# PRELIMINARY AND FINAL MAJOR SUBDIVISION & SITE PLAN

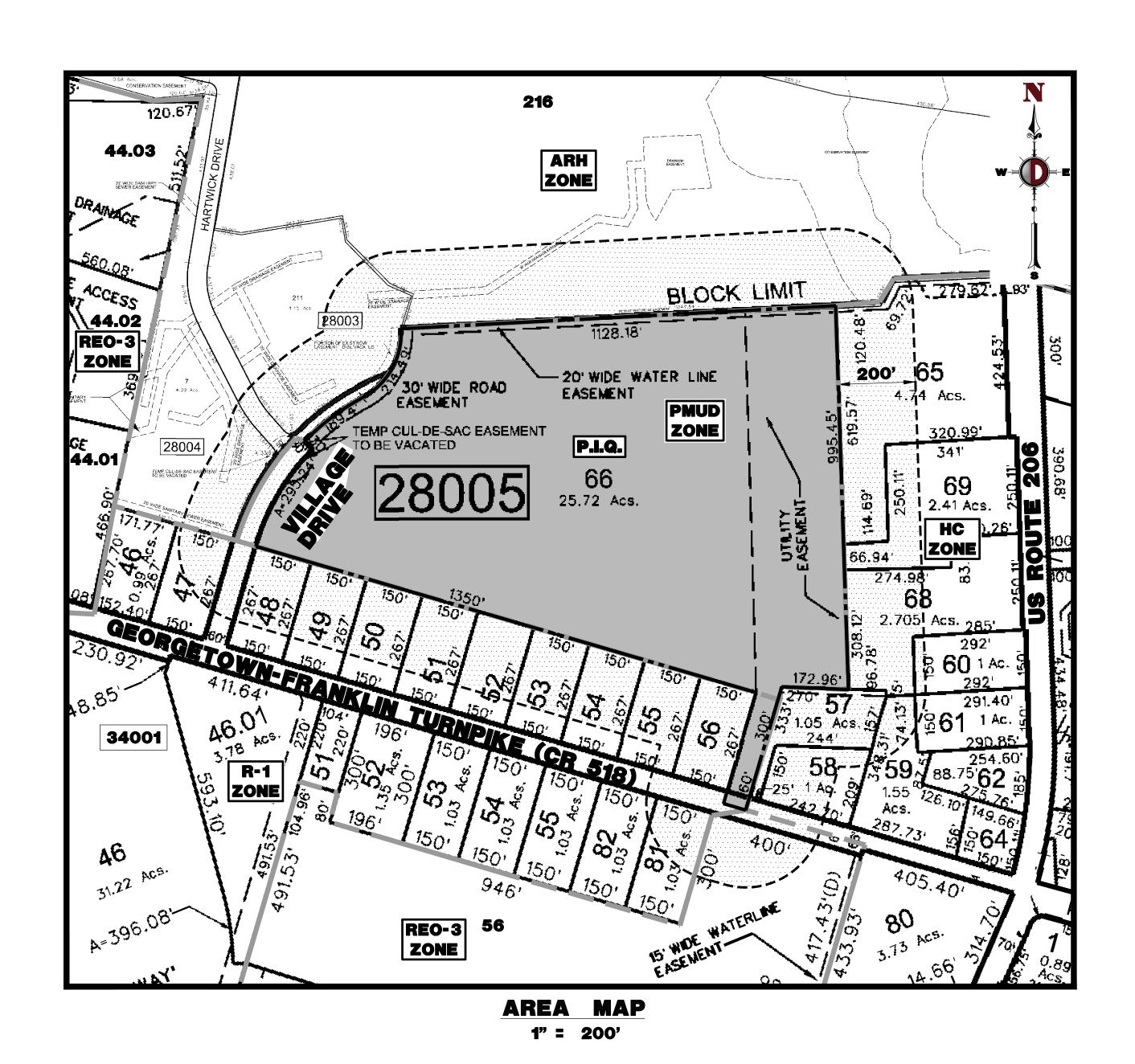
FOR

# SHARBELL BUILDING COMPANY, LLC PROPOSED PLANNED RESIDENTIAL DEVELOPMENT

BLOCK 28005, LOT 66; TAX MAP SHEET #55 - LATEST REV. DATED 2012 GEORGETOWN-FRANKLIN TURNPIKE (CR 518) & RESEARCH ROAD TOWNSHIP OF MONTGOMERY SOMERSET COUNTY, NEW JERSEY



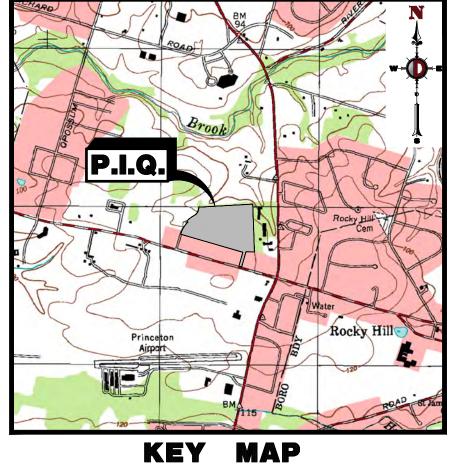
O'	<b>PROPERT</b>	Y OWI	<b>VERS</b>	LIST
		BLOCK	LOT	
	SHARBELL PLAINSBORO, INC. 1 WASHINGTON BLVD., SUITE 9 ROBBINSVILLE, NJ 08691	28003 28004	161, 211 7	
	TAPESTRY AT MONTGOMERY HOA, 28 HWAY 33 HAMILTON, NJ 08619		162	
	BRILL, WILLIAM F. & YVONNE C. 192 KIRSCHLING DR. SWEDESBORO, NJ 08085	28004	47	
	GESREGAN, ROBERT & CHERYL 922 RT 518 SKILLMAN, NJ 08558	28005	48	
	SILVERGLADE, JOSHUA & LISA B. 928 ROUTE 518 SKILLMAN, NJ 08558	28005	49	
	ROBBINS, LISA A. & MILLER, K. 934 RT 518 SKILLMAN, NJ 08858	M. 28005	50	
	COLLINS, JAMES T. JR. & GERAL 940 ROUTE 518 SKILLMAN, NJ 08558	DINE A 28005	51	
	LANTVET, JASON 946 ROUTE 518 SKILLMAN, NJ 08558	28005	52	
	VAN BEVEREN, ADRIANUS 952 ROUTE 518 SKILLMAN, NJ 08558	28005	53	
	DI FALCO, COSMO & MARGARET 958 RT. 518 SKILLMAN, NJ 08558	J. 28005	54	
	ZOLL, HARRY W. & BERTHA 964 RT. 518 SKILLMAN, NJ 08558	28005	55	
	SANTIZO, ODILIA & MIGUEL A. 970 RT. 518 SKILLMAN. NJ 08558	28005	56	
	HOROWITZ, MARY CURTIS 1247 STATE ROAD PRINCETON, NJ 08540	28005	57	
	K.T. CORPORATION 7 HOUSTEN COURT MARTINSVILLE, NJ 08836		59	
	PSE&G SERV. CORP. – CORP. F 80 PARK PLAZA: 6 <sup>TH</sup> FLOOR NEWARK, NJ 07102.4194		60	
	AMERICAN REALTY ASSOC. C/O I 1600 HIGHWAY 34 NEPTUNE, NJ 07753		61	
	VILLAGE SHOPPER III, LLC C/O I 219 NASSAU ST. PRINCETON, NJ 08542		65	
	VILLAGE SHOPPES AT MONTGOME 219 NASSAU STREET PRINCETON, NJ 08542		68, 69	
	MM/PG MONTGOMERY PROPERTIE 670 WATER STREET WASHINGTON, DC 20024		56	
	DANKANYIN, DIANE & NICHOLAS 967 COUNTY ROUTE 518 SKILLMAN, NJ 08558	34001	81	
	SPIELHOLZ, ALAN P. & AMPARC 961 ROUTE 518 SKILLMAN, NJ 08558		82	
	ALSO TO BE NOTIFIED:	34001	02	
	TOWNSHIP MONTGOMERY 2261 ROUTE 206 BELLE MEAD, NJ 08502			
	SOMERSET COUNTY PLANNING BO P.O. BOX 3000 SOMERVILLE, NJ 08876	DARD		
	NJ DEPARTMENT OF TRANSPORTA 1035 PARKWAY AVE, CN 600 TRENTON, NJ 08625	TION		
	COMCAST CABLE 100 RANDOLPH ROAD SOMERSET, NJ 08873			
	NEW JERSEY AMERICAN WATER ATTN.: DONNA SHORT, GIS SUPEI 1025 LAUREL OAK ROAD VOORHEES, NJ 08043	RVISOR		
	CENTURY LINK ATTN: BOB O'CONNER 256 PAUL STREET BELVIDERE, NJ 07823			
	PUBLIC SERVICE ELECTRIC & GA MANAGER — CORPORATE PROPEF 80 PARK PLAZA — T6B NEWARK, NJ 07102	s Rties		
	DEPARTMENT OF PUBLIC WORKS TOWNSHIP OF MONTGOMERY ATTN: ARTHUR VILLANO, SUPERIN 2261 ROUTE 206 BELLE MEAD, NJ 08502	ITENDENT		



#### REQUIRED DEVELOPMENT PERMITTING LIST

1) MONTGOMERY TOWNSHIP PLANNING BOARD — PRELIMINARY AND FINAL MAJOR SITE PLAN AND MAJOR SUBDIVISION APPROVAL: PENDING MONTGOMERY TOWNSHIP ENVIRONMENTAL COMMISSION – SITE PLAN APPROVAL: PENDING 3) MONTGOMERY TOWNSHIP SHADE TREE COMMISSION - SITE PLAN APPROVAL: PENDING 4) MONTGOMERY TOWNSHIP FIRE PREVENTION BUREAU - FIRE OFFICIAL APPROVAL: PENDING 6) SOMERSET-UNION SOIL CONSERVATION DISTRICT - SOIL EROSION AND SEDIMENT CONTROL PLAN CERTIFICATION: PENDING 7) DELAWARE AND RARITAN CANAL COMMISSION - CERTIFICATE OF APPROVAL: PENDING 8) NJDEP DIVISION OF LAND USE REGULATION - FRESHWATER WETLANDS LETTER OF INTERPRETATION\_PRESENCE/ABSENCE DETERMINATION: PROCURED ON OCTOBER 11, 2017 9) NJDEP DIVISION OF WATER SUPPLY & GEOSCIENCE\_BUREAU OF WATER SYSTEM ENGINEERING - PHYSICAL CONNECTION PERMIT FOR WATER SERVICE: PENDING 10) NJDEP DIVISION OF WATER QUALITY - TREATMENT WORKS APPROVAL: PENDING 11) NEW JERSEY AMERICAN WATER - WATER MAIN EXTENSION APPROVAL: PENDING

PREPARED BY DYNAMIC ENGINEERING CONSULTANTS, P.C. 790 NEWTOWN YARDLEY ROAD - SUITE 425 NEWTOWN, PA 18940 WWW.DYNAMICEC.COM



KE	<u>Y</u>	MAP
1"	=	2000'

