECTS, DISFIGURING KNOTS, ABRASIONS OF THE BARK, SUN SCALD INJURIES, PLANT DISEASES, INSECT EGGS, BORERS AND ALL OTHER FORMS OF INFECTION. THE ROOT SYSTEM OF EACH PLANT SHALL BE WELL PROVIDED WITH FIBROUS ROOTS. ALL PARTS SHALL BE SOUND, HEALTHY, VIGOROUS, WELL-BRANCHED AND DENSELY FOLIATED WHEN IN LEAF. ALL PLANTS SHALL BE NURSERY GROWN AND GRADE "A" NURSERY STOCK. PLANTS SHALL NOT BE PRUNED BEFORE DELIVERY.
- ALL PLANTS (8&B OR CONTAINER) SHALL BE PROPERLY IDENTIFIED BY WEATHERPROOF LABELS SECURELY ATTACHED THERETO BEFORE DELIVERY TO PROJECT SITE. LABELS SHALL IDENTIFY PLANTS BY NAME, SPECIES, AND SIZE. LABELS SHALL NOT BE REMOVED UNTIL THE FINAL INSPECTION BY THE LANDSCAPE ARCHITECT OR AGENT IN CHARGE.
- THE LANDSCAPE ARCHITECT OR OWNER SHALL HAVE THE RIGHT, AT ANY STAGE OF THE OPERATIONS, TO REJECT ANY AND ALL WORK AND MATERIAL WHICH, IN HIS OPINION, DOES NOT MEET THE REQUIREMENTS OF THESE PLANS AND SPECIFICATIONS. ALL REJECTED MATERIALS SHALL BE REMOVED FROM THE SITE BY THE CONTRACTOR.
- NO SUBSTITUTIONS SHALL BE MADE WITHOUT WRITTEN CONSENT OF THE OWNER OR LANDSCAPE ARCHITECT.
- THE CONTRACTOR SHALL BE WHOLLY RESPONSIBLE FOR STABILITY AND CONDITIONS OF ALL TREES AND SHRUBS AND SHALL BE LEGALLY LIABLE FOR ANY DAMAGE CAUSED BY INSTABILITY OF ANY PLANT MATERIALS. STAKING OF ALL TREES SHALL BE DONE UTILIZING A METHOD AGREED UPON BY THE LANDSCAPE ARCHITECT, AS INDICATED ON THE DOCUMENTS.
- ALL PROPOSED TREES TO BE INSTALLED EITHER ENTIRELY ON OR ENTIRELY OUT OF PLANTING BEDS. PLANTING BED LINES ARE NOT TO BE OBSTRUCTED. ALL SHRUBS AND GROUND COVER AREAS SHALL BE PLANTED IN CONTINUOUS PREPARED BED. PLANTS PLANTED IN ROWS SHALL BE MATCHED SPECIMENS AND BE UNIFORM IN SIZE AND FORM. PLANT MATERIAL SHOWN IN A MASS OR TOUCHING EACH OTHER SHALL BE ALLOWED TO GROW TOGETHER TO PERFORM AS A SCREEN OR A HEDGE. DO NOT PRUNE OR SHEER INTO INDIVIDUAL FREESTANDING PLANTS.
- ALL PLANTING BEDS ADJACENT TO LAWN, SOD, OR SEEDED AREAS SHALL BE SPADE EDGED.
- MAINTENANCE SHALL BEGIN AFTER EACH PLANT HAS BEEN INSTALLED AND SHALL CONTINUE UNTIL 90 DAYS AFTER FINAL ACCEPTANCE BY THE ARCHITECT OR OWNER REPRESENTATIVE. MAINTENANCE INCLUDES WATERING, PRUNING, WEEDING, FERTILIZING, MULCHING, REPLACEMENT OF SICK OR DEAD PLANTS, AND ANY OTHER CARE NECESSARY FOR THE PROPER GROWTH OF THE PLANT MATERIAL. THE CONTRACTOR MUST BE ABLE TO PROVIDE CONTINUED MAINTENANCE IF REQUESTED BY THE OWNER.
- UPON COMPLETION OF ALL LANDSCAPING, AN ACCEPTANCE OF THE WORK INSPECTION SHALL BE HELD. THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT OR OWNER FOR SCHEDULING THE INSPECTION AT LEAST SEVEN (7) DAYS PRIOR TO THE ANTICIPATED INSPECTION DATE.
- THE CONTRACTOR IS RESPONSIBLE FOR TESTING PROJECT SOILS. THE CONTRACTOR IS TO PROVIDE A CERTIFIED SOILS REPORT TO THE OWNER. THE CONTRACTOR SHALL VERIFY THAT THE SOILS ON THE SITE ARE ACCEPTABLE FOR THE PROPER GROWTH OF THE PROPOSED PLANT MATERIAL. SHOULD THE CONTRACTOR FIND POOR SOIL CONDITIONS, THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE SOIL AMENDMENTS AS NECESSARY. THESE AMENDMENTS SHALL INCLUDE, BUT NOT BE LIMITED TO, FERTILIZERS, LIME, AND TOPSOIL. PROPER PLANTING SOILS MUST BE VERIFIED PRIOR TO PLANTING OF MATERIALS.
- PLANTER BED (IF AND WHERE REQUIRED) SHALL BE WELL-DRAINING AND FERTILE. SOILS SHALL BE SANDY-LOAM, FRABLE MIX, FREE FROM DEBRIS, ROCKS, ETC., SOIL TO BE 20% SAND AND 20% PEAT MIXED WITH 50% SELECTED WELL-DRAINED SOILS FROM THE SITE. BACK FILL SOILS SHALL BE AS NOTED ON THE PLANTING DETAILS.
- ALL DISTURBED AREAS OF THE SITE, OR DISTURBED AREAS NOT PLANTED WITH SHRUBS OR GROUNDCOVER, SHALL BE FINE GRADED WITH TOP SOIL 5" THICK MIN., FERTILIZED, SEEDED AND MULCHED WITH SMALL GRAIN STRAW, OR SODDED. TOPSOIL SHALL BE NATURAL FRABLE, FERTILE SOIL CHARACTERISTIC OF PRODUCTIVE SOIL IN THE VICINITY. IT SHALL BE FREE OF LUMPS OF CLAY, STONES, ROOTS AND OTHER FOREIGN MATTER.
- ALL SOD (IF AND WHERE REQUIRED) SHALL BE OBTAINED FROM AREAS HAVING GROWING CONDITIONS FAMILIAR TO AREAS TO BE COVERED. AREAS TO BE SODDED SHALL BE RAKED OF STONES AND DEBRIS. DEBRIS AND STONES OVER 1" IN DIAMETER SHALL BE REMOVED FROM THE SITE. ALL DAMAGED SOD WILL BE REJECTED. ALL SOD MUST BE PLACED WITH STAGGERED JOINTS, TIGHTLY BUTTED, WITH NO INEQUITIES IN GRADE. PLACE ALL SOD IN ROWS AT RIGHT ANGLES TO SLOPES (WHERE APPLICABLE).
- SOME FIELD LOCATED PLANTS ARE NOT GRAPHICALLY SHOWN ON THIS PLAN BUT ARE WITHIN THE LIMIT OF CONSTRUCTION. ALL PLANTS (FIELD LOCATED PLANTS GRAPHICALLY SHOWN PLANS) ARE NOTED ON THE PLANT LISTS.
- THIS PLAN IS TO BE USED FOR LANDSCAPING PURPOSES ONLY. THE CONTRACTOR SHALL EXAMINE ALL ENGINEERING DRAWINGS AND FIELD CONDITIONS FOR EXACT LOCATIONS OF UTILITIES, DRAINS ETC., AND NOTIFY THE OWNER ABOUT ANY DISCREPANCIES BEFORE STARTING WORK.
- ALL PLANT MATERIAL SHALL BEAR THE SAME RELATION TO FINISH GRADE AS IT BORE TO EXISTING GRADE AT THE NURSERY.
- ALL PLANTING MATERIAL IS TO BE GUARANTEED FOR A PERIOD OF 12 MONTHS FROM THE FINAL ACCEPTANCE OF THE PROJECT. IF ANY PLANTS ARE DEAD OR IN AN UNHEALTHY CONDITION BEFORE FINAL ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL REPLACE THEM AT HIS EXPENSE.
- PRUNE NEWLY PLANTED TREES AS DIRECTED BY THE LANDSCAPE ARCHITECT. CUT AND REMOVE FROM SITE ALL STRING, WIRE OR BURLAP FROM TOP ONE-THIRD OF BALL. ALL TREES OVER 6' IN HEIGHT ARE TO BE STAKED AT TIME OF INSTALLATION. PLANTS SHALL ONLY BE INSTALLED WHEN THE SOIL IS FROST FREE AND FRABLE. ALL PLANTING PROCEDURES SHALL CONFORM TO STATE DOT SPECIFICATIONS.
- UNDER NO CIRCUMSTANCES SHOULD THE MAIN LEADER OF ANY TREE BE TOPPED.
- SHADE TREES LOCATED NEAR PEDESTRIAN OR VEHICULAR ACCESS SHOULD NOT BRANCH BELOW 7'. ALL PLANTS WITHIN SIGHT TRIANGLE EASEMENTS SHALL NOT EXCEED A MATURE HEIGHT OF 30' ABOVE ELEVATION OF CURB.
- THE DEPTH OF PLANTING PITS SHALL BE INCREASED BY 12" THROUGH THE ADDITION OF LOOSE AGGREGATE (3/4" TO 1-1/2" DIAMETER) WHEREVER POOR DRAINAGE OCCURS OR WHERE DIRECTED BY THE LANDSCAPE ARCHITECT.
- MULCH, 3" IN DEPTH, SHALL BE DARK BROWN, DOUBLE SHREDDED HARDWOOD BARK NOT EXCEEDING 4" IN GREATEST DIMENSION.
- THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ADEQUATE IRRIGATION TO ALL PLANT MATERIALS AND LAWN AREAS INSTALLED AS PART OF THIS CONTRACT DURING THE CONSTRUCTION TIME PERIOD UP TO AND THROUGHOUT THE REQUIRED 90-DAY MAINTENANCE PERIOD UNTIL PLANTS ARE ESTABLISHED. WATER APPLIED DURING THE GUARANTEE PERIOD SHALL BE AT THE RATE OF 1-INCH OF WATER PER WEEK, WITH AN ALLOWANCE FOR NATURAL PRECIPITATION AND RAINFALL. IF ON-SITE WATER IS NOT AVAILABLE AT THE PROJECT LOCATION, THE CONTRACTOR SHALL FURNISH IT BY MEANS OR A WATERING TRUCK OR OTHER ACCEPTABLE MANNER. ALL WATER APPLIED TO PLANTED OR TURF AREAS SHALL BE FREE FROM IMPURITIES HARMFUL TO VEGETATION.
- BACK FILL MATERIAL FOR PLANT BEDS SHALL CONSIST OF NATURAL LOAM TOPSOIL, FREE FROM SUBSOIL, AND SHALL BE OBTAINED FROM AN AREA WHICH HAS NEVER BEEN STRIPPED. TOPSOIL SHALL HAVE BEEN REMOVED FROM A DEPTH OF NO MORE THAN 1-FOOT, OR LESS IF SUBSOIL IS ENCOUNTERED. TOPSOIL SHALL BE OF UNIFORM QUALITY, FREE FROM HARD CLODS, STIFF CLAY HARD PAN, SODS, PARTIALLY DISINTEGRATED STONE, LIME CEMENT, TAR RESIDUES, CHIPS OR ANY OTHER UNDESIRABLE MATERIAL.
- A ROOT BARRIER PRODUCT SHALL BE INSTALLED IN THE PLANTING PITS OF TREES BEING INSTALLED WITHIN 8- FEET OF NEW OR EXISTING PAVEMENT, CURB OR SIDEWALK. ROOT BARRIER SHALL ONLY BE INSTALLED IN SIDE(S) OF PLANTING PITS THAT ARE WITHIN 8- FEET OF NEW OR EXISTING PAVEMENT, CURB OR SIDEWALK.
- A TEMPORARY WATERING SYSTEM MUST BE USED FOR A PERIOD OF ONE-YEAR TO ESTABLISH PLANT MATERIAL AFTER INSTALLATION. ALL LANDSCAPE BERMS SHALL BE IRRIGATED. IRRIGATION SHALL BE DESIGNED IN ZONES WITH TIMER CONTROLS AND PRECIPITATION DETECTION TIMER BYPASS.
- THE CONTRACTOR SHALL REMOVE AND REPLACE DYING, DEAD, OR DEFECTIVE PLANT MATERIAL AT HIS EXPENSE. ALL REPLACEMENT PLANTS SHALL BE OF THE SAME SPECIES AND SIZE AS SPECIFIED ON THE APPROVED OR FINAL PLANT LIST. REPLACEMENTS RESULTING FROM REMOVAL, LOSS, OR DAMAGE DUE TO OCCUPANCY OF THE PROJECT IN ANY PART, VANDALISM, PHYSICAL DAMAGE BY ANIMALS, VEHICLES, ETC., AND LOSSES DUE TO CURTALMENT OF WATER BY LOCAL AUTHORITIES SHALL BE APPROVED AND PAID FOR BY THE OWNER.