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# **OWNER CERTIFICATION** I CERTIFY THAT I AM THE OWNER OF LOT 66 BLOCK 28005 AND CONSENT TO THE FILING OF THIS APPLICATION PROPERTY OWNER

PLANNING	BOARD APPROVAL
PROVED BY THE PLANNING BOARD OF	THE TOWNSHIP OF MONTGOMERY, SOMERSET COUNTY, NEW JERSEY
HAIRMAN	DATE
ECRETARY	DATE
DWNSHIP ENGINEER	DATE

COMMENTS: FINAL FOR SEWER DESIGN   16 11/01/19 REV. PER COUNT COMMENTS   ANM   AND
COMMENTS:   FINAL FOR SEWER DESIGN   15   11/01/19   15   15   15   15   15   15   15
COMMENTS:  FINAL FOR SEWER DESIGN  DJD  09/25/18  CONSTRUCTION CHECK DATE  CONSTRUCTION CHECK DA
PRUTECT YOURSELF

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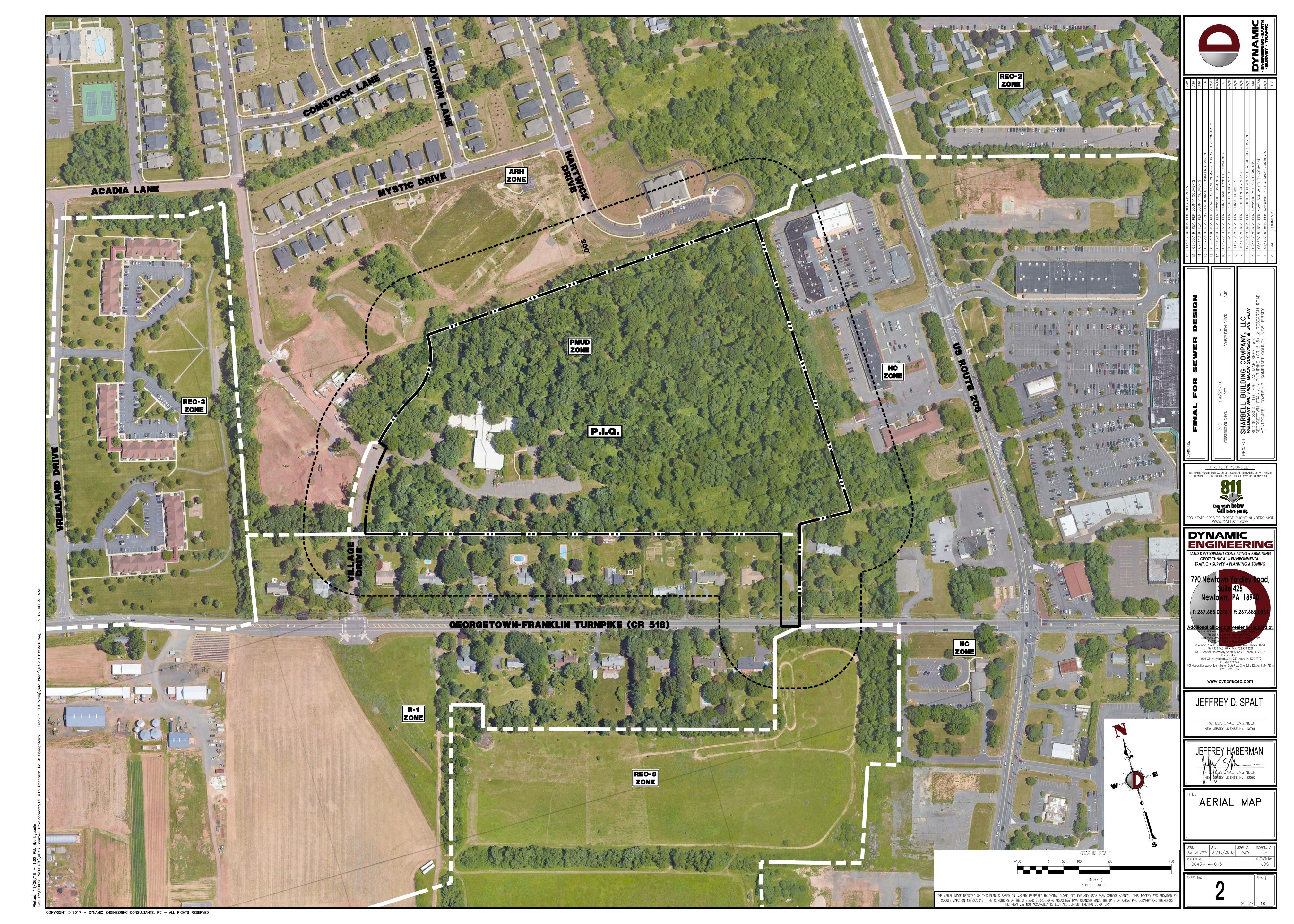
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COMPLETE DEMOLITION WORK ABOVE EACH FLOOR OR TIER BEFORE DISTURBING ANY OF THE SUPPORTING MEMBERS OF THE LOWER LEVELS. DEMOLISH CONCRETE AND MASONRY IN SMALL SECTIONS . REMOVE STRUCTURAL FRAMING MEMBERS AND LOWER THEM TO THE GROUND BY MEANS OF HOISTS, DERRICKS OR OTHER SUITABLE METHODS.

BREAK UP CONCRETE SLABS-ON-GRADE, UNLESS OTHERWISE DIRECTED BY OWNER. LOCATE DEMOLITION EQUIPMENT THROUGHOUT THE STRUCTURE AND REMOVE MATERIALS SO AS TO NOT IMPOSE EXCESSIVE LOADS ON SUPPORTING WALLS, FLOORS, OR FRAMING. PROVIDE INTERIOR AND EXTERIOR SHORING, BRACING AND SUPPORTS TO PREVENT MOVEMENT, SETTLEMENT OR COLLAPSE OF STRUCTURES TO BE DEMOLISHED (AND ADJACENT FACILITIES, IF APPLICABLE).

DEMOLISH AND REMOVE ALL FOUNDATION WALLS, FOOTINGS AND OTHER MATERIALS WITHIN THE AREA OF THE DESIGNATED FUTURE BUILDING, ALL OTHER FOUNDATION SYSTEMS, INCLUDING BASEMENTS, SHALL BE DEMOLISHED TO A DEPTH OF NOT LESS THAN ONE FOOT BELOW PROPOSED PAVEMENT OR, BREAK BASEMENT FLOOR SLABS. SEAL ALL OPEN UTILITY LINES WITH CONCRETE. CONTRACTOR TO REVIEW STRUCTURE PRIOR TO DEMOLITION TO DETERMINE IF BASEMENT, CRAWL SPACE OR ANY SUB-STRUCTURE EXISTS. ANY SUB-STRUCTURE, INCLUDING BASEMENTS SHALL BE REMOVED IN ITS ENTIRETY OR AS DIRECTED BY OWNER. O. ERECT AND MAINTAIN COVERED PASSAGEWAYS IN ORDER TO PROVIDE SAFE PASSAGE FOR PERSONS AROUND THE AREA OF DEMOLITION. CONDUCT ALL DEMOLITION OPERATIONS IN A MANNER THAT WILL PREVENT DAMAGE AND PERSONAL INJURY TO STRUCTURES. ADJACENT BUILDINGS AND ALL PERSONS 1. REFRAIN FROM USING ANY EXPLOSIVES WITHOUT PRIOR WRITTEN CONSENT OF OWNER AND APPLICABLE GOVERNMENTAL AUTHORITIES. 2. CONDUCT DEMOLITION SERVICES IN SUCH A MANNER TO ENSURE MINIMUM INTERFERENCE WITH ROADS, STREETS, WALKS AND OTHER ADJACENT FACILITIES. DO NOT CLOSE OR OBSTRUCT STREETS, WALKS, OR OTHER OCCUPIED FACILITIES WITHOUT PRIOR WRITTEN PERMISSION OF OWNER AND ANY APPLICABLE GOVERNMENTAL AUTHORITIES. PROVIDE ALTERNATE ROUTES AROUND CLOSED OR OBSTRUCTED TRAFFIC WAYS, IF REQUIRED BY APPLICABLE GOVERNMENTAL REGULATIONS. 3. USE WATERING, TEMPORARY ENCLOSURES AND OTHER SUITABLE METHODS, AS NECESSARY TO LIMIT THE AMOUNT OF DUST AND DIRT RISING AND SCATTERING IN THE AIR. CLEAN ADJACENT STRUCTURES AND IMPROVEMENTS OF ALL DUST AND DEBRIS CAUSED BY THE DEMOLITION OPERATIONS. RETURN ALL ADJACENT AREAS TO THE CONDITIONS EXISTING PRIOR TO THE START OF WORK.

1. ACCOMPLISH AND PERFORM THE DEMOLITION IN SUCH A MANNER AS TO PREVENT THE UNAUTHORIZED ENTRY OF PERSONS AT ANY TIME. 5. COMPLETELY FILL BELOW GRADE AREAS AND VOIDS RESULTING FROM THE DEMOLITION OF STRUCTURES AND FOUNDATIONS WITH SOIL MATERIALS IN ACCORDANCE WITH THE GEOTECHNICAL REPORT, CONSISTING OF STONE, GRAVEL AND SAND, FREE FROM DEBRIS, TRASH, FROZEN MATERIALS, ROOTS AND OTHER ORGANIC MATTER. STONES USED WILL NOT BE LARGER THAN 6 INCHES IN DIMENSION. MATERIAL FROM DEMOLITION MAY NOT BE USED AS FILL. PRIOR TO PLACEMENT OF FILL MATERIALS, UNDERTAKE ALL NECESSARY ACTION IN ORDER TO ENSURE THAT AREAS TO BE FILLED ARE FREE OF STANDING WATER, FROST, FROZEN MATERIAL, TRASH, DEBRIS. PLACE FILL MATERIALS IN HORIZONTAL LAYERS NOT EXCEEDING 6 INCHES IN LOOSE DEPTH AND COMPACT EACH LAYER AT PLACEMENT TO 95% OPTIMUM DENSITY. GRADE THE SURFACE TO MEET ADJACENT CONTOURS AND TO PROVIDE SURFACE DRAINAGE.

16. REMOVE FROM THE DESIGNATED SITE, AT THE EARLIEST POSSIBLE TIME, ALL DEBRIS, RUBBISH, SALVAGEABLE ITEMS, HAZARDOUS AND COMBUSTIBLE SERVICES. REMOVED MATERIALS MAY NOT BE STORED, SOLD OR BURNED ON THE SITE. REMOVAL OF HAZARDOUS AND COMBUSTIBLE MATERIALS SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THE PROCEDURES AS AUTHORIZED BY THE FIRE DEPARTMENT OR OTHER APPROPRIATE REGULATORY AGENCIES AND AUTHORITIES. 7. DISCONNECT. SHUT OFF AND SEAL IN CONCRETE ALL UTILITIES SERVING THE STRUCTURE(S) TO BE DEMOLISHED BEFORE THE COMMENCEMENT OF THE DESIGNATED DEMOLITION, MARK FOR POSITION ALL UTILITY DRAINAGE AND SANITARY LINES. AND PROTECT ALL ACTIVE LINES. CLEARLY IDENTIFY BEFORE THE COMMENCEMENT OF DEMOLITION SERVICES THE REQUIRED INTERRUPTION OF ACTIVE SYSTEMS THAT MAY AFFECT OTHER PARTIES, AND NOTIFY ALL APPLICABLE UTILITY COMPANIES B. THIS DEMOLITION PLAN IS INTENDED TO IDENTIFY THOSE EXISTING CONDITIONS WHICH ARE TO BE REMOVED. IT IS NOT INTENDED TO PROVIDE DIRECTION OTHER THAN THAT ALL PROCEDURES ARE TO BE IN ACCORDANCE WITH STATE, FEDERAL, LOCAL, AND JURISDICTIONAL REQUIREMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SAFETY PRECAUTIONS NECESSARY

1. IN ACCORDANCE WITH STATE LAW, THE CONTRACTOR SHALL BE REQUIRED TO CALL THE BOARD OF PUBLIC UTILITIES ONE CALL DAMAGE PROTECTION SYSTEM OR UTILITY MARK OUT IN ADVANCE OF ANY EXCAVATION. 2. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING ALL EXISTING SITE IMPROVEMENTS AND UTILITIES. ALL DISCREPANCIES SHALL BE IDENTIFIED TO THE ENGINEER IN WRITING.

3. ALL EXISTING UTILITIES TO BE ABANDONED SHALL BE DISCONNECTED AND CAPPED AT THE MAIN FOR WATER, AT THE CLEAN-OUT FOR SEWER AND THE SHUT-OFF VALVE OR MAIN FOR GAS IN ACCORDANCE WITH MUNICIPAL AND LOCAL UTILITY

L SLOPES INDICATED ARE ACTUAL, CONTRACTOR TO REFER TO LATEST ADA GUIDELINES AND NJ BARRIER FREE SUBCODE (NJAC 5:23-7) FOR SLOPE LIMITS. AT THE TIME OF PLAN DESIGN, THE SLOPE LIMITS ARE AS FOLLOWS:

- RUNNING SLOPE: 1:20 (5%) MAX. (4.5% MAX. FOR NEW CONSTRUCTION) - CROSS SLOPE: 1:48 (2.08%) MAX., 1.0% MIN. (1.5% MAX. FOR NEW CONSTRUCTION)

- INTERSECTION SLOPE: 1:48 (2.08%) MAX. IN ALL DIRECTIONS (1.5% MAX. FOR NEW CONSTRUCTION) - CHANGE IN LEVELS: ¼" MAX. HEIGHT OR ½" MAX. HEIGHT WITH BEVELED EDGE

. ALL EXISTING DEBRIS SHALL BE REMOVED BY CONTRACTOR IN ACCORDANCE WITH MUNICIPAL AND LOCAL UTILITY COMPANY REQUIREMENTS.

BEVELED EDGE SLOPE OF 1:2 (50%) MAX. - GAPS: ½" MAX. WIDTH ELONGATED OPENINGS SHALL BE PLACED SO LONG DIMENSION IS PERPENDICULAR TO PATH OF TRAVEL

CURB RAMP

- SLOPE 1:12 (8.3%) MAX. (7.4% MAX. FOR NEW CONSTRUCTION) - SIDE FLARE SLOPE: 1:10 (10%) MAX. (WHERE PEDS CROSS RAMP)

- BOTTOM LANDING: 48" MIN. LENGTH; WIDTH TO MATCH CURB RAMP; 1:48 MAX. (2.08%) IN ALL DIRECTIONS (1.5% MAX. FOR NEW CONSTRUCTION) - TOP LANDING: 36" MIN. LENGTH; WIDTH TO MATCH CURB RAMP; 1:48 MAX. (2.08%) CROSS SLOPE (1.5% MAX. FOR NEW CONSTRUCTION) AND 1:20 (5%) RUNNING SLOPE (4.5% MAX FOR NEW CONSTRUCTION)

ACCESSIBILITY PARKING STALLS SPACE AND ACCESS AISLE SLOPE: 1:48 MAX. (2.08%) IN ALL DIRECTIONS (1.5% MAX. FOR NEW CONSTRUCTION)

- RUNNING SLOPE: 1:20 (5%) MAX. (4.5% MAX. FOR NEW CONSTRUCTION - CROSS SLOPE: 1:48 (2.08%) MAX. (1.5% MAX. FOR NEW CONSTRUCTION)

- CHANGE IN LEVELS:  $\frac{1}{4}$ " MAX. HEIGHT OR  $\frac{1}{2}$ " MAX. HEIGHT WITH BEVELED EDGE BEVELED EDGE SLOPE OF 1:2 (50%) MAX.

- GAPS: 1/2" MAX. WIDTH ELONGATED OPENINGS SHALL BE PLACED SO LONG DIMENSION IS PERPENDICULAR TO PATH OF TRAVEL - SLOPE: 1:12 (8.3%) MAX. (7.4% MAX. FOR NEW CONSTRUCTION)

- EXISTING RAMPS; SLOPE: 1:10 (10%) MAX. FOR RISE OF 6"; 1:8 (12.5%) MAX. FOR MAX. RISE OF 3" – MAX RISF 30" MIN. CLEAR WIDTH: 36"

 MIN. LANDING CLEAR LENGTH: 60" - MAX. CROSS SLOPE: 1:48 (2.08%) (1.5% MAX. FOR NEW CONSTRUCTION)

#### **GRADING NOTES**

SITE GRADING SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE RECOMMENDATIONS SET FORTH IN THE SOILS REPORT REFERENCED IN THIS PLAN SET. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND REPLACING ALL SOFT, YIELDING OR UNSUITABLE MATERIALS AND REPLACING WITH SUITABLE MATERIALS AS SPECIFIED IN THE SOILS REPORT. ALL EXCAVATED OR FILLED AREAS SHALL BE COMPACTED TO 95% OF MODIFIED PROCTOR MAXIMUM DENSITY PER A.S.T.M. TEST D-1557. MOISTURE CONTENT AT TIME OF PLACEMENT SHALL NOT EXCEED 2% ABOVE NOR 3% BELOW OPTIMUM. CONTRACTOR SHALL SUBMIT A COMPACTION REPORT PREPARED BY A QUALIFIED SOILS ENGINEER, REGISTERED WITHIN THE STATE WHERE THE WORK IS PERFORMED, VERIFYING THAT ALL FILLED AREAS AND SUBGRADE AREAS WITHIN THE BUILDING PAD AREA AND AREAS TO BE PAVED HAVE BEEN COMPACTED IN ACCORDANCE WITH THESE PLANS AND SPECS AND THE RECOMMENDATIONS SET FORTH IN THE SOILS REPORT.

1. CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF EXISTING TOPOGRAPHIC INFORMATION AND UTILITY INVERT ELEVATIONS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION. CONTRACTOR TO ENSURE 0.75% MIN. SLOPE AGAINST ALL ISLAND AND ADDITIONAL TO THE PROCEDURE OF THE PROC CUTTERS. CURBS AND 1.0% ON ALL CONCRETE SURFACES, AND 1-1/2% MIN. ON ASPHALT, TO PREVENT PONDING. ANY DISCREPANCIES THAT MAY EFFECT THE PUBLIC SAFETY OR PROJECT COST, MUST BE IDENTIFIED TO THE ENGINEER IN WRITING IMMEDIATELY. PROCEEDING WITH CONSTRUCTION WITH DESIGN DISCREPANCIES IS DONE SO AT THE CONTRACTOR'S OWN RISK. PROPOSED TOP OF CURB ELEVATIONS ARE GENERALLY 6" ABOVE EXISTING LOCAL ASPHALT GRADE UNLESS OTHERWISE NOTED. FIELD ADJUST TO CREATE A MIN. OF 0.75% GUTTER GRADE ALONG CURB FACE. ENGINEER TO APPROVE FINAL CURBING CUT SHEETS PRIOR TO INSTALLATION.
SUBBASE MATERIAL FOR SIDEWALKS, CURB, OR ASPHALT SHALL BE FREE OF ORGANICS, AND OTHER UNSUITABLE MATERIALS. SHOULD SUBBASE BE DEEMED UNSUITABLE, SUBBASE IS TO BE REMOVED AND FILLED WITH APPROVED FILL MATERIAL COMPACTED TO 95% OPTIMUM DENSITY (AS DETERMINED BY MODIFIED PROCTOR METHOD).
REFER TO SITE PLAN FOR ADDITIONAL NOTES. DISCREPANCIES BETWEEN PLANS, THE SITE PLAN WILL SUPERCEDE IN ALL CASES. CONTRACTOR MUST NOTIFY ENGINEER OF RECORD OF ANY CONFLICT IMMEDIATELY.

MAXIMUM CROSS SLOPE OF 2% ON ALL SIDEWALKS.

CONTRACTOR TO ENSURE A MAXIMUM OF 5% RUNNING SLOPE AND 2% CROSS SLOPE ALONG ALL OTHER PORTIONS OF ACCESSIBLE ROUTE, WITH THE EXCEPTION OF RAMPS AND CURB RAMPS. CONTRACTOR SHALL CLARIFY ANY QUESTIONS CONCERNING CONSTRUCTION IN ADA AREAS WITH THE ENGINEER PROPERTY OF CONSTRUCTION. AND ANY QUESTIONS CONCERNING CONSTRUCTION IN ADA AREAS WITH THE ENGINEER PROPERTY OF CONSTRUCTION. AND ANY QUESTIONS CONCERNING CONSTRUCTION. THE PASIN PORTION SOLVED AND ANY FILE. HE OWNER SHALL RETAIN DYNAMIC EARTH, LLC (908-879-7095) OR ALTERNATE QUALIFIED GEOTECHNICAL ENGINEER TO TEST SOIL PERMEABILITY AND PROVIDE CONSTRUCTION PHASE INSPECTIONS OF THE BASIN BOTTOM SOILS AND ANY FILL ATERIALS WITHIN ANY PROPOSED INFILTRATION OR RETENTION BASIN TO COMPARE RESULTS TO DESIGN CRITERIA. CONTRACTOR IS TO REMOVE EXISTING UNSUITABLE OR OVERLY COMPACT SOIL OR ROCK AS NEEDED TO ACHIEVE REQUIRED PERMEABILITY AS DIRECTED BY THE OWNERS GEOTECHNICAL ENGINEER, AND NEW FILL, IF NEEDED, SHALL HAVE AN IN PLACE PERMEABILITY GREATER THAN OR EQUAL TO THE DESIGN CRITERIA. CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE OWNER'S GEOTECHNICAL ENGINEER PRIOR TO ONSET OF CONSTRUCTION TO SUBMIT AND CONFIRM THE CONTRACTOR'S PROPOSED MEANS AND MATERIALS AND TO SCHEDULE INSPECTIONS FOR BOTTOM OF BASIN, REMOVAL OF UNSUITABLE SOIL, FILL PLACEMENT, AND FINAL BASIN PERMEABILITY TESTING.
2. THE CONTRACTOR IS RESPONSIBLE FOR AS-BUILT PLANS AND GRADE CONTROL UNLESS DEFINED OTHERWISE ELSEWHERE IN THE CONTRACT DOCUMENTS.