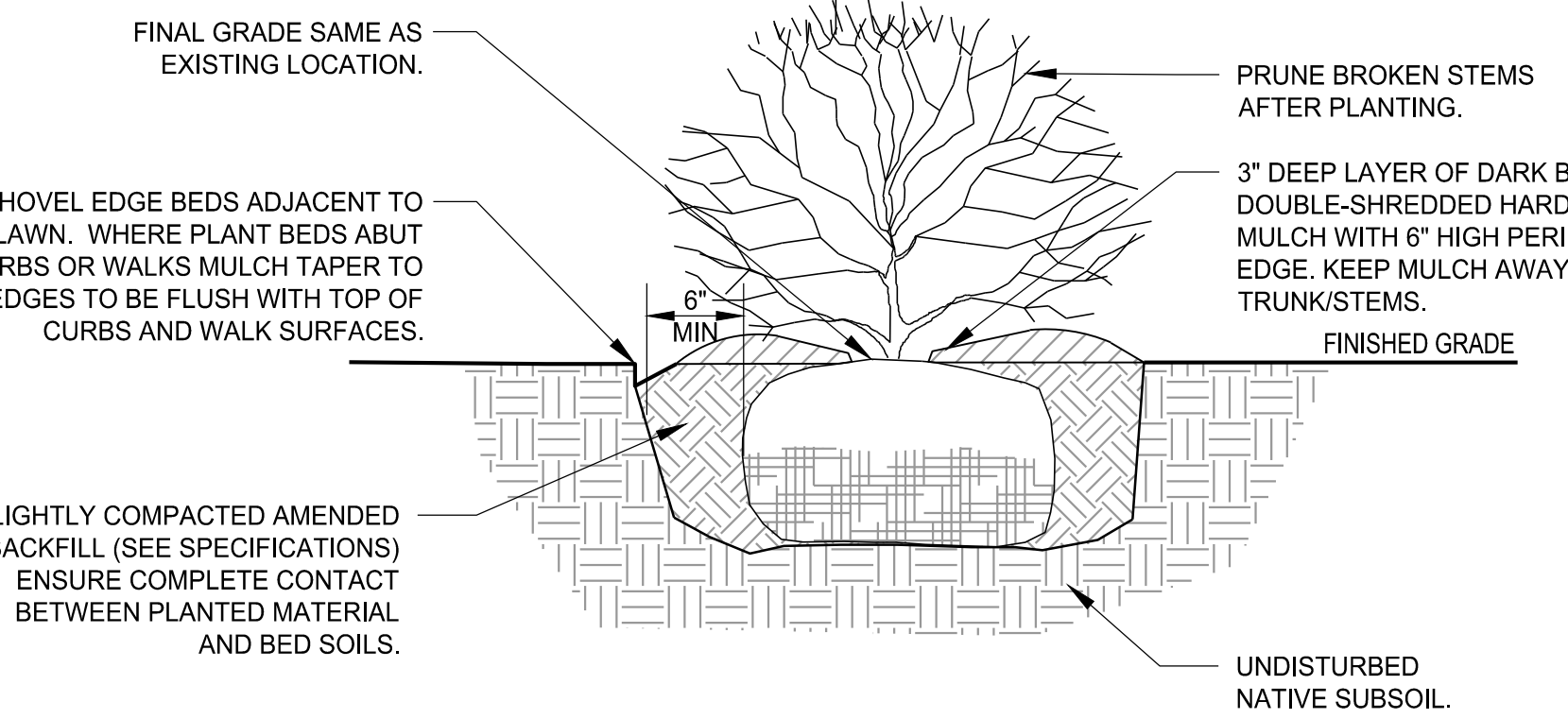
NOTE:
1. NO MACHINERY SHALL ENTER LANDSCAPE BED AREAS AFTER SCARIFICATION OF SUBSOIL AND INSTALLATION OF TOPSOIL.

1 PLANTING BED DETAIL
SCALE: N.T.S.



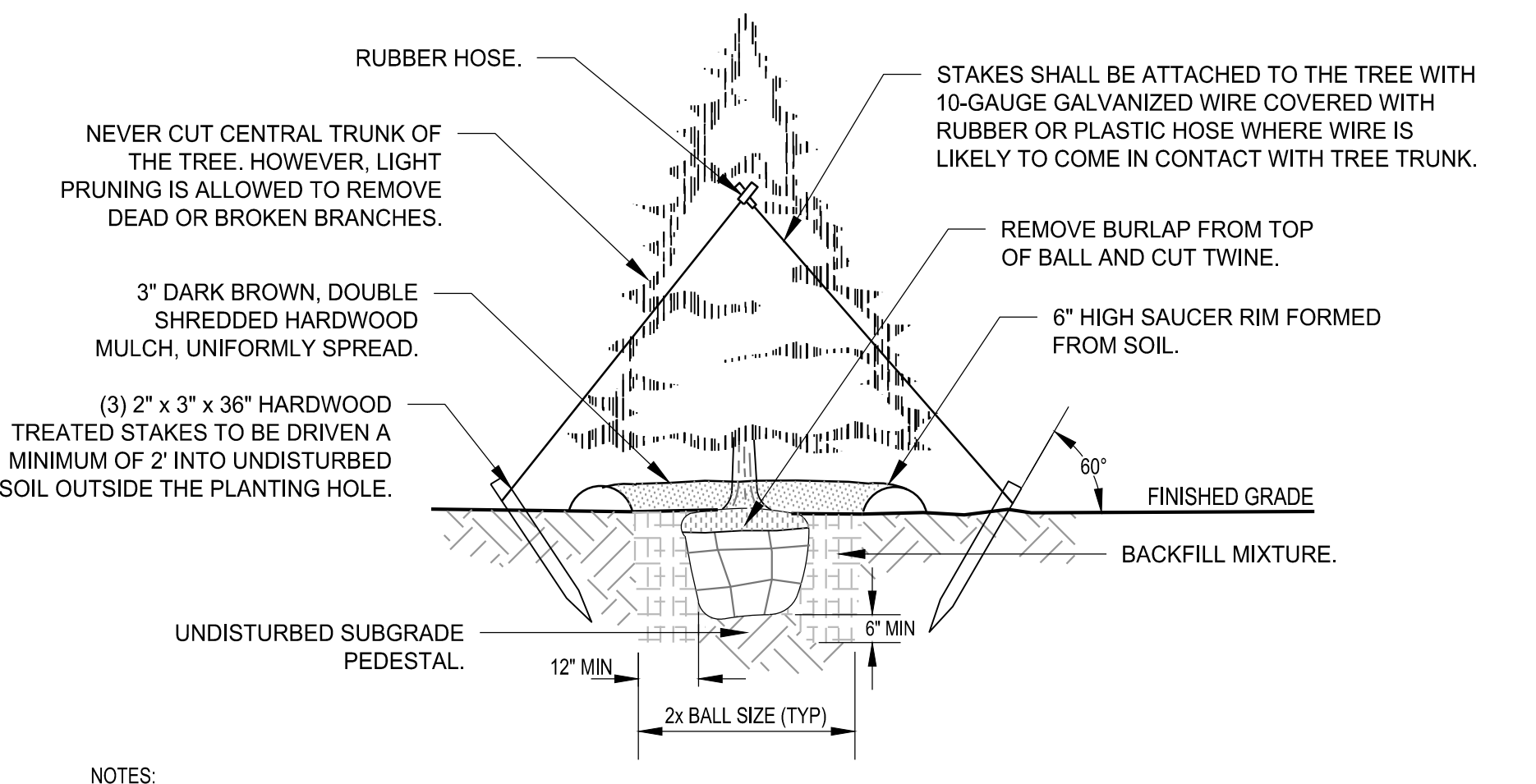
NOTE:
1. GROUND COVER MATERIAL SHALL BEAR SAME RELATION TO FINISHED GRADE AS IT BORE TO PREVIOUS GRADE AT EXISTING LOCATION.