#### DETENTION/INFILTRATION BASIN MAINTENANCE NOTES

STORM WATER MANAGEMENT FACILITIES SHALL BE REGULARLY MAINTAINED TO INSURE THEY FUNCTION AT DESIGN CAPACITY AND TO PREVENT HEALTH HAZARDS ASSOCIATED WITH DEBRIS BUILDUP AND STAGNANT WATER. THE PRIVATELY OWNED PORTION OF THE SYSTEM MUST BE PRIVATELY MAINTAINED. RESPONSIBILITY FOR OPERATION AND MAINTENANCE OF STORM WATER FACILITIES, INCLUDING PERIODIC REMOVAL AND DISPOSAL OF ACCUMULATED PARTICULATE MATERIAL AND DEBRIS, SHALL REMAIN WITH THE OWNER OR OWNERS OF THE PROPERTY, WITH PERMANENT ARRANGEMENTS THAT IS SHALL PASS TO ANY SUCCESSIVE OWNER, UNLESS ASSUMED BY A GOVERNMENTAL AGENCY. MAINTENANCE SHALL INCLUDE BUT NOT BE LIMITED TO THE FOLLOWING: VISUAL INSPECTION OF ALL SYSTEM COMPONENTS AT LEAST TWICE EACH YEAR; VACUUMING OF ALL STORM SEWER INLETS ONCE EVERY SIX MONTHS (FREQUENCY OF VACUUMING MAY BE ADJUSTED TO ONCE A YEAR IF FIRST YEAR MAINTENANCE RECORDS INDICATE THAT SEDIMENT AND DEBRIS ACCUMULATION IS INSIGNIFICANT); REVERSE FLUSHING AND VACUUMING IF SYSTEM INSPECTIONS INDICATE SIGNIFICANT ACCUMULATION OF SEDIMENT IN THE PIPES; AND PERIODIC REMOVAL AND DISPOSAL OF OTHER IN THE EVENT THAT THE FACILITY BECOMES A DANGER TO PUBLIC SAFETY OR PUBLIC HEALTH, OR IF IT IS IN NEED OF MAINTENANCE, THE OWNER SHALL AFFECT SUCH MAINTENANCE AND REPAIR OF THE FACILITY IN A MANNER THAT IS APPROVED BY THE MUNICIPAL ENGINEER OR HIS DESIGNEE. IF THE OWNER FAILS OR REFUSES TO PERFORM SUCH MAINTENANCE AND REPAIR. THE MUNICIPALITY MAY IMMEDIATELY PROCEED TO DO SO AND SHALL BILL THE COST THEREOF TO HE OWNER SHALL RETAIN DYNAMIC EARTH, LLC OR ALTERNATE QUALIFIED GEOTECHNICAL ENGINEER TO TEST SOIL PERMEABILITY AND PROVIDE CONSTRUCTION PHASE INSPECTIONS OF THE BASIN BOTTOM SOILS AND ANY FILL MATERIALS WITHIN ANY PROPOSED INFILTRATION OR RETENTION BASIN TO COMPARE RESULTS TO DESIGN CRITERIA. CONTRACTOR IS TO REMOVE EXISTING UNSUITABLE OR OVERLY COMPACT SOIL OR ROCK AS NEEDED TO ACHIEVE REQUIRED PERMEABILITY AS DIRECTED BY THE OWNERS GEOTECHNICAL ENGINEER, AND NEW FILL, IF NEEDED, SHALL HAVE AN IN PLACE PERMEABILITY GREATER THAN OR EQUAL TO THE DESIGN CRITERIA. CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE OWNER'S GEOTECHNICAL ENGINEER PRIOR TO ONSET OF CONSTRUCTION TO SUBMIT AND CONFIRM THE CONTRACTOR'S PROPOSED MEANS AND MATERIALS AND TO SCHEDULE INSPECTIONS FOR BOTTOM OF BASIN, REMOVAL OF UNSUITABLE SOIL, FILL PLACEMENT, AND FINAL BASIN PERMEABILITY TESTING.
THE CONTRACTOR IS RESPONSIBLE FOR AS-BUILT PLANS AND GRADE CONTROL UNLESS DEFINED OTHERWISE ELSEWHERE IN THE CONTRACT DOCUMENTS.

#### EXISTING UTILITY NOTES

ISTING WATER SERVICE NOTE: CONTRACTOR TO LOCATE AND UTILIZE EXISTING WATER SERVICE CONNECTION IF FEASIBLE. OTHERWISE REMOVE EXISTING WATER SERVICE LINE AND CAP AT MAIN IN R.O.W. IN ACCORDANCE WITH THE LOCAL WATER OMPANY REQUIREMENTS. TERMINATION AT THE MAIN MUST BE APPROVED BY THE LOCAL WATER COMPANY PRIOR TO COMPLETION. IF THE EXISTING WATER SERVICE CAN NOT BE UTILIZED, THE NEW SERVICE IS TO BE COORDINATED AND VERIFIED FOR OCATION WITH THE LOCAL WATER COMPANY. CONTRACTOR SHALL OBTAIN ALL REQUIRED STREET OPENING PERMITS FOR REMOVAL OF EXISTING SERVICE AND INSTALLATION OF NEW SERVICE. XISTING GAS SERVICE NOTE: CONTRACTOR TO LOCATE AND UTILIZE EXISTING GAS SERVICE CONNECTION IF FEASIBLE. OTHERWISE REMOVE EXISTING GAS SERVICE LINE AND CAP AT MAIN IN R.O.W. IN ACCORDANCE WITH THE LOCAL GAS COMPANY

EQUIREMENTS. TERMINATION AT THE MAIN MUST BE APPROVED BY THE LOCAL GAS COMPANY PRIOR TO COMPLETION. ANY NEW SERVICE IS TO BE COORDINATED AND VERIFIED FOR LOCATION WITH THE LOCAL GAS COMPANY. THE CONTRACTOR HALL OBTAIN ALL REQUIRED STREET OPENING PERMITS FOR REMOVAL OF EXISTING SERVICE AND INSTALLATION OF NEW SERVICE. SANITARY SEWER SERVICE NOTE: CONTRACTOR TO LOCATE AND UTILIZE EXISTING SEWER SERVICE CONNECTION IF OF ADEQUATE SIZE AND INTEGRITY AND ACCEPTABLE TO LOCAL SEWER AUTHORITY. OTHERWISE CONTRACTOR TO REMOVE EXISTING SEWER SERVICE LINE AND CAP AT MAIN IN R.O.W. IN ACCORDANCE WITH THE LOCAL SEWER AUTHORITY REQUIREMENTS. TERMINATION AT THE MAIN MUST BE APPROVED BY THE LOCAL SEWER AUTHORITY PRIOR TO COMPLETION. IF EXISTING SEWER

SERVICE CAN NOT BE UTILIZED THEN THE NEW SERVICE IS TO BE COORDINATED AND VERIFIED FOR LOCATION WITH THE LOCAL SEWER AUTHORITY. CONTRACTOR SHALL OBTAIN ALL REQUIRED STREET OPENING PERMITS FOR REMOVAL OF EXISTING

#### LIGHITNG NOTES

SERVICE AND INSTALLATION OF NEW SERVICE

THIS LIGHTING PLAN ILLUSTRATES ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY OF NORTH AMERICA (IESNA) APPROVED METHODS. ACTUAL SITE ILLUMINATION LEVELS AND PERFORMANCE OF LUMINARIES MAY VARY DUE TO VARIATIONS IN WEATHER, ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, AND OTHER RELATED VARIABLE FIELD CONDITIONS. 2. ALL EXISTING CONDITIONS LIGHTING LEVELS ARE REPRESENTATIVE OF AN APPROXIMATION UTILIZING LABORATORY DATA FOR SIMILAR FIXTURES AND/OR ACTUAL FIELD MEASUREMENTS TAKEN WITH A LIGHT METER. DUE TO FACTORS SUCH AS FIXTURE MAINTENANCE, EQUIPMENT TOLERANCES, WEATHER CONDITIONS, ETC., ACTUAL LIGHTING LEVELS MAY DIFFER AND THE LIGHTING LEVELS DEPICTED ON THIS PLAN SHOULD BE CONSIDERED AS APPROXIMATE. CONDUITS SHALL BE INSTALLED A MINIMUM OF 2 FEET BEHIND GUIDERAIL POSTS.

I. ALL WIRING METHODS AND EQUIPMENT CONSTRUCTION SHALL CONFORM TO THE CURRENT NATIONAL ELECTRICAL CODE. 5. REFER TO ARCHITECTURAL PLANS FOR LIGHTING DIAGRAM. S. TOWNSHIP STANDARDS SHALL GOVERN THE SITE LIGHTING HOURS OF OPERATION AND LIGHTING ON INTERNAL ROADS AND PARKING SHALL BE SET TO TURN ON AND OFF AUTOMATICALLY FROM DUSK TO DAWN.

EXCEPT FOR ANY LIGHTING FOR SECURITY PURPOSES, ALL OTHER LIGHTING SHALL BE CONTROLLED BY CIRCUIT TIMERS SO THAT THE LIGHTS AUTOMATICALLY TURN OFF AFTER BUSINESS HOURS.

#### UTILITY NOTES

THE MINIMUM DIAMETER FOR DOMESTIC WATER SERVICES SHALL BE 1 INCH.

ACCOUNTED FOR BY THE CONTRACTOR ACCORDINGLY

. LOCATION OF ALL EXISTING AND PROPOSED SERVICES ARE APPROXIMATE AND MUST BE CONFIRMED INDEPENDENTLY WITH LOCAL UTILITY COMPANIES PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION OR EXCAVATION. SANITARY SEWER AND ALL OTHER UTILITY SERVICE CONNECTION POINTS SHALL BE CONFIRMED INDEPENDENTLY BY THE CONTRACTOR IN FIELD PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. ALL DISCREPANCIES SHALL BE REPORTED IMMEDIATELY IN WRITING TO THE ENGINEER. CONSTRUCTION SHALL COMMENCE BEGINNING AT THE LOWEST INVERT (POINT OF CONNECTION) AND PROGRESS UP GRADIENT. INTERFACE POINTS (CROSSINGS) WITH EXISTING UNDERGROUND UTILITIES SHALL BE FIELD VERIFIED BY TEST PIT PRIOR TO COMMENCEMENT OF CONSTRUCTION. T SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY UTILITY "ONE-CALL" NUMBER 72 HOURS PRIOR TO ANY EXCAVATION ON THIS SITE. CONTRACTOR SHALL ALSO NOTIFY LOCAL WATER & SEWER DEPARTMENTS TO MARK OUT THEIR REFER TO ARCHITECTURAL DRAWINGS FOR EXACT BUILDING UTILITY CONNECTION LOCATIONS. WHERE CONFLICTS EXIST WITH THESE SITE PLANS, ENGINEER IS TO BE NOTIFIED PRIOR TO CONSTRUCTION TO RESOLVE SAME. SERVICE SIZES TO BE DETERMINED BY ARCHITECT \*\* WATER SERVICE MATERIALS SHALL BE SPECIFIED BY THE LOCAL UTILITY COMPANY. CONTRACTORS PRICE FOR WATER SERVICE SHALL INCLUDE ALL FEES AND APPURTENANCES REQUIRED BY THE UTILITY TO PROVIDE A COMPLETE WORKING SERVICE. ALL WATER MAIN SHALL BE CEMENT-LINED, CLASS 52 DUCTILE IRON PIPE, UNLESS OTHERWISE DESIGNATED.