2 PERENNIAL/GROUNDCOVER DETAIL
SCALE: N.T.S.



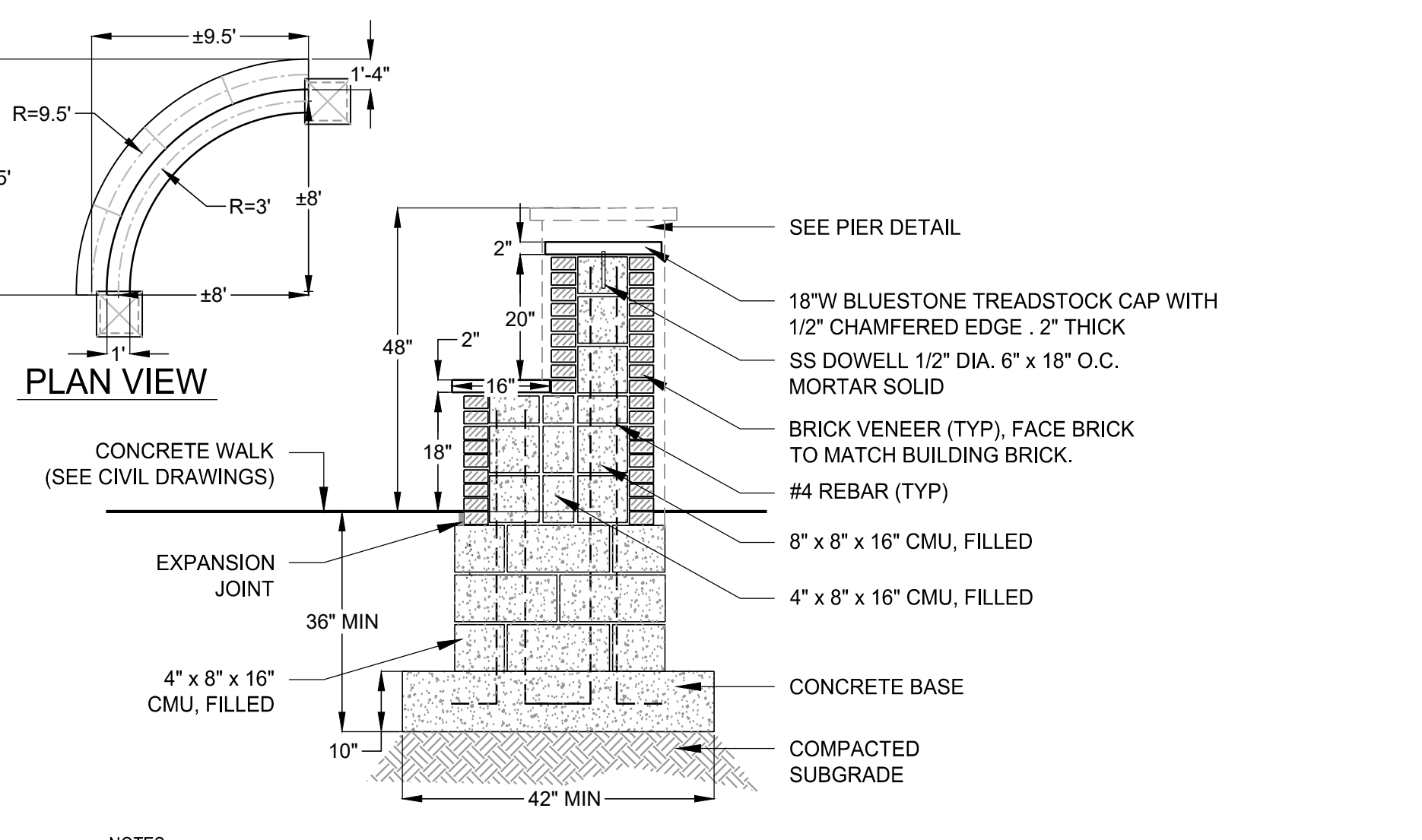
NOTES:
1. MULCH SHOULD BE APPLIED PRIOR TO INITIAL WATERING AS A MAXIMUM 3\"/>

3 SHRUB DETAIL
SCALE: N.T.S.



NOTES:
1. CROWN OF ROOTBALL SHOULD BEAR SAME RELATION (OR SLIGHTLY ABOVE) FINISHED GRADE AS IT BORE TO PREVIOUS GRADE.
2. STAKES AND GUYS SHOULD ONLY BE USED WHEN SITE CONDITIONS MERIT. GUYS SHOULD BE ATTACHED LOOSELY TO ALLOW TREE TO SWAY NATURALLY.
3. MULCH SHOULD BE APPLIED PRIOR TO INITIAL WATERING AS A MAXIMUM 3\"/>

4 EVERGREEN TREE DETAIL
SCALE: N.T.S.



NOTES:
1. BRICK VENEER TO MATCH BUILDING BRICK COLOR AND PATTERN. SEE ARCHITECTURAL DRAWINGS.
2. MASONRY SEAT WALL CAPS TO BE BLUE/GRAY RANGE NATURAL CLEFT PENNSYLVANIA BLUE SELECT FLAGSTONE, OR APPROVED EQUAL.
3. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND COLOR SAMPLES FOR APPROVAL PRIOR TO PURCHASE AND INSTALLATION.
4. PRODUCT INFORMATION SHALL BE SUBMITTED TO ARCHITECT AND OWNER FOR FINAL APPROVAL (APPROVAL INCLUDES, BUT IS NOT LIMITED TO, PRODUCT STYLE, COLOR, TEXTURE, SIZE, ETC.).
5. CONTRACTOR SHALL PROVIDE CONDUIT FOR UNDER SEAT LIGHTING AND FUTURE POST TOP ELECTRICAL/SIGN CONNECTION.
6. CONTRACTOR SHALL COORDINATE LIGHTING CONNECTION AND LAYOUT WITH MEP (SEE ELECTRICAL SHEET E04).

5 MASONRY SEAT WALL DETAIL
SCALE: N.T.S.

CODE REVIEW:

CERTIFICATE:



SPIEZZE ARCHITECTURAL GROUP INC.
121 MARKET STREET
CAMDEN, NJ 08102
PHONE: (866) 974 7666

SIGNATURE:
THOMAS S. PERRINO 21481105000
SCOTT E. DOWNE 21481104000
STEVEN LEONE 21481175000
STEVEN G. SEIGEL 21481156000
ANGELO ALBERTO 21481164000
JOHN F. WRIGHT 21481178000
SPIEZZE ARCHITECTURAL GROUP, INC. 21480500000

SEAL:

BID SET - 06/25/2024

PROJECT:

HADDONFIELD POLICE STATION
1 WALNUT STREET
HADDONFIELD, NEW JERSEY 08033
FOR
CAMDEN COUNTY IMPROVEMENT AUTHORITY
520 MARKET STREET, 6TH FLOOR
CAMDEN, NEW JERSEY 08102

FOR CODE REVIEW: 02/23/24

REVISIONS:	REVISION NAME	DATE
▲		

FOR BID: 06/25/2024

DRAWING TITLE:

COURTYARD NOTES AND DETAILS

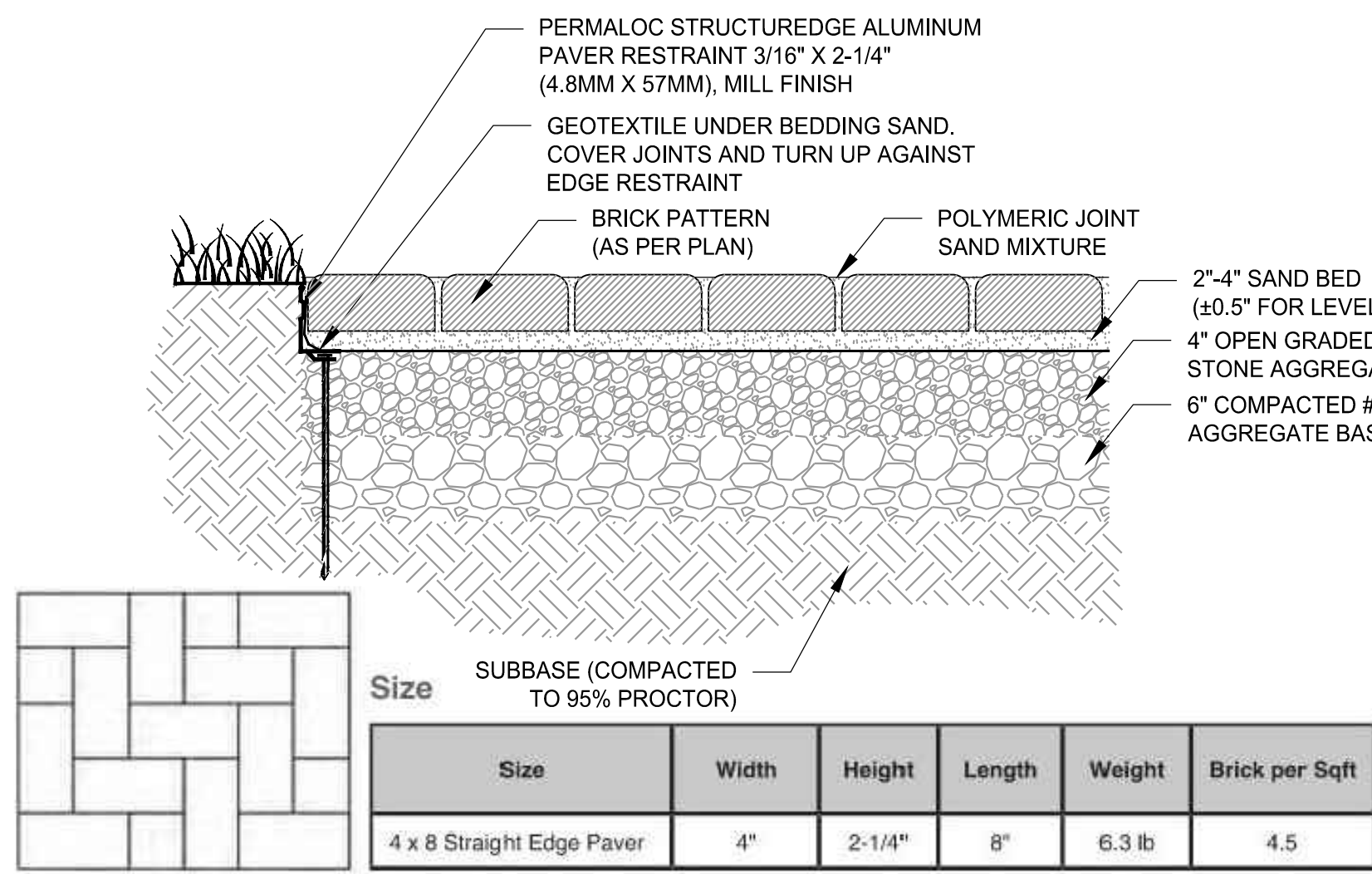
COMMISSION NUMBER:

23M014

DO NOT SCALE THE DRAWINGS

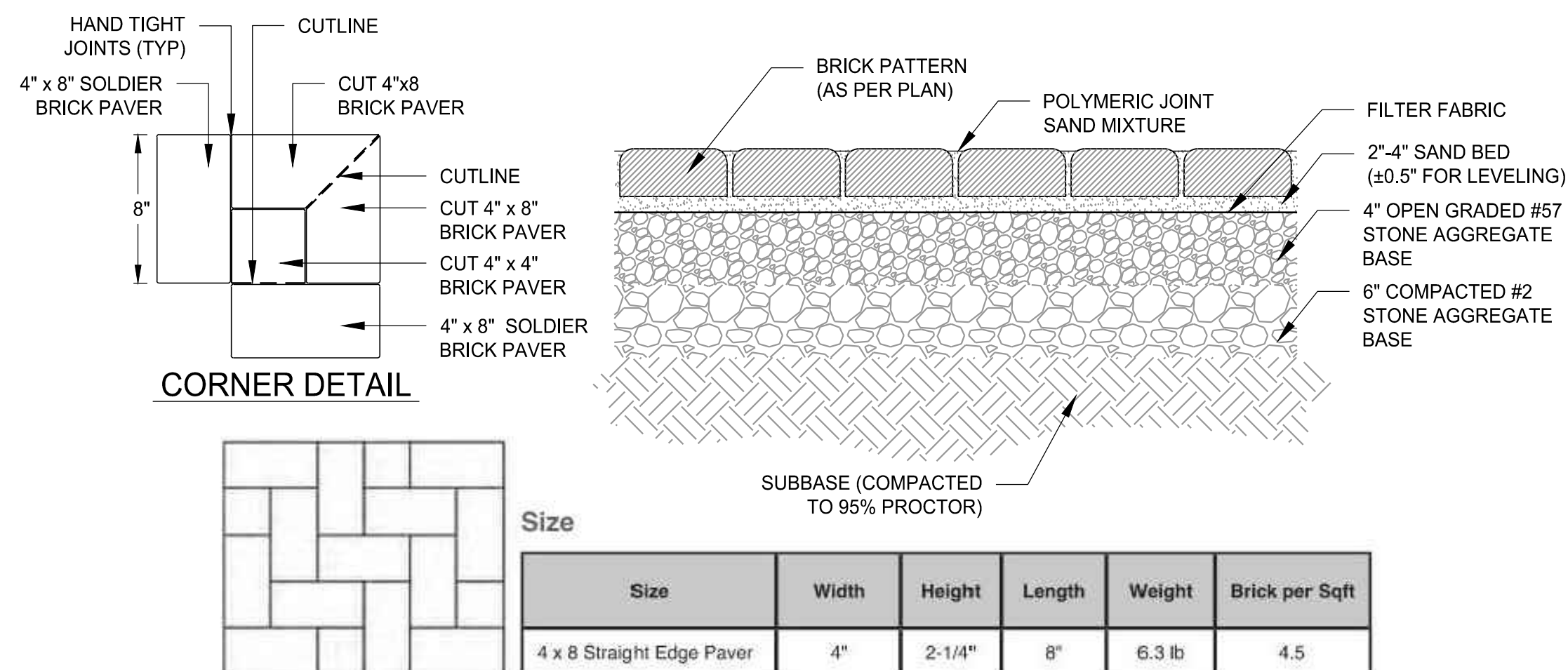
DRAWING NUMBER:

L2.1



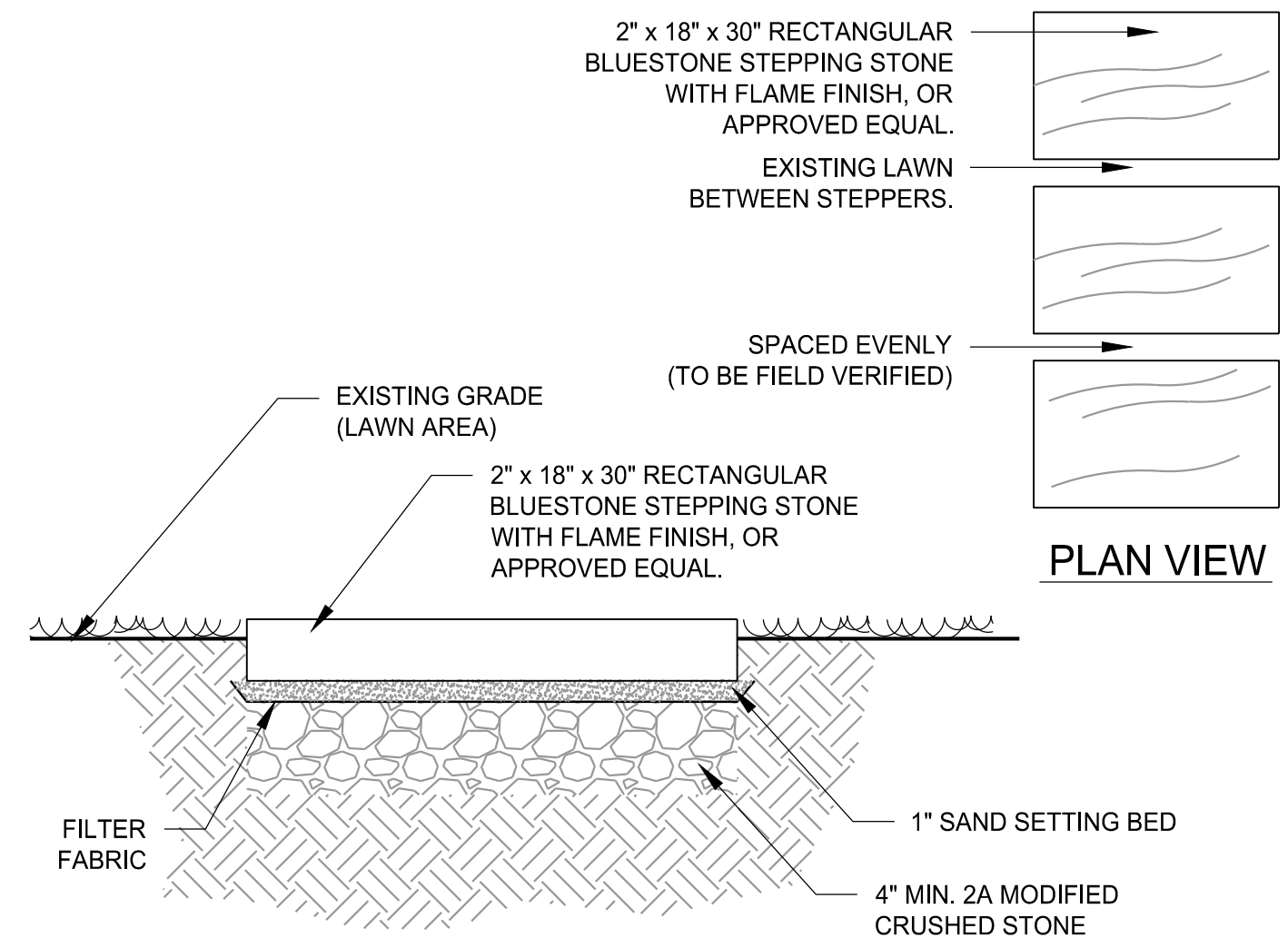
- NOTES**
- BRICK ACCENT AREA AS MANUFACTURED BY GLEN-GERY (WWW.GLENGERY.COM (484) 334-8827), CITYSCAPE PAVER SERIES-EMPIRE BLUE PAVER, OR APPROVED EQUAL.
 - BRICK ACCENT AREA TO BE HERRINGBONE PATTERN INLAY WITH SOLDIER COURSE BORDER.
 - CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND COLOR SAMPLES FOR APPROVAL PRIOR TO PURCHASE AND INSTALLATION.
 - PRODUCT INFORMATION SHALL BE SUBMITTED TO ARCHITECT AND OWNER FOR FINAL APPROVAL (APPROVAL INCLUDES, BUT IS NOT LIMITED TO, PRODUCT STYLE, COLOR, TEXTURE, SIZE, ETC.).
 - CONTRACTOR SHALL PROVIDE LAYOUT OF THE PAVERS (AND ANY SAMPLES IF CHANGED) TO BE APPROVED BY CLIENT AND ARCHITECTS OFFICE PRIOR TO INSTALLATION.
 - FINAL LOCATION OF BRICK ACCENT AREA SHALL BE FIELD VERIFIED AND COORDINATED WITH OWNER PRIOR TO INSTALLATION.
 - CONTRACTOR SHALL ENSURE PROPER DRAINAGE AND ADA REQUIREMENTS AS PER ENGINEER'S PLAN.
 - CONTRACTOR SHALL PROVIDE ALL EQUIPMENT NEEDED FOR FLAG POLE LIGHTING.

1 BRICK PATIO DETAIL (ALTERNATE)
SCALE: N.T.S.



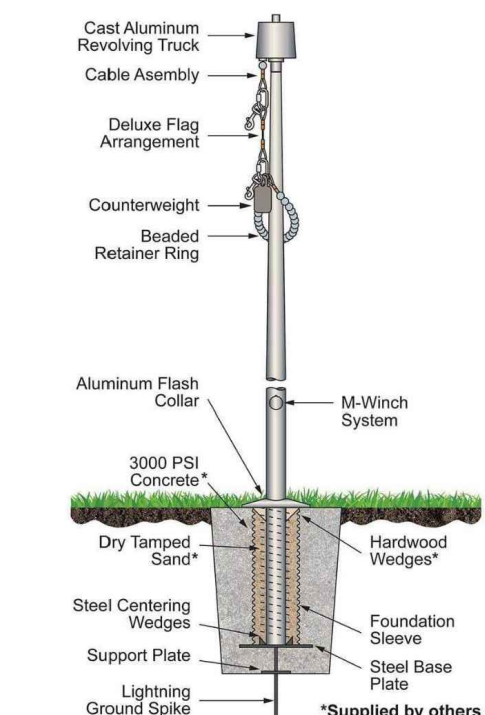
- NOTES**
- BRICK ACCENT AREA AS MANUFACTURED BY GLEN-GERY (WWW.GLENGERY.COM (484) 334-8827), CITYSCAPE PAVER SERIES-EMPIRE BLUE PAVER, OR APPROVED EQUAL.
 - BRICK ACCENT AREA TO BE HERRINGBONE PATTERN INLAY WITH SOLDIER COURSE BORDER.
 - CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND COLOR SAMPLES FOR APPROVAL PRIOR TO PURCHASE AND INSTALLATION.
 - PRODUCT INFORMATION SHALL BE SUBMITTED TO ARCHITECT AND OWNER FOR FINAL APPROVAL (APPROVAL INCLUDES, BUT IS NOT LIMITED TO, PRODUCT STYLE, COLOR, TEXTURE, SIZE, ETC.).
 - CONTRACTOR SHALL PROVIDE LAYOUT OF THE PAVERS (AND ANY SAMPLES IF CHANGED) TO BE APPROVED BY CLIENT AND ARCHITECTS OFFICE PRIOR TO INSTALLATION.
 - FINAL LOCATION OF BRICK ACCENT AREA SHALL BE FIELD VERIFIED AND COORDINATED WITH OWNER PRIOR TO INSTALLATION.
 - CONTRACTOR SHALL ENSURE PROPER DRAINAGE AND ADA REQUIREMENTS AS PER ENGINEER'S PLAN.