SEWER MAINS SHALL BE SEPARATED FROM WATER MAINS BY A DISTANCE OF AT LEAST 10 FEET HORIZONTALLY. WHERE THIS IS NOT POSSIBLE, THE PIPES SHALL BE IN SEPARATE TRENCHES WITH THE SEWER MAIN AT LEAST 18 INCHES BELOW THE WATER MAIN. ALL SEWER MAINS SHALL BE SDR—35 PVC PIPE UNLESS OTHERWISE DESIGNATE ILL SEWER PIPE INSTALLED WITH LESS THAN 3 FEET OF COVER, GREATER THAN 20 FEET OF COVER OR WITHIN 18 INCHES OF A WATER MAIN SHALL BE CONSTRUCTED OF DUCTILE IRON PIPE. ALL DUCTILE IRON SEWER PIPE SHALL BE CEMENT-LINED, CLASS 52 PIPE, FURNISHED WITH SEWER COAT, OR APPROVED EQUAL ). WHERE SANITARY SEWER LATERALS ARE GREATER THAN 10' DEEP AT CONNECTION TO THE SEWER MAIN, CONCRETE DEEP LATERAL CONNECTIONS ARE TO BE UTILIZED. D. LOCATION & LAYOUT OF GAS, ELECTRIC & TELECOMMUNICATION UTILITY LINES AND SERVICES SHOWN ON THESE PLANS ARE SCHEMATIC IN NATURE. ACTUAL LOCATION & LAYOUT OF THESE UTILITIES & SERVICES ARE TO BE PER THE APPROPRIATE I. ROOF LEADER COLLECTION PIPING ARE CONCEPTUAL IN NATURE AND ARE NOT FOR CONSTRUCTION. ACTUAL ROOF LEADER COLLECTION PIPING IS TO BE COORDINATED W/ ARCHITECTURAL PLANS FOR EACH INDIVIDUAL BUILDING. ALL ROOF LEADER COLLECTION PIPING SHALL BE SCHEDULE 40 PVC UNLESS OTHERWISE DESIGNATED.

2. ALL SEWER AND WATER FACILITIES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REGULATORY AUTHORITY'S RULES AND REGULATIONS. L PROPOSED UTILITIES TO BE INSTALLED UNDERGROUND UNLESS OTHERWISE NOTED 4. MANUFACTURED REINFORCED CONCRETE STORM PIPE TO CONFORM TO ASTM C-76, CLASS III, UNLESS OTHERWISE DESIGNATED. MANUFACTURED REINFORCED CONCRETE ELLIPTICAL STORM PIPE TO CONFORM TO ASTM C-507, CLASS HE-III, UNLESS OTHERWISE DESIGNATED. REINFORCED CONCRETE STORMWATER PIPE TO BE INSTALLED IN ACCORDANCE WITH AMERICAN CONCRETE PIPE ASSOCIATION INSTALLATION GUIDELINES AND MORTAR OR PREFORMED FLEXIBLE JOINT SEALANTS IN ACCORDANCE WITH ASTM C 990 TO BE UTILIZED TO PROVIDE A SILT—TIGHT JOINT. WHERE SPECIFICALLY INDICATED, REINFORCED CONCRETE STORM PIPE JOINTS SHALL BE WATERTIGHT AND CONFORM TO ASTM C-443.

5. HDPE DRAINAGE PIPE SHALL HAVE A SMOOTH WALL INTERIOR WITH ANNULAR EXTERIOR CORRUGATIONS AND CONFORM TO ASTM F2306. SOLID PIPE SHALL HAVE GASKETED WATER—TIGHT JOINTS MEETING THE REQUIREMENTS OF ASTM F2306 AND ASTM D3212. PERFORATED PIPE SHALL HAVE GASKETED SILT-TIGHT JOINTS MEETING THE REQUIREMENTS OF ASTM F2306 AND ASTM F477. HDPE PIPE SHALL BE FROM A MANUFACTURER WHO IS AN EASTERN STATES CONSORTIUM (ESC) OLIALIFIED MANUFACTURER OF HOPE PIPE AND INSTALLED IN ACCORDANCE WITH PIPE MANUFACTURE RECOMMENDATIONS. 5. HP DRAINAGE PIPE SHALL HAVE A SMOOTH WALL INTERIOR WITH ANNULAR EXTERIOR CORRUGATIONS AND CONFORM TO ASTM F2736 (12"—30" PIPE) AND ASTM F2881 (36"—60" PIPE). PIPE SHALL HAVE GASKETED WATER—TIGHT JOINTS MEETING THE REQUIREMENTS OF ASTM D3212 AND ASTM F477. FIELD WATERTIGHNESS PERFORMANCE VERIFICATION MAY BE ACCOMPLISHED IN ACCORDANCE WITH ASTM F2487. HP PIPE SHALL BE FROM A MANUFACTURER WHO IS AN EASTERN STATES CONSORTIUM (ESC) QUALIFIED MANUFACTURER OF HP STORM PIPE AND INSTALLED IN ACCORDANCE WITH PIPE MANUFACTURER RECOMMENDATIONS.
7. PIPE LENGTHS ON THIS PLAN HAVE BEEN MEASURED AS THE DISTANCE BETWEEN THE CENTER POINT OF THE 2 CONNECTED STRUCTURES. ACTUAL PHYSICAL PIPE LENGTH FOR INSTALLATION IS EXPECTED TO BE LESS AND SHOULD BE

### DIII DING HEIGHT TADIE

UILDING H	EIGHT TAE	BLE		
BUILDING/UNIT NUMBER	AVERAGE FINISHED GRADE	MAXIMUM PRE-DEVELOPMENT GRADE (PLUS ONE FOOT)	MAXIMUM ALLOWABLE BUILDING ELEVATION (MSE) [1] [2]	PROPOSED BUILDING ELEVATION (MSE)
1 2	141.25	143.00	181.25	178.03
	141.50	144.00	181.50	177.37
3	141.50	144.00	181.50	177.37
5	141.50	145.50	181.50	178.87
	141.63	146.00	181.63	178.87
6	141.88	147.50	181.88	179.53
7	145.00	151.50	185.00	183.63
8	145.50	152.00	185.50	182.97
9	146.00	152.00	186.00	182.97
	146.38	152.50	186.38	182.97
11	146.75	153.00	186.75	183.63
12	149.25	153.50	189.25	186.53
13	149.25	153.50	189.25	185.87
14	149.25	153.50	189.25	185.87
15	149.25	153.50	189.25	185.87
16	149.38	153.50	189.38	186.53
17	149.50	153.00	189.50	187.53
18	149.50	153.00	189.50	186.87
19	149.50	153.00	189.50	186.87
20	149.50	152.75	189.50	186.87
21	149.50	152.75	189.50	187.53
22 23	149.75	152.25	189.75	187.53
	149.75	152.25	189.75	186.87
24	149.75	152.25	189.75	186.87
25	149.75	152.00	189.75	187.53
26	150.13	150.25	190.13	186.53
27	150.38	150.75	190.38	185.87
28	150.50	151.00	190.50	185.87
29	150.50	151.25	190.50	186.53
30	148.93	151.25	188.93	185.63
31	148.93	151.00	188.93	184.97
32	148.86	150.50	188.86	184.97
33	148.74	149.50	188.74	184.97
34	148.64	149.25	188.64	185.63
35	146.88	146.25	186.25	181.03
36	146.38	145.50	185.50	180.37
37	146.13	145.00	185.00	180.37
38	146.00	144.50	184.50	181.03
39	131.43	130.00	170.00	168.63
40	131.43	127.50	167.50	167.97 (V) [3]
41	131.43	127.00	167.00	167.97 (V) [3]
42	131.43	125.50	165.50	168.63 (V) [3]
43	127.93	122.50	162.50	164.73 (V) [3]
	127.93	123.00	163.00	164.07 (V) [3]
45	127.93	123.25	163.25	164.07 (V) [3]
46	127.93	124.00	164.00	164.73 (V) [3]
47	128.28	131.00	168.28	165.43
48	128.28	131.00	168.28	164.77
49	128.28	131.00	168.28	164.77
50	128.28	129.00	168.28	165.43
51	128.25	121.50	161.50	163.53 (V) [3]
52	129.63	123.00	163.00	164.87 (V) [3]
53	131.00	126.50	166.50	165.53
54	134.75	131.00	171.00	170.53
55	136.13	133.00	173.00	171.87
56	137.63	136.00	176.00	172.53
57	141.38	144.00	181.38	175.53
58	142.50	145.00	182.50	176.87
59	143.63	146.00	183.63	176.87
60	144.88	148.50	184.88	179.53
61	143.50	148.25	183.50	180.78
62	142.94	146.75	182.94	180.67
63	142.69	147.00	182.69	180.67
64	142.13	147.00	182.13	179.17
65	141.75	147.25	181.75	179.28
66	140.63	144.50	180.63	177.03
67	139.75	144.50	179.75	176.92
68	139.50	145.00	179.50	176.92
69	139.13	145.00	179.13	175.42
70	138.63	145.00	178.63	175.53
70	135.63	140.25	175.63	173.33
72	134.50	139.25	174.50	170.42
73	133.88	138.50	173.88	170.42
74	132.88	137.00	172.88	168.92
75	132.13	136.00	172.13	169.03
76	138.10	141.75	178.10	173.63
77	138.10	142.25	178.10	172.97
78	138.10	142.75	178.10	172.97
79	138.10	142.75	178.10	172.97
80	138.10	142.50	178.10	173.63
81	137.00	141.00	177.00	172.53
82	136.13	140.25	176.13	169.87
83	135.63	140.00	175.63	169.87
84	134.50	137.75	174.50	168.37
85	133.88	137.25	173.88	169.03
86	134.88	138.00	174.88	171.53
87	136.00	138.75	176.00	172.87
88	136.88	139.25	176.88	173.53
89	138.75	141.00	178.75	175.53
90	139.38	142.00	179.38	176.87
91	139.88	142.75	179.88	177.53
92	145.00	145.75	185.00	180.03
93	145.00	146.50	185.00	179.92
94	145.00	147.25	185.00	180.03
95	145.25	148.00	185.25	182.03
96	145.25	148.00	185.25	181.92
97	145.25	148.00	185.25	182.03
98	146.25	148.50	186.25	181.53
99	145.00	147.75	185.00	178.87
100	144.13	146.50	184.13	178.87
101	143.00	146.50	183.00	177.53
102	139.63	144.00	179.63	175.53
103	138.88	143.50	178.88	174.87
104	137.63	142.25	177.63	173.53
105	135.00	139.00	175.00	171.53
106	134.13	137.50	174.13	170.87
107	132.88	135.50	172.88	170.03
40 UNIT CONDO	123.25	127.00	178.25	170.71

N/S: NO STANDARD N/A: NOT APPLICABLE (V): VARIANCE (E): EXISTING NON-CONFORMANCE

[2] MAXIMUM BUILDING HEIGHT OF 40 FT IS PERMITTED FOR TOWNHOME UNITS.

[1] BUILDING HEIGHT SHALL MEAN THE VERTICAL DISTANCE MEASURED TO THE HIGHEST POINT OF A BUILDING FROM THE MEAN ELEVATION OF THE FINISHED GRADES ALONG ALL SIDES OF THE BUILDING, PROVIDED THAT IF THE FINISHED GRADE IS HIGHER THAN THE PREDEVELOPMENT GRADE AT ANY POINT BENEATH THE BUILDING, THEN THE BUILDING HEIGHT SHALL BE MEASURED FROM AN ELEVATION NO HIGHER THAN ONE (1) FOOT ABOVE THE HIGHEST POINT OF THE PREDEVELOPMENT GRADE BENEATH THE BUILDING. IN ALL CASES WHERE THIS CHAPTER PROVIDES FOR HEIGHT LIMITATIONS BY REFERENCE TO A SPECIFIED HEIGHT AND A SPECIFIED NUMBER OF STORIES, THE INTENT IS TO LIMIT HEIGHT TO THE SPECIFIED MAXIMUM FOOTAGE AND THE SPECIFIED NUMBER OF STORIES WITHIN SAID FOOTAGE.

[3] APPLICANT IS REQUESTING VARIANCE RELIEF FOR CERTAIN TOWNHOME UNITS NOTED ABOVE WHICH MAY EXCEED THE MAXIMUM ALLOWABLE BUILDING HEIGHT ELEVATION BY ORDINANCE DEFINITION. THE APPLICANT WILL WORK WITH THE TOWNSHIP ENGINEER AND THEIR CONSULTANTS TO REVISE GRADING AND FINISHED FLOOR ELEVATIONS TO THE MAXIMUM EXTENT FEASIBLE TO REDUCE THE NUMBER OF LOTS WHERE A VARIANCE IS REQUIRED

#### SITE PLAN NOTES

1. THIS PLAN REFERENCES A PLAN PREPARED BY: ALTA/NSPS LAND TITLE SURVEY

2. APPLICANT: SHARBELL BUILDING COMPANY, LI ONE WASHINGTON BOULEVARD, SUITE

ROBBINSVILLE, NJ 08691

3. OWNER: SHARBELL PLAINSBORO, INC. & SHARBELL CRANBURY, INC. ONE WASHINGTON BOULEVARD, SUITE 9

ROBBINSVILLE, NJ 08691

4. PARCEL DATA: BLOCK 28005, LOT 66 TOWNSHIP OF MONTGOMERY

LAKE COMO, NJ 07719

LAST REVISED 11/29/17

5. ZONED: PLANNED MIXED USE DEVELOPMENT (PMUD) IN AREA A-2: TOWNHOMES AND MULTI-FAMILY CONDOMINIUM (PERMITTED USE)

#### 6 BULK REQUIREMENTS: (8 16-6.5 k(9)(c))

ZONE REQUIREMENT - TRACT

	1 11105 111		11101	0025
MINIMUM TRACT SIZE	THE ENTIRETY OF THE A-2 AR	EA (1,135,861 SF, 26.076 AC)	THE ENTIRETY OF THE A-2 ARI	EA (1,135,861 SF, 26.076 AC)*
MAXIMUM DENSITY	6 DWELLING UI	NITS PER ACRE	107 UNITS (4.	1 UNITS/ACRE)
MINIMUM OPEN SPACE	30	0%	29.4% (288,	011 SF) <b>(V)</b>
MINIMUM BUFFER FROM R-1 ZONE	20	FT	20	FT
ZONE REQUIREMENT - LOTS	TOWNHOUSE	MULTI-FAMILY	TOWNHOUSE	MULTI-FAMILY
MINIMUM LOT AREA — TOWNHOUSE	2,000 SF	60,000 SF	2,592 SF	84,459 SF
MINIMUM LOT FRONTAGE	20 FT	150 FT	24 FT	387 FT
MINIMUM LOT DEPTH	110 FT	85 FT	110 FT	141.2 FT
MINIMUM FRONT YARD SETBACK	10 FT	20 FT	10 FT	20 FT
MINIMUM SIDE YARD SETBACK	INTERIOR UNIT - 0 FT	30 FT [3]	INTERIOR UNIT - 0 FT	42.5 FT
	END UNIT - 10 FT [2]	N/S	END UNIT - 10 FT BLDG	N/A
MINIMUM REAR YARD SETBACK	5 FT	50 FT	20 FT	63.3 FT
MAXIMUM BUILDING HEIGHT [4]	3 1/2 STORIES/40 FT	3-4 STORIES/55 FT [5]	SEE BUILDING HEIGHT TABLE	SEE BUILDING HEIGHT TABLE
MAXIMUM GARAGE HEIGHT	1 STORY	N/A	1 STORY	N/A
MAXIMUM BUILDINGS COVERAGE	70%	35%	52% (1,372 SF) (INTERIOR)	27.3% (23,077 SF)
MAXIMUM IMPERVIOUS COVERAGE	80%	60%	62.6% (1,622 SF) (INTERIOR)	59.9% (50,600 SF)
DISTANCE BETWEEN BUILDINGS				
SIDE-TO-SIDE	20 FT	N/A	21 FT	N/A
REAR-TO-REAR	50 FT	N/A	60.8 FT	N/A
SIDE-TO-REAR	50 FT	N/A	52 FT	N/A

#### DEDICATIONS & PUBLIC ROADWAY NETWORK OVERALL LOT AREA EQUATES TO 980,622 SF (22.512). N/S: NO STANDARD N/A: NOT APPLICABLE (E): EXISTING NON-CONFORMANCE (V): VARIANCE

1] PORTION OF TRACT DEDICATED FOR PUBLIC STREETS.

PATIOS AND DECKS ON END UNITS MAY NOT PROJECT MORE THAN THREE (3) FEET BEYOND THE PRINCIPAL BUILDING WALL. ] BALCONIES MAY ENCROACH INTO A REQUIRED SETBACK UP TO THREE (3) FEÉT.

t EXCEPT AS FURTHER ALLOWED IN SUBSECTION 16-6.25 OF THIS CHAPTER, ENTITLED "GENERAL EXCEPTIONS AND MODIFICATIONS FOR HEIGHT LIMITS." MAXIMUM BUILDING HEIGHT IS THREE STORIES OVER PARKING PROVIDED THAT AT LEAST 50% IS AT LEAST FOUR (4) FEET BELOW GRADE AROUND THE PERIMETER OF THE BUILDING.

7. AN OPTIONAL DEVELOPMENT ALTERNATIVE FOR A PLANNED MIXED USE DEVELOPMENT (PMUD) PER ORDINANCE NO. 17-1557 AMENDING AND SUPPLEMENTING CHAPTER XVI, "LAND DEVELOPMENT": A. GENERAL ORDINANCE PROVISIONS

1. THE THOROUGHFARES WITHIN AREA A-2 SHALL BE DESIGNED TO PROVIDE THE MINIMUM WIDTHS NECESSARY TO COMPLY WITH THE NJ RSIS, NJAC 5:21-ET SEQ. 16-6.5k6.(a) (COMPLIES)

2. EXCEPT FOR THOROUGHFARES CLASSIFIED AS LANES/ALLEYS, DESIGN OF THOROUGHFARES SHALL ACCOMMODATE ON-STREET PARKING ON BOTH SIDES OF THE CARTWAY. 16-6.5k6(b) (1 3. STREET TREES SHALL BE PLANTED AN AVERAGE OF FORTY (40) FEET ON CENTER ALONG THE ENTIRETY OF THE THOROUGHFARE FRONTAGES, EXCEPT FOR THOSE CLASSIFIED AS LANES/ALLEYS, WITHIN THE PMUD. 16-6.5k7.(a) (COMPLIES)

4. AT A MINIMUM, OPEN SPACES SHALL BE PLANTED WITH A DOUBLE ROW OF STREET TREES ALONG THOROUGHFARE FRONTAGES. OPEN SPACE ABUTTING ALLEYS/LANES SHALL BE PLANTED WITH A SINGLE ROW OF STREET TREES. 16-6.5k7.(b) (V) 5. STORMWATER MANAGEMENT FACILITIES SHALL NOT IMPEDE ANTICIPATED FUNCTION OF OPEN SPACES.16-6.5k7.(e) (COMPLIES)

6. HABITABLE SPACE IS NOT PERMITTED OVER THE GARAGE. 16-6-5K(f)(1)(F) (V) B. SUB AREA A-2 PARKING REQUIREMENTS.

. TOWNHOUSES SHALL PROVIDE AT LEAST ONE (1) ON-SITE PARKING SPACE WITHIN AN ENCLOSED GARAGE LOCATED IN THE REAR YARD WITH ACCESS FROM A LANE/ALLEY. 16-6.5k9(d)(1)(b) (COMPLIES) i. PARKING MAY OCCUR WITHIN THE DRIVEWAY LEADING TO THE GARAGE, IN WHICH CASE SAID GARAGE SHALL BE SET BACK NO LESS THAN 20 FEET FROM CURB OR BETWEEN THE GARAGE DOOR AND A SIDEWALK, WHICHEVER DISTANCE IS LESS, TO ACCOMMODATE A CAR WITHOUT PROJECTING INTO THE RIGHT—OF—WAY. 16—6.5k9(d)(1)(e) (COMPLIES) iii. GARAGES, DRIVEWAYS AND PARKING AREAS SHALL HAVE A MINIMUM SETBACK OF THREE (3) FEET FROM ANY SIDE OF DWELLING UNIT. AN EXCEPTION TO THE THREE-FOOT SETBACK FROM THE SIDE PROPERTY LINE OR SIDE OF DWELLING UNIT. AN EXCEPTION TO THE THREE A COMMON WALL ON THE COMMON PROPERTY LINE. 16-6.5k9(d)(1)(d) (V: TWO (2) FEET PROVIDED) iv. EACH DWELLING UNIT SHALL BE PROVIDED A MINIMUM NUMBER OF PARKING SPACES ACCORDING TO THE PROVISIONS OF RSIS, NJAC 5:21, OR BASED UPON HISTORICAL DATA PROVIDED SUBJECT TO TOWNSHIP REVIEW. 16-6.5kg(d)(1)(e)

2.4 PARKING SPACES FOR EACH THREE-BEDROOM UNIT

107 THREE-BDRM UNITS X (2.4 SPACES/THREE-BDRM UNIT) = <u>257 SPACES REQUIRED</u> 292 OFF-STREET SPACES PROVIDED

OFF-STREET PARKING SPACES FOR TOWNHOME DWELLINGS SHALL BE PROVIDED IN A PMUD AS FOLLOWS:

2 ON-STREET SPACES PROVIDED

394 TOTAL PARKING SPACES PROVIDED (COMPLIES) 2. MULTI-FAMILY DWELLINGS

i. Parking Lots shall be a minimum of 20 feet from a front yard line, 10 feet from a side yard line and 20 feet from a rear yard line. 16-6.5k9(d)(2)(e) (COMPLIES) ii. OFF-STREET PARKING MAY BE LOCATED BENEATH THE GROUND FLOOR PROVIDED THAT IT IS ACCESSIBLE ONLY FROM THE BUILDING ELEVATION OPPOSITE FROM THE PARKING AREA BENEATH THE BUILDING IS NOT VISIBLE FROM THE RIGHT-OF-WAY. 16-6.5k9(d)(2)(e) (COMPLIES) iii. EACH DWELLING UNIT SHALL BE PROVIDED A MINIMUM NUMBER OF PARKING SPACES ACCORDING TO THE PROVISIONS OF RSIS OR BASED UPON HISTORICAL DATA PROVIDED SUBJECT TO TOWNSHIP REVIEW. 16-6.5k9(d)(1)(d)