4 BRICK ACCENT DETAIL (ALTERNATE)
SCALE: N.T.S.



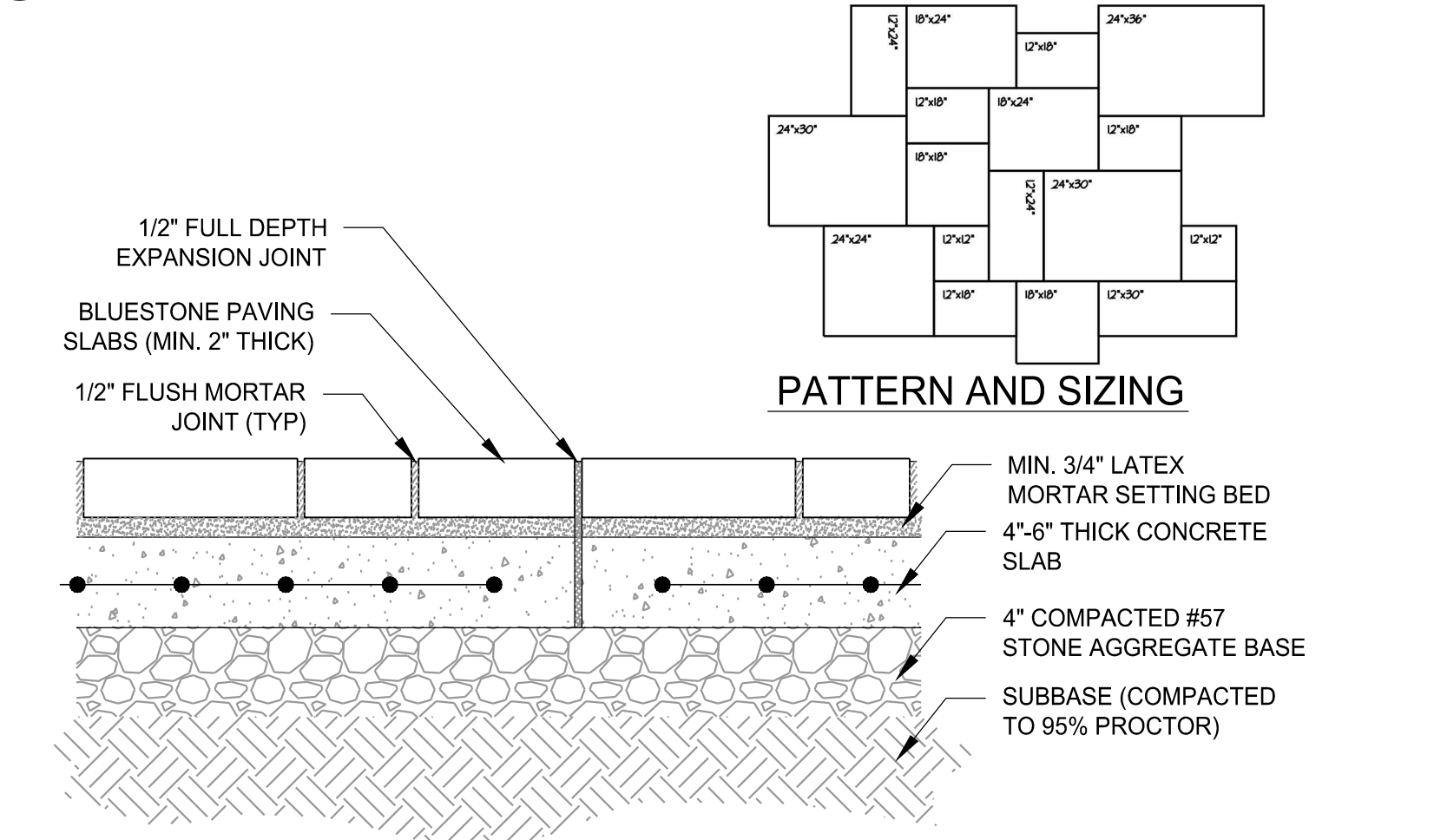
- NOTES**
- STEPPING STONES SHALL BE BLUE/GRAY RANGE NATURAL CLEFT PENNSYLVANIA BLUE SELECT FLAGSTONE, OR APPROVED EQUAL.
 - CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND COLOR SAMPLES FOR APPROVAL PRIOR TO PURCHASE AND INSTALLATION.
 - PRODUCT INFORMATION SHALL BE SUBMITTED TO ARCHITECT AND OWNER FOR FINAL APPROVAL (APPROVAL INCLUDES, BUT IS NOT LIMITED TO, PRODUCT STYLE, COLOR, TEXTURE, SIZE, ETC.).
 - FINAL LOCATION OF STEPPING STONES SHALL BE FIELD VERIFIED AND COORDINATED WITH OWNER PRIOR TO INSTALLATION.
 - CONTRACTOR SHALL ENSURE STEPPING STONES ARE SET SLIGHTLY HIGHER THAN EXISTING GRADE TO ALLOW FOR VISIBILITY OF STONES DURING HIGH GRASS GROWTH PERIODS.

6 STEPPING STONE DETAIL (ALTERNATE)
SCALE: N.T.S.



- NOTES**
- FLAGPOLE AS MANUFACTURED BY FEDERAL FLAGS (WWW.FEDERALFLAGS.COM (404) 409-9737), 25 FT COMMERCIAL FLAGPOLE WITH INTERNAL CABLE HALYARD RATED AT 117 MPH, BLACK ANODIZED, 30 FT COMMERCIAL FLAGPOLE WITH INTERNAL CABLE HALYARD RATED AT 117 MPH, BLACK ANODIZED, AND 35 FT COMMERCIAL FLAGPOLE WITH INTERNAL CABLE HALYARD RATED AT 120 MPH, ALL BLACK ANODIZED, OR APPROVED EQUAL.
 - FLAGPOLE ORIENTATION SHALL BE ARRANGED WITH AMERICAN FLAG ON 35 FT POLE LOCATED IN CENTER OF FLAGPOLES, STATE FLAG ON 30 FT POLE LOCATED TO THE LEFT OF THE AMERICAN FLAG, AND THE POLICE FLAG ON 25 FT POLE LOCATED TO THE RIGHT OF THE AMERICAN FLAG, AS PER FLAG CODE.
 - CONTRACTOR SHALL ASSEMBLE IN INSTALL FLAGPOLE AS PER MANUFACTURER'S SPECIFICATIONS.
 - CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND COLOR SAMPLES FOR APPROVAL PRIOR TO PURCHASE AND INSTALLATION.
 - PRODUCT INFORMATION SHALL BE SUBMITTED TO ARCHITECT AND OWNER FOR FINAL APPROVAL (APPROVAL INCLUDES, BUT IS NOT LIMITED TO, PRODUCT STYLE, COLOR, TEXTURE, SIZE, ETC.).
 - FLAGPOLE COLOR SHALL BE BLACK ANODIZED, OR AS PER OWNER'S RECOMMENDATION.
 - CONTRACTOR SHALL COORDINATE SIZING AND PURCHASING OF FLAGS FOR FLAGPOLES WITH OWNER, IF REQUIRED.
 - FINAL LOCATION OF FLAGPOLES SHALL BE FIELD VERIFIED AND COORDINATED WITH OWNER PRIOR TO INSTALLATION.
 - CONTRACTOR SHALL ENSURE CLEARANCE OF FLAGS IS ADEQUATE BETWEEN FLAGPOLES FOR PROPER VIEWING, AS PER FLAG CODE.

2 FLAGPOLE DETAIL (ALTERNATE)
SCALE: N.T.S.



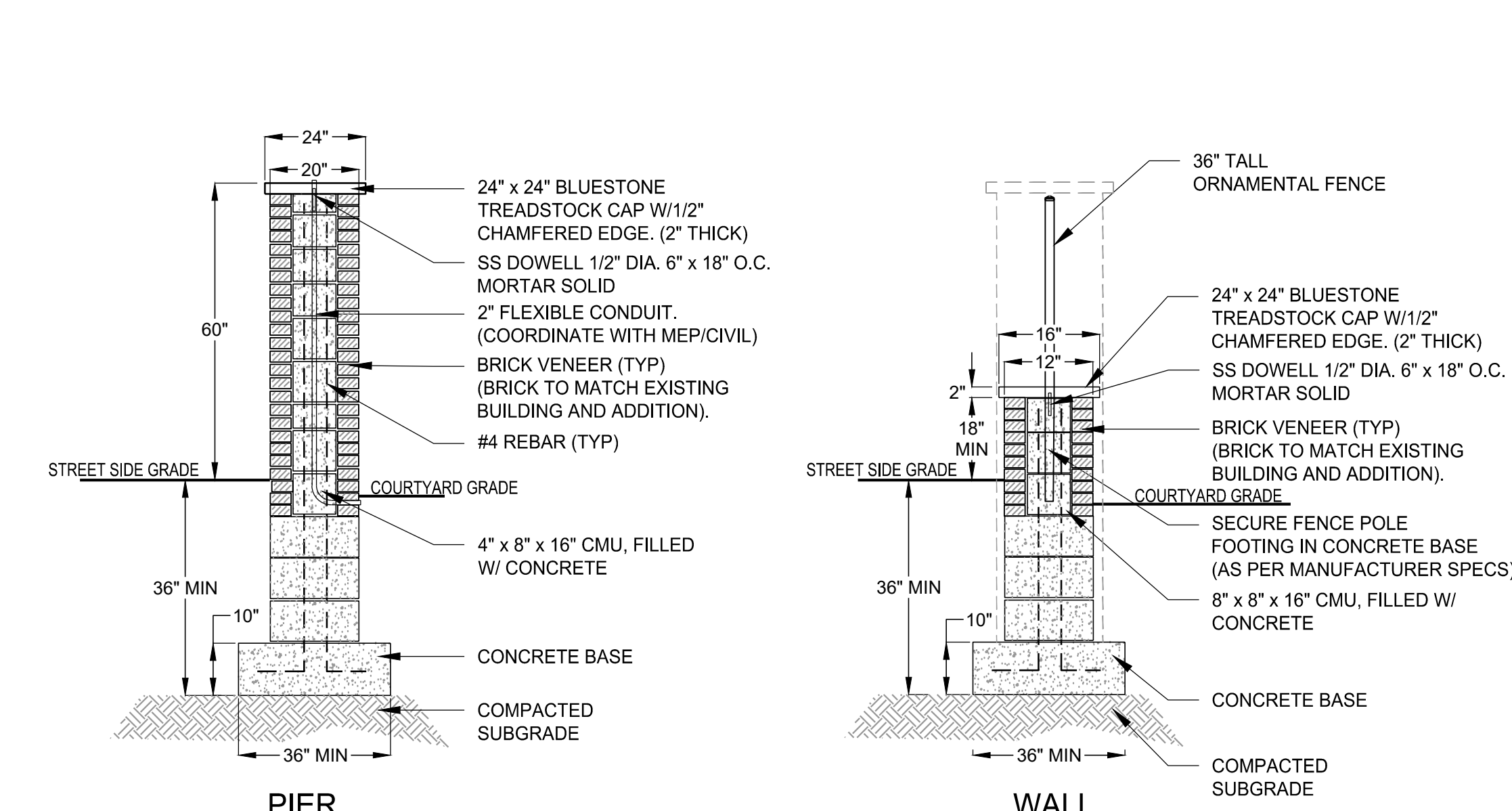
- NOTES**
- WET-LAID BLUESTONE AREA SHALL BE BLUE/GRAY RANGE NATURAL CLEFT PENNSYLVANIA BLUE SELECT FLAGSTONE, OR APPROVED EQUAL.
 - WET-LAID BLUESTONE AREA TO BE RANDOM RECTANGULAR PATTERN (SEE PATTERN AND SIZING DIAGRAM FOR LAYOUT).
 - CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND COLOR SAMPLES FOR APPROVAL PRIOR TO PURCHASE AND INSTALLATION.
 - PRODUCT INFORMATION SHALL BE SUBMITTED TO ARCHITECT AND OWNER FOR FINAL APPROVAL (APPROVAL INCLUDES, BUT IS NOT LIMITED TO, PRODUCT STYLE, COLOR, TEXTURE, SIZE, ETC.).
 - CONTRACTOR SHALL PROVIDE LAYOUT OF THE BLUESTONE PATTERN (AND ANY SAMPLES IF CHANGED) TO BE APPROVED BY CLIENT AND ARCHITECTS OFFICE PRIOR TO INSTALLATION.
 - CONTRACTOR SHALL ENSURE PROPER DRAINAGE AND ADA REQUIREMENTS AS PER ENGINEER'S PLAN.

3 BLUESTONE PATIO DETAIL (ALTERNATE)
SCALE: N.T.S.



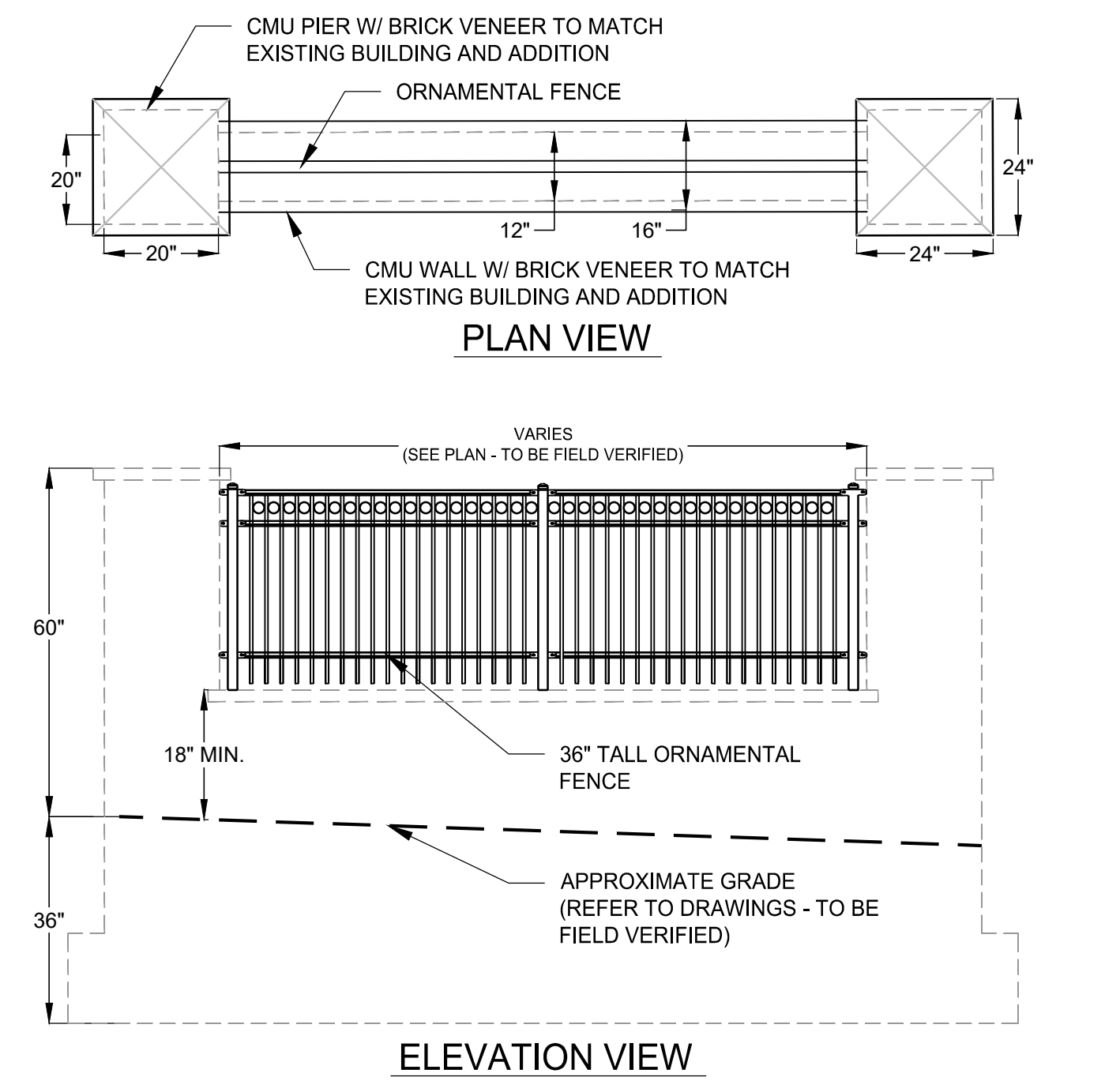
- NOTES**
- 6-FOOT BENCH AS MANUFACTURED BY ULTRAPLAY ULTRASITE (WWW.ANHEM-SPORTS.COM (855) 919-0750), ULTRASITE CHARLESTON THERMOPLASTIC COATED BENCH WITH BACK, MODEL#: A70-229 OR APPROVED EQUAL.
 - 6-FOOT BENCH SHALL BE SURFACE MOUNTED, OR APPROVED EQUAL.
 - 6-FOOT BENCH SHALL BE SLAT PATTERN, OR APPROVED EQUAL.
 - CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND COLOR SAMPLES FOR APPROVAL PRIOR TO PURCHASE AND INSTALLATION.
 - PRODUCT INFORMATION SHALL BE SUBMITTED TO ARCHITECT AND OWNER FOR FINAL APPROVAL (APPROVAL INCLUDES, BUT IS NOT LIMITED TO, PRODUCT STYLE, COLOR, TEXTURE, SIZE, ETC.).
 - BENCH COLOR TO BE COORDINATED AND APPROVED BY ARCHITECT/OWNER PRIOR TO PURCHASING.
 - 6-FOOT BENCH SHALL BE BLACK, OR APPROVED EQUAL.
 - FINAL LOCATION OF BENCHES SHALL BE FIELD VERIFIED AND COORDINATED WITH OWNER PRIOR TO INSTALLATION.
 - CONTRACTOR SHALL ENSURE PROPER CLEARANCE AROUND ENTIRETY OF BENCH TO ENSURE ADEQUATE PEDESTRIAN AND ADA CIRCULATION REQUIREMENTS.

5 6' BENCH DETAIL (ALTERNATE)
SCALE: N.T.S.



- NOTES**
- BRICK VENEER TO MATCH BUILDING BRICK COLOR AND PATTERN. SEE ARCHITECTURAL DRAWINGS.
 - RETAINING WALL CAPS TO BE BLUE/GRAY RANGE NATURAL CLEFT PENNSYLVANIA BLUE SELECT FLAGSTONE, OR APPROVED EQUAL.
 - CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND COLOR SAMPLES FOR APPROVAL PRIOR TO PURCHASE AND INSTALLATION.
 - PRODUCT INFORMATION SHALL BE SUBMITTED TO ARCHITECT AND OWNER FOR FINAL APPROVAL (APPROVAL INCLUDES, BUT IS NOT LIMITED TO, PRODUCT STYLE, COLOR, TEXTURE, SIZE, ETC.).
 - CONTRACTOR SHALL PROVIDE CONDUIT FOR FUTURE POST TOP ELECTRICAL LIGHTING.
 - CONTRACTOR SHALL COORDINATE LIGHTING CONNECTION AND LAYOUT WITH MEP (SEE ELECTRICAL SHEET E0.4).

7 ACCENT RETAINING WALL DETAIL (ALTERNATE)
SCALE: N.T.S.



- NOTES**
- ORNAMENTAL FENCE AS MANUFACTURED BY AMERISTAR (WWW.AMERISTARPERIMETER.COM (888) 333-3422) AEGIS II MAJESTIC 3-RAIL WITH SINGLE RING ADORNMENT, OR APPROVED EQUAL.
 - FENCE AND FENCE POST COMPONENTS TO BE BLACK.
 - INSTALL FENCE TO PIERS PER MANUFACTURER'S SPECIFICATIONS.

CODE REVIEW:

CERTIFICATE:



SPIEZLE ARCHITECTURAL GROUP INC.
121 MARKET STREET
CAMDEN, NJ 08102
PHONE: (866) 974 7666

SIGNATURE:
THOMAS S. PERRINO
SCOTT E. DOWNE
STEVEN LEONE
STEVEN G. SEIGEL
ANGELO DIAMANTIS
JOHN F. WRIGHT
SPIEZLE ARCHITECTURAL GROUP, INC.

SEAL:

BID SET - 06/25/2024

PROJECT:

HADDONFIELD POLICE STATION
1 WALNUT STREET
HADDONFIELD, NEW JERSEY 08033
FOR
CAMDEN COUNTY IMPROVEMENT AUTHORITY
520 MARKET STREET, 6TH FLOOR
CAMDEN, NEW JERSEY 08102

FOR CODE REVIEW: 02/23/24

REVISIONS:	REVISION NAME	DATE
▲		

FOR BID: 06/25/2024

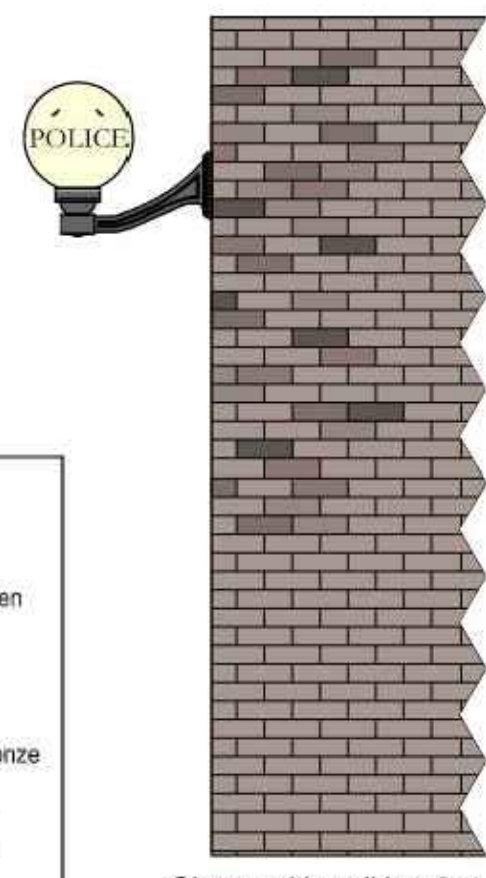
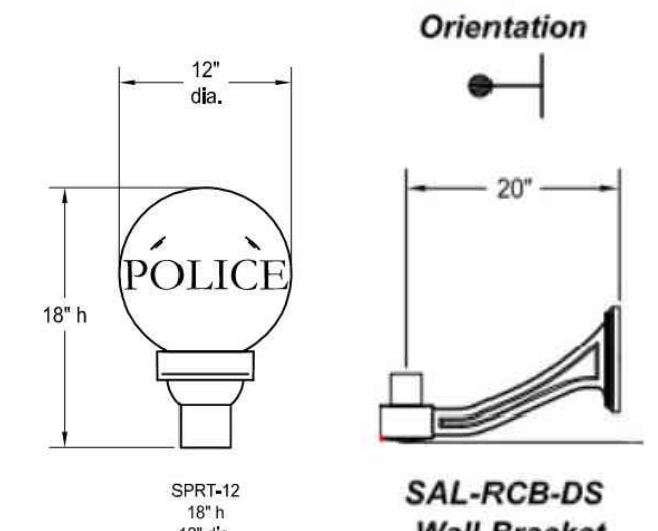
DRAWING TITLE:
COURTYARD DETAILS - ALTERNATE