OFF-STREET PARKING SPACES FOR MULTIFAMILY DWELLINGS SHALL BE PROVIDED IN A PMUD AS FOLLOWS: 2.0 PARKING SPACES FOR EACH TWO-BEDROOM UNIT

40 TWO-BDRM UNITS X (2.0 SPACES/TWO-BDRM UNIT) = 80 SPACES REQUIRED

C. SUB AREA A-2 LANDSCAPING, OPEN SPACE AND BUFFER REQUIREMENTS 1. THE FINISHED FIRST FLOOR SHALL BE A MINIMUM OF 18 INCHES ABOVE THE FRONT SIDEWALK ELEVATION. 16-6.5k9(f)(1)(c) (COMPLIES)

2. A FENCE, WALL, HEDGE, LANDSCAPE EDGE OR SOME OTHER ELEMENT SHALL BE PROVIDED WITHIN THREE (3) FEET OF THE SIDEWALK TO DELINEATE THE PUBLIC SIDEWALK FROM THE FRONT YARDS OF THE TOWNHOUSE UNITS. 16-6.5k9(f)(1)(g) (COMPLIES) 3. ALL PORTIONS OF THE TRACT NOT UTILIZED BY BUILDINGS OR PAVED SURFACES SHALL BE PLANTED, UTILIZING COMBINATIONS, CONTOURS, EXISTING FOLIAGE, AND THE PLANTING OF CONIFERS AND/OR DECIDUOUS TREES NATIVE TO THE AREA. 16-6.5k9(q) (COMPLIES)

4. THE BUFFER BETWEEN AREA A-2 AND THE R-1 ZONE SHALL BE TWENTY (20) FEET. 16-6.5k9(h)(2) (V) 5. THE BUFFER AREA BETWEEN THE R-1 ZONE AND THE PMUD ZONE DISTRICT SHALL HAVE THE BUFFER PLANTINGS INSTALLED ALONG A FOUR (4) FOOT HIGH FENCE AS APPROVED BY THE TOWNSHIP, 16-6.5kg(h)(3) (COMPLIES)

6. NO OTHER IMPROVEMENTS ARE PERMITTED WITHIN THE R-1 ZONE BUFFER. 16-6.5k9(h)(4) (COMPLIES) D. SUB AREA A-2 LIGHTING REQUIREMENTS 16-6.5k9(i)OPEN SPACE/PLAZA LIGHTING SHALL CONSIST OF DECORATIVE FIXTURES WITH A MAXIMUM HEIGHT OF 14 FEET. (COMPLIES) 7. ALL OTHER FIXTURES SHALL NOT EXCEED A HEIGHT OF 20 FEET. (COMPLIES)

8. LIGHTING FIXTURES SHALL BE NON-GLARE, FULL CUT-OFF. **(COMPLIES)** 9. ILLUMINATION LEVELS (HORIZONTAL FOOTCANDLES): . TRACT BOUNDARY: 0.1 FC MAX EXCEPT FOR INTERSECTIONS WITH STREETS/DRIVEWAYS (COMPLIES)

ii. VEHICULAR INTERSECTIONS/ENTRANCES: 1.0 FC MINIMUM (COMPLIES) iii. STREETS: PURSUANT TO SECTION 16-5.4 (COMPLIES)

iv. Parking lot illumination levels of a minimum 0.2 footcandles, an average 1.0 footcandle and a max-to-min of 20:1. (COMPLIES) v. Pedestrian areas, including open space, illumination levels of a minimum 0.2 footcandles, maximum 5.0 footcandles, and max-to-min of 20:1 (Exception)

8. OFF-STREET PARKING REQUIREMENTS: (§16-5.8) A. ALL PAVED PARKING AND LOADING AREAS AND ACCESS DRIVES SHALL BE CURBED, EXCEPT SINGLE-FAMILY RESIDENTIAL DRIVES. (§16-5.8.C.3) (COMPLIES) B. DRIVEWAY GRADES SHALL NOT BE LESS THAN ONE (1%) PERCENT AND SHALL NOT EXCEED TEN (10%) PERCENT. PARKING AREAS AND ACCESS DRIVES OF AISLES SHALL NOT BE LESS THAN ONE (1%) PERCENT IN GRADE AND SHALL NOT EXCEED SIX (6%) PERCENT IN GRADE. (§16-5.6.C.6) (COMPLIES)

C. NO PARKING OF VEHICLES SHALL BE PERMITTED IN FIRE LANES, STREETS, DRIVEWAYS, LANDSACAPED AREAS, AISLES, BUFFER AREAS, SIDEWALKS OR TURNING AREAS. (§16-5.6.E) (COMPLIES) D. WHERE THERE IS A ROW OF CONTIGUOUS PERPENDICULAR OR ANGLED PARKING STALLS, THERE SHALL BE A GAP OF AT LEAST NINE (9) FEET IN WIDTH DEFINED BY MOUNTABLE CURBING TO ALLOW ACCESS BY EMERGENCY VEHICLES TO THE FACADE OF EACH BUILDING FACING SUCH PARKING. (§16-5.6.E) (COMPLIES)

9. STREETS, DRIVEWAYS AND SIDEWALKS REQUIREMENTS: (\$16-5.8 AND \$16-5.8 14) A. REGARDING LANDSCAPING WHEN SIDEWALKS ARE CONSTRUCTED IN THE TRADITIONAL MANNER SET BACK APPROXIMATELY FIVE (5) FEET FROM AND PARALLEL TO THE EDGE OF PAVEMENT, STREET TREES SHALL BE REQUIRED BETWEEN THE EDGE OF PAVEMENT AND THE SIDEWALK. (§ 16-5.14.C.2) (COMPLIES) B. SIDEWALKS SHALL BE AT LEAST FOUR (4) FEET WIDE. (§16-5.14.C.3) (COMPLIES)

C. ACCESS. THE CENTERLINES OF ANY SEPARATE ACCESS POINTS TO A SINGLE LOT SHALL BE SPACED AT LEASE ONE HUNDRED TWENTY-FIVE (125) FEET APART, SHALL HANDLE NO MORE THAN THREE (3) LANES OF TRAFFIC AND SHALL BE SET BACK FROM THE STREET LINE OF ANY INTERSECTING STREET AT LEASE FIFTY (50) FEET OR ONE—HALF (1/2) THE LOT FRONTAGE, WHICHEVER IS GREATER, EXCEPT THAT IN NO CASE NEED THE SETBACK DISTANCE EXCEED TWO HUNDRED (200) FEET. (§ 16-5.8.D) (COMPLIES) D. CONTINUOS TWO-WAY DRIVEWAYS SERVING NONRESIDENTIAL USES AND MULTIPLE-FAMILY DEVELOPMENTS SHALL BE AT LEAST TWENTY-FOUR (24) FEET WIDE. (§ 16-5.8.D) (COMPLIES)

E. INTERNAL ROADS. PARKING ACCESS AISLES. PARKING ACCESS AISLES. PARKING AREAS, CURBS OR INTERFERENCE WITH LANDSCAPING. (§ 16-5.8.E) (COMPLIES) F. AISLES PROVIDING ACCESS TO PARKING STALLS SHALL HAVE THE FOLLOWING MINIMUM DIMENSIONS; WHERE THE ANGLE OF PARKING IS DIFFERENT ON BOTH SIDES OF THE AISLE, THE LARGE AISLE WIDTH SHALL PREVAIL: (\$ 16-5.8.F.2) (COMPLIES) 1. AISLES PROVIDING ACCESS TO 90 DEGREE ANGLE PARKING STALLS SHALL HAVE A MINIMUM AISLE WIDTH OF 24'.

2. AISLES PROVIDING ACCESS TO 60 DEGREE ANGLE PARKING STALLS SHALL HAVE A MINIMUM AISLE WIDTH OF 20'. 3. AISLES PROVIDING ACCESS TO PARALLEL PARKING STALLS SHALL HAVE A MINIMUM AISLE WIDTH OF 18'.

10. LANDSCAPING, OPEN SPACE AND BUFFER REQUIREMENTS. (§ 16-5.6) A. ANY TREES PROVIDED TO MEET THE REQUIRED STREET TREE AND/OR BUFFER REQUIREMENT SHALL NOT BE COUNTED TOWARDS THE MINIMUM TREE REQUIREMENT.

B. NO ABOVE SURFACE STRUCTURE, ACTIVITY, DRAINAGE BASIN, STORAGE OF MATERIALS, PARKING OF VEHICLES OR ANY OTHER IMPROVEMENTS SHALL BE PERMITTED IN A BUFFER SCREENING IS NOT NECESSARY WITHIN THE ENTIRE WIDTH OF THE BUFFER AREA. (§ 16-5.6 D.13.(b)) (COMPLIES) C. PLANT MATERIALS USED IN SCREEN PLANTING SHALL BE AT LEAST TWENTY-FOUR (24) INCHES, WHEN PLANTED AND SHALL OTHERWISE CONFORM TO THE GENERAL LANDSCAPING REQUIREMENTS OF THIS SUBSECTION. (§ 16-5.6.D.13.(f)) (COMPLIES)

D. THE BUFFER AREA SHALL NOT BE BROKEN EXCEPT FOR VEHICULAR OR PEDESTRIAN ÁCCESS POINTS AND REQUIRED SIGHT DISTANCES OR EASEMENTS, UNLESS SPECIFICALLY APPROVED BY THE BOARD. (§ 16-5.6.D.13.(i)) (COMPLIES) E. STREET TREES SHALL BE PLANTED CENTERED BETWEEN EDGE OF PAVEMENT OR CURB AND SIDEWALK AT LEAST THREE (3) FEET FROM CURB, ALONG BOTH SIDES OF ALL STREETS AT FIFTY (50) FOOT INTERVALS, WHERE FEASIBLE. TREES SHALL NOT BE LOCATED CLOSER THAN THIRTY (30) FEET FROM THE INTERSECTION OF THE STREET RIGHT—OF—WAY LINES.( \$ 16-5.6.D.15)

F. THE SCREEN PLANTING SHALL BE SO PLACED THAT AT MATURITY THE PLANT MATERIAL WILL BE NO CLOSER THAN THREE (3) FEET FROM ANY STREET OR PROPERTY LINE. (§ 16-5.6.G.3.(b)) (COMPLIES)

G. ON ANY LOT IN ANY DISTRICT, NO WALL OR FENCE SHALL BE ERECTED OR ALTERED SO THAT SAID WALL OR FENCE SHALL BE OVER FOUR (4) FEET IN HEIGHT IN SIDE, REAR AND FRONT YARD AREAS, PROVIDED THAT SAID FENCE MAY BE ERECTED WITH AN ADDITIONAL SIX (6) INCHES OF CLEARANCE FROM GRADE. (§ 16-5.3.B) (V)

 TOWNHOUSES AND APARTMENTS REQUIREMENTS. (§ 16.6.3) A. ALL PARKING FACILITIES SHALL BE ON THE SAME SITE AS THE BUILDING AND LOCATED WITHIN ONE HUNDRED FIFTY (150) FEET OF THE NEAREST ENTRANCE OF THE BUILDING THEY ARE INTENDED TO SERVE. (§ 16-6.3.C) (COMPLIES) B. PARKING SPACES SHALL BE PROVIDED IN AREAS DESIGNATED SPECIFICALLY FOR PARKING AND THERE SHALL BE NO PARALLEL OR DIAGONAL ALONG INTERIOR STREETS, (§ 16-6.3.C) (COMPLIES)

C. EACH DWELLING UNIT SHALL HAVE THE FOLLOWING MINIMUM NET HABITABLE FLOOR AREAS: (§ 16-6.3.F) (COMPLIES)

EFFICIENCY-500 SQUARE FEET 1 BEDROOM-600 SQUARE FE P BEDROOMS-725 SQUARE F

3 BEDROOMS-875 SQUARE FE

1 BEDROOM-700 SQUARE FEE

2 BEDROOMS-850 SQUARE F 3 BEDROOMS-1.000 SQUARE FE D. NO TOWNHOUSE DWELLING UNIT SHALL BE LESS THAN TWENTY (20) FEET WIDE. (§ 16-6.3 H) (COMPLIES)

12. PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE TO MAKE SURE THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS BY ALL OF THE PERMITTING AUTHORITIES. 13. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE REQUIREMENTS AND STANDARDS OF THE LOCAL GOVERNING AUTHORITY.