COMMISSION NUMBER:
23M014

DO NOT SCALE THE DRAWINGS

DRAWING NUMBER:
L2.2

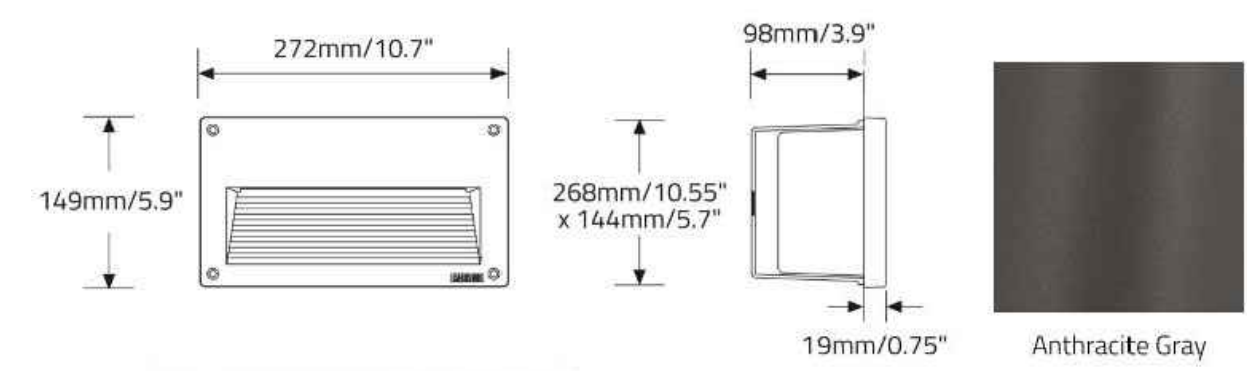
1 1/2"=1'-0"
1"=1'-0"
3/4"=1'-0"
1/2"=1'-0"
1/4"=1'-0"
1/16"=1'-0"



Model	Globe Diameter	Lamp	Lamp Socket	Globe Color	Globe Lettering	Finish
SPRT	12 12 In. 14 14 In. 16 16 In.	INC - Incandescent LED REQUEST TO MANUF.	MED - Medium Socket MOC - Mogul Socket	WH White BLU Blue GN Green RED Red	POLICE Police Consult factory for additional lettering. Lettering Color WH White BLU Blue SBRZ Statuary Bronze BK Black	BK Black BZ Bronze FG Federal Green GY Gray WH White SIL Silver BLU Blue SBRZ Statuary Bronze Consult factory for additional finishes.

- NOTES
- GLOBE SCONCE LIGHT AS MANUFACTURED BY SENTRY ELECTRIC (WWW.SENTRYLIGHTING.COM (516) 379-4660), SPRT POLICE GLOBE, MODEL#: SAL-RCB-DS, OR APPROVED EQUAL.
 - GLOBE SCONCE LIGHT SHALL INCLUDE WALL BRACKET (SAL-RCB-DS-BK), AS SHOWN IN DETAIL.
 - LED LAMP REQUEST TO MANUFACTURER FOR LED LIGHT SOURCE WITH 3000K CCT.
 - CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND COLOR SAMPLES FOR APPROVAL PRIOR TO PURCHASE AND INSTALLATION.
 - PRODUCT INFORMATION SHALL BE SUBMITTED TO ARCHITECT AND OWNER FOR FINAL APPROVAL (APPROVAL INCLUDES, BUT IS NOT LIMITED TO, PRODUCT STYLE, COLOR, TEXTURE, SIZE, ETC.).
 - CONTRACTOR SHALL COORDINATE WITH MEP ON COORDINATION OF ELECTRICAL CONNECTION (SEE ELECTRICAL DRAWING E0.4).
 - CONTRACTOR SHALL ENSURE ORIENTATION OF POST TOP LIGHT IS PARALLEL WITH ACCENT RETAINING WALL FACE TOWARDS STREET.

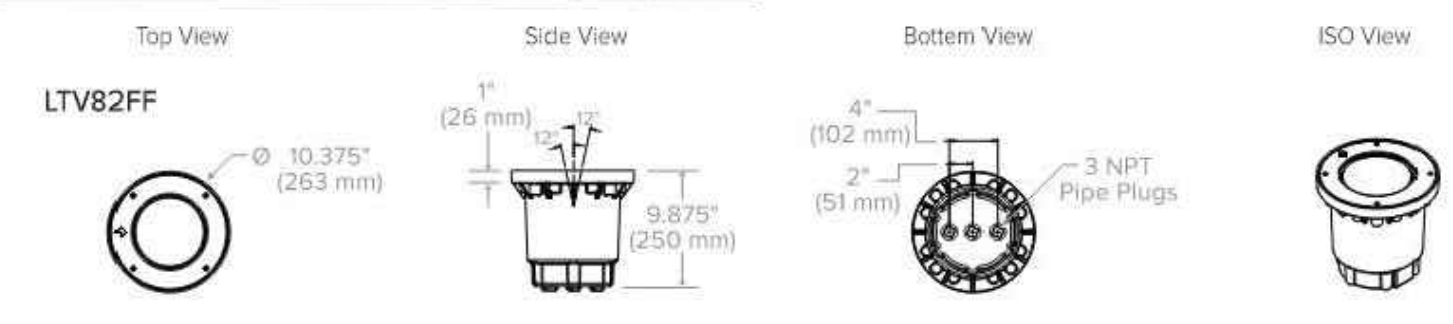
1 GLOBE SCONCE LIGHT DETAIL
SCALE: N.T.S.



LUMINAIRE
Code: 8208710
Power (LED): 6W
Type: A
Initial Lumens: 570

- NOTES
- RECESSED WALL LIGHT AS MANUFACTURED BY BETACALCO (WWW.BETACALCO.COM (416) 531-9942), SCALA - RECESSED, MODEL#: 820-8710, OR APPROVED EQUAL.
 - RECESSED WALL LIGHT SHALL BE SPACED EVENLY ALONG LOWER FACE OF SEAT WALL, AS SHOWN ON PLAN.
 - CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND COLOR SAMPLES FOR APPROVAL PRIOR TO PURCHASE AND INSTALLATION.
 - PRODUCT INFORMATION SHALL BE SUBMITTED TO ARCHITECT AND OWNER FOR FINAL APPROVAL (APPROVAL INCLUDES, BUT IS NOT LIMITED TO, PRODUCT STYLE, COLOR, TEXTURE, SIZE, ETC.).
 - CONTRACTOR SHALL COORDINATE WITH MEP ON COORDINATION OF ELECTRICAL CONNECTION (SEE ELECTRICAL DRAWING E0.4).
 - CONTRACTOR SHALL ENSURE ORIENTATION OF POST TOP LIGHT IS PARALLEL WITH ACCENT RETAINING WALL FACE TOWARDS STREET.

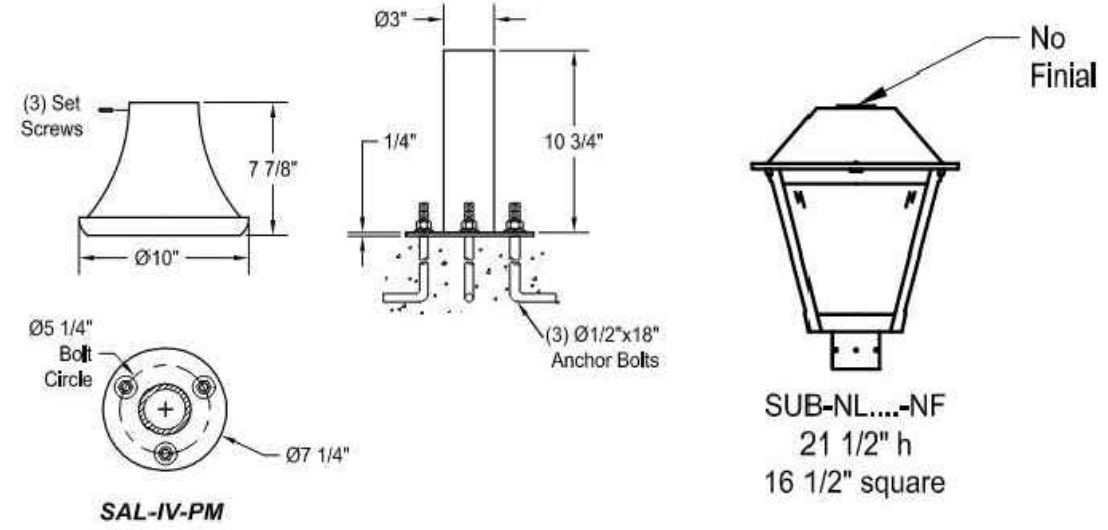
2 RECESSED WALL LIGHT DETAIL
SCALE: N.T.S.



Model	Style	Distribution	Source	Color Temperature	Voltages	Rebar Cage Anchor
LTV82	10-3/8" Dia	FF Flat Frame SS Sliverless Steel HS Half Shield RG Rock Guard EB Eyeball	SP Soot NF Narrow Flood WW Wall Wash	1BL 18 LEDs 12L 12 LEDs (EB only)	3K 3000K 4K 4000K 5K 5000K	PL Prismatic Lens SR Slip Resistant Lens RCAB2 for LTV82

- NOTES
- IN-GROUND FLAGPOLE LIGHT AS MANUFACTURED BY KIM LIGHTING (WWW.CURRENTLIGHTING.COM (864) 678-1000), LTV82 INGRADE, MODEL#: LTV82FF, OR APPROVED EQUAL.
 - IN-GROUND FLAGPOLE LIGHT SHALL BE INSTALLED FLUSH TO GRADE.
 - CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND COLOR SAMPLES FOR APPROVAL PRIOR TO PURCHASE AND INSTALLATION.
 - PRODUCT INFORMATION SHALL BE SUBMITTED TO ARCHITECT AND OWNER FOR FINAL APPROVAL (APPROVAL INCLUDES, BUT IS NOT LIMITED TO, PRODUCT STYLE, COLOR, TEXTURE, SIZE, ETC.).
 - CONTRACTOR SHALL COORDINATE WITH MEP ON COORDINATION OF ELECTRICAL CONNECTION (SEE ELECTRICAL DRAWING E0.4).
 - CONTRACTOR SHALL ENSURE IN-GROUND FLAGPOLE LIGHTS PROPERLY ILLUMINATE AMERICAN FLAG AND OTHER FLAGS AS PER STANDARD FLAG CODE REQUIREMENTS.

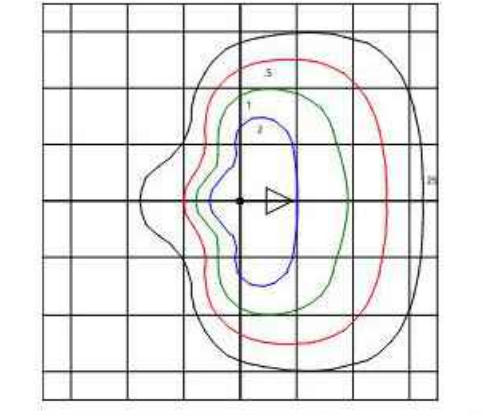
3 IN-GROUND FLAGPOLE LIGHT DETAIL (ALTERNATE)
SCALE: N.T.S.



Model	Mounting	Light Source & Wattage	Distribution	Options	Finish
SUB-NL	(blank) Post Top Mount PM Pendant Mount	LEDV29B-L05A 59 watts LEDV29B-Q17A 38 watts LEDV18C-Q17A 26 watts	KHT50 Type V Square KHT4 Type IV KHT3 Type III KHT2 Type II	TLR Twist Lock Receptacle TLR7 Twist Lock Receptacle, 7 Pin with Dimming and Control Contacts NF No Finial HSS House Side Shield (TLR and TLR7 only for Post Top Mount)	BK Black BZ Bronze FG Federal Green GY Gray WH White SIL Silver BLU Blue SBRZ Statuary Bronze Consult factory for additional finishes.
		CR1 & Color Temperature 827 80 CRI 2700K 830 80 CRI 3000K 835 80 CRI 3500K 840 80 CRI 4000K Consult factory for additional light source and color temperature options.	Accessories RPC Receptacle Photo Control (TLR only)		
		Voltage (blank) 120V thru 277V (Standard) 120V 120V (With BPC Only) 208-277V 208V thru 277V (With BPC Only)			

- NOTES
- POST TOP LIGHT AS MANUFACTURED BY SENTRY ELECTRIC (WWW.SENTRYLIGHTING.COM (516) 379-4660), SUBURBAN NIGHT LIGHTER, MODEL#: SUB-NL-LED, OR APPROVED EQUAL.
 - POST TOP LIGHT SHALL BE ASSEMBLED ON TOP OF ACCENT RETAINING WALL PIER AS PER PLAN.
 - POST TOP SHALL INCLUDE BASE (SAL-IV-PM), AS SHOWN IN DETAIL.
 - CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND COLOR SAMPLES FOR APPROVAL PRIOR TO PURCHASE AND INSTALLATION.
 - PRODUCT INFORMATION SHALL BE SUBMITTED TO ARCHITECT AND OWNER FOR FINAL APPROVAL (APPROVAL INCLUDES, BUT IS NOT LIMITED TO, PRODUCT STYLE, COLOR, TEXTURE, SIZE, ETC.).
 - CONTRACTOR SHALL COORDINATE WITH MEP COORDINATION OF ELECTRICAL CONNECTION (SEE ELECTRICAL DRAWING E0.4).
 - CONTRACTOR SHALL ENSURE ORIENTATION OF POST TOP LIGHT IS PARALLEL WITH ACCENT RETAINING WALL FACE TOWARDS STREET.

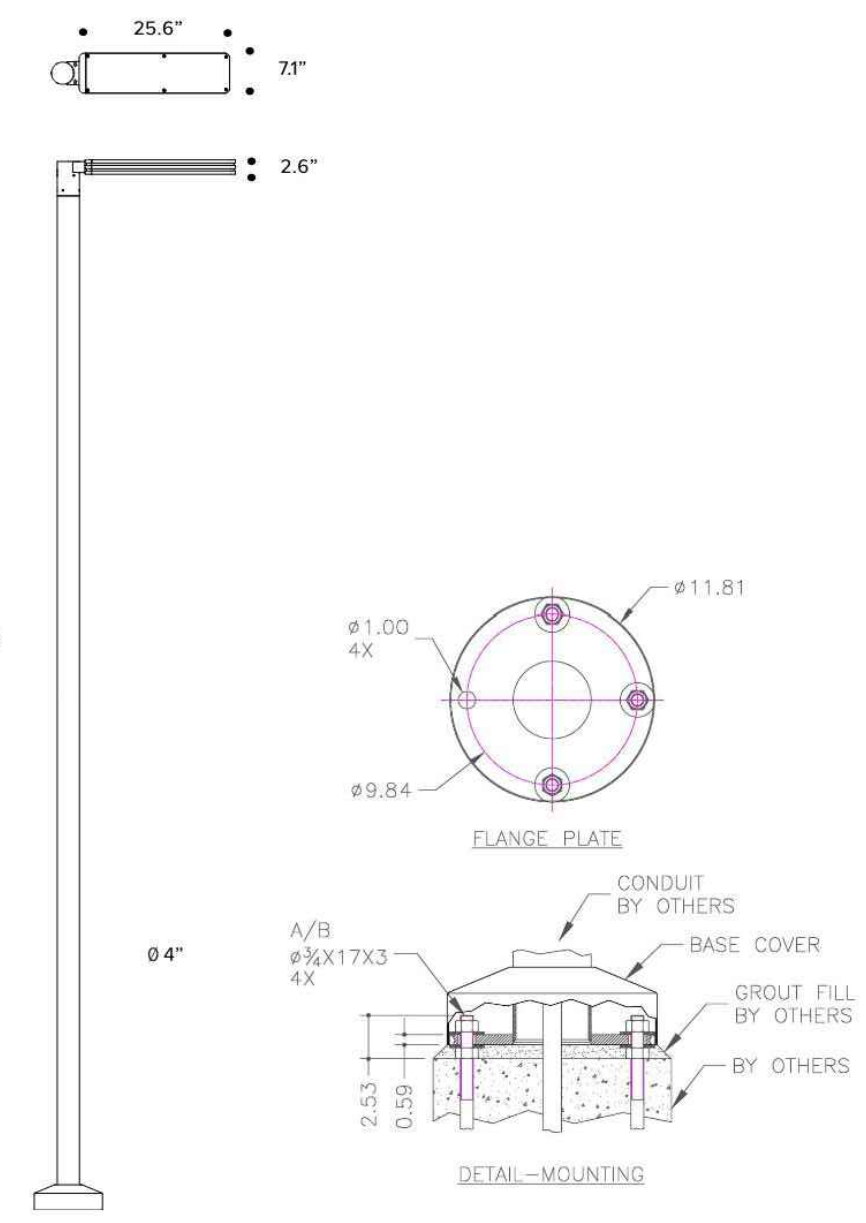
4 POST TOP LIGHT DETAIL (ALTERNATE)
SCALE: N.T.S.



.hess
DALVIK S
Pole Mounted Luminaire

DAL650S-2LVC-WW-T4 Mounting Height 15' Each Square = 15'
Lumens = 6831 Maximum Calculated Value = 4.05 Fc

MODEL	# OF LED MODULES	CCT	CONTROL	VOLTAGE	OPTICS	MOUNTING	POLE HEIGHT	POLE MATERIAL	BASE COVER	MOUNTING KIT	FINISH	OPTIONS
DAL650S	1 Module	30K 3000K	DIM 0-10V Dimmable	UNV 120-277V	T2 Type II	S Single	T5 15' Round Straight	A Aluminum	BC Bcon Cover	HK HK Mounting Kit (Anchor Bolts + Terminal)	BL Black	HSS House Side Shield
	2 Modules	40K 4000K			T3 Type III	D Double	20' Round Straight	S Steel		DB DB Mounting Kit (Anchor Bolts + Terminal)	DB Dark Bronze	TVSS20 20k Surge Suppressor
	3 Modules				T4 Type IV	XX Custom Height Specify in Feet.				DG Dark Grey	GFCI GFCI Receptacle	
					T5 Type V					GG Gaslight Grey	MS Motion Sensor	
										SG Silver Grey	3PR 3 Pin NEMA Photocentric Receptacle	
										CC CustomRAL Color	7PR 7 Pin NEMA Photocentric Receptacle	



- NOTES
- COBRA LIGHT AS MANUFACTURED BY HESS AMERICA (WWW.EXPERIENCEBRANDSUSA.COM (864) 487-3535), DALVIK S POLE MOUNTED LUMINAIRE, MODEL#: DAL650S, OR APPROVED EQUAL.
 - COBRA LIGHT SHALL BE INSTALLED AS PER MANUFACTURER'S DETAILS (SEE CIVIL SHEET CS2201 FOR LIGHT POLE FOUNDATION DETAIL).
 - CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND COLOR SAMPLES FOR APPROVAL PRIOR TO PURCHASE AND INSTALLATION.
 - PRODUCT INFORMATION SHALL BE SUBMITTED TO ARCHITECT AND OWNER FOR FINAL APPROVAL (APPROVAL INCLUDES, BUT IS NOT LIMITED TO, PRODUCT STYLE, COLOR, TEXTURE, SIZE, ETC.).
 - CONTRACTOR SHALL COORDINATE WITH MEP ON COORDINATION OF ELECTRICAL CONNECTION (SEE ELECTRICAL DRAWING E0.4).
 - CONTRACTOR SHALL ENSURE COBRA LIGHT ORIENTATION IS ORIENTED TOWARDS COURTYARD AREA IN FRONT OF POLICE STATION.

5 COBRA LIGHT DETAIL (ALTERNATE)
SCALE: N.T.S.

CODE REVIEW:

CERTIFICATE:

spieze

SPIEZE ARCHITECTURAL GROUP, INC.
121 MARKET STREET
CAMDEN, NJ 08102
PHONE: (866) 974 7666

SIGNATURE:
THOMAS S. PERRINO 21481105600
SCOTT E. DOWNE 21481167400
STEVEN LEONE 21481175500
STEVEN S. SEIGEL 21481156400
ANGELO ALBERTO 21481164500
JOHN F. WRIGHT 21481178400
SPIEZE ARCHITECTURAL GROUP, INC. 21480593000

SEAL:

BID SET - 06/25/2024

PROJECT:
HADDONFIELD POLICE STATION
1 WALNUT STREET
HADDONFIELD, NEW JERSEY 08033

FOR
CAMDEN COUNTY IMPROVEMENT AUTHORITY
520 MARKET STREET, 6TH FLOOR
CAMDEN, NEW JERSEY 08102

FOR CODE REVIEW: 02/23/24

REVISIONS:

REVISION NUMBER	REVISION NAME	DATE
▲		

FOR BID: 06/25/2024

DRAWING TITLE:
COURTYARD LIGHTING DETAILS

COMMISSION NUMBER:
23M014

DO NOT SCALE THE DRAWINGS

DRAWING NUMBER:
L2.3