14. THE SOILS REPORT AND RECOMMENDATIONS SET FORTH THEREIN ARE A PART OF THE REQUIREM CONSTRUCTION DOCUMENTS AND IN CASE OF CONFLICT SHALL TAKE PRECEDENCE UNLESS SPECIFICALLY NOTED OTHERWISE ON THE PLANS. THE CONTRACTOR SHALL NOTIFY THE ENGINEER CONSTRUCTION MANAGER OF ANY DISCREPANCY BETWEEN SOILS REPORT & PLANS.

15. SITE CLEARING SHALL INCLUDE THE LOCATION AND REMOVAL OF ALL UNDERGROUND TANKS, PIPES, VALVES, ETC. 16. THE PROPERTY SURVEY SHALL BE CONSIDERED A PART OF THESE PLANS 17. ALL DIMENSIONS SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY ENGINEER IF ANY DISCREPANCIES EXIST PRIOR TO PROCEEDING WITH CONSTRUCTION FOR NECESSARY PLAN CHANGES. NO EXTRA COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR WORK HAVING TO BE REDONE DUE TO DIMENSIONS OR GRADES SHOWN INCORRECTLY ON THESE PLANS IF SUCH NOTIFICATION HAS NOT BEEN GIVEN. 18. SOLID WASTE TO BE DISPOSED OF BY CONTRACTOR IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. 19. ALL EXCAVATED UNSUITABLE MATERIAL MUST BE TRANSPORTED TO AN APPROVED DISPOSAL LOCATION.

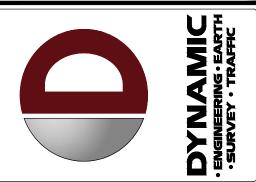
20. CONTRACTOR IS RESPONSIBLE FOR ALL SHORING REQUIRED DURING EXCAVATION AND SHALL BE PERFORMED IN ACCORDANCE WITH CURRENT OSHA STANDARDS, AS WELL AS ADDITIONAL PROVISIONS TO ASSURE STABILITY OF CONTIGUOUS STRUCTURES, AS FIELD CONDITIONS DICTATE. 21. ALL CONTRACTORS MUST CARRY STATUTORY WORKERS COMPENSATION, EMPLOYERS LIABILITY INSURANCE (CGL). ALL CONTRACTORS MUST HAVE THEIR CGL POLICIES ENDORSED TO NAME DYNAMIC ENGINEERING CONSULTANTS, P.C., ITS SUBCONSULTANTS AS ADDITIONAL INSURED AND TO PROVIDE CONTRACTORS MUST HAVE THEIR CGL POLICIES ENDORSED TO NAME DYNAMIC ENGINEERING CONSULTANTS, P.C. WITH CERTIFICATES OF INSURANCE PRIOR TO COMMENCING WORK AND UPON RENEWAL OF EACH POLICY DURING THE ENTIRE PERIOD OF CONSTRUCTION. IN ADDITION, ALL CONTRACTORS WILL, TO THE FULLEST EXTENT PERMITTED BY LAW, INDEMNIFY AND HOLD HARMLESS DYNAMIC ENGINEERING CONSULTANTS, P.C. AND ITS SUBCONSULTANTS, P.C. AND METHODS, SEQUENCE, TECHNIQUES OR PROCEDURES NECESSARY FOR PERFORMING, SUPERINTENDING AND COORDINATING THE WORK IN ACCORDANCE WITH THE CONTROL

2. NEITHER THE PROFESSIONAL ACTIVITIES OF DYNAMIC ENGINEERING CONSULTANTS, P.C., OR ITS EMPLOYEES AND SUBCONSULTANTS, P.C., OR ITS EMPLOYEES AND SUBCONSUL OVER ANY CONSTRUCTION CONTRACTOR OR ITS EMPLOYEES IN CONNECTION WITH THEIR WORK OR ANY HEALTH OR SAFETY PROGRAMS OR PROCEDURES. THE GENERAL CONTRACTOR SHALL BE INDEMNIFIED BY THE GENERAL CONTRACTOR AND SHALL BE MADE ADDITIONAL INSURED UNDER THE GENERAL CONTRACTOR'S POLICIES OF GENERAL LIABILITY INSURANCE. DYNAMIC ENGINEERING CONSULTANTS, P.C. SHALL REVIEW AND APPROVE OR TAKE OTHER APPROPRIATE ACTION ON THE CONTRACTOR SUBMIT, BUT ONLY FOR THE LIMITED PURPOSE OF CHECKING FOR CONFORMANCE WITH THE DESIGN CONCEPT AND THE INFORMATION SHOWN IN THE CONSTRUCTION MEANS OR METHODS, COORDINATION OF THE WORK WITH OTHER TRADES OR CONSTRUCTION SAFETY PRECAUTIONS, ALL OF WHICH ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. DYNAMIC ENGINEERING'S REVIEW SHALL BE CONDUCTED WITH REASONABLE PROMPTNESS WHILE ALLOWING SUFFICIENT TIME TO PERMIT ADEQUATE REVIEW. REVIEW OF A SPECIFIC ITEM SHALL NOT INDICATE THAT DYNAMIC ENGINEERING CONSULTANTS, P.C. HAS REVIEWED THE ENTIRE ASSEMBLY OF WHICH THE ITEM IS A COMPONENT. DYNAMIC ENGINEERING CONSULTANTS, P.C. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATIONS FROM THE CONSTRUCTION DOCUMENTS NOT BROUGHT TO THE ATTENTION OF DYNAMIC ENGINEERING CONSULTANTS, P.C. IN WRITING BY THE CONTRACTOR. DYNAMIC ENGINEERING CONSULTANTS, P.C. SHALL NOT BE REQUIRED TO REVIEW PARTIAL SUBMISSIONS OR THOSE FOR WHICH SUBMISSIONS OF CORRELATED ITEMS HAVE NOT BEEN RECEIVED

24. IN AN EFFORT TO RESOLVE ANY CONFLICTS THAT ARISE DURING THE DESIGN AND CONSTRUCTION OF THE PROJECT, DYNAMIC ENGINEERING CONSULTANTS, P.C. AND THE CONTRACTOR MUST AGREE THAT ALL DISPUTES BETWEEN THEM ARISING OUT OF OR RELATING TO THIS AGREEMENT OR THE PROJECT SHALL BE SUBMITTED TO NONRINDING MEDIATION LINEESS THE PARTIES MUTUALLY AGREE OTHERWISE 25. THE CONTRACTOR MUST INCLUDE A MEDIATION PROVISION IN ALL AGREEMENTS WITH INDEPENDENT SUBCONTRACTORS, SUBCONSULTANTS, SUPPLIERS AND FABRICATORS, THEREBY PROVIDING FOR MEDIATION AS THE PRIMARY METHOD FOR DISPUTE RESOLUTION BETWEEN THE PARTIES TO ALL THOSE AGREEMENTS. 26. IF THE CONTRACTOR DEVIATES FROM THE PLANS AND SPECIFICATIONS. INCLUDING THE NOTES CONTAINED THEREON. WITHOUT FIRST OBTAINING PRIOR WRITTEN AUTHORIZATION FOR SUCH DEVIATIONS FROM THE OWNER AND ENGINEER, IT SHALL BE RESPONSIBLE FOR THE PAYMENT OF ALL COSTS TO CORRECT ANY WORK DONE, ALL FINES OR PENALTIES ASSESSED WITH RESPECT THERETO AND ALL COMPENSATORY OR PUNITIVE DAMAGES RESULTING THEREFROM AND IT SHALL INDEMNIFY AND HOLD THE OWNER AND FROM ALL SUCH FINES AND PENALTIES, COMPENSATION AND PUNITIVE DAMAGES AND COSTS OF ANY NATURE RESULTING THEREFROM. 7. ALL TRAFFIC SIGNS AND STRIPING SHALL FOLLOW THE REQUIREMENTS SPECIFIED IN THE MANUAL ON "UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" PUBLISHED BY THE FEDERAL HIGHWAY ADMINISTRATION.
8. THE BUILDING SETBACK DIMENSIONS ILLUSTRATED AND LISTED ON THE SITE PLAN DRAWINGS ARE MEASURED FROM THE OUTSIDE SURFACE OF BUILDING WALLS. THESE SETBACK DIMENSIONS DO NOT ACCOUNT FOR ROOF OVERHANGS, ORNAMENTAL ELEMENTS, SIGNAGE OR OTHER EXTERIOR EXTENSIONS UNLESS SPECIFICALLY NOTED.

CONTRACTOR ACKNOWLEDGES HE HAS READ AND UNDERSTOOD THE DESIGN PHASE SOIL PERMEABILITY AND GROUNDWATER TEST RESULTS IN THE STORMWATER MANAGEMENT REPORT AND THAT THE CONTRACTORS RESPONSIBILITIES INCLUDE NECESSARY PROVISIONS TO ACHIEVE THE DESIGN PERMEABILITY IN THE FIELD ONTRACTOR TO BE ADVISED THAT THE ENGINEER WAS NOT PROVIDED WITH FINAL FLOOR PLAN DRAWINGS FOR THE BUILDING AT THE TIME OF SITE PLAN DESIGN. AS A RESULT, ENTRANCE DOOR LOCATIONS AS A RESULT, ENTRANCE DOOR LOCATIONS AS A RESULT. IHE ASSOCIATED RAMPS AND ACCESSIBLE ROUTE MUST COMPLY WITH NJAC 5:23-7 AND THE HANDICAP PARKING SPACES MUST BE LOCATED AS THE NEAREST SPACES TO THE ENTRANCE. CONTRACTOR TO NOTIFY OWNER AND ENGINEER IMMEDIATELY OF ANY DISCREPANCY PRIOR TO CONSTRUCTION. D TOWNHOME UNITS MAY PROVIDE FRONT OR SIDE ENTRIES AND WILL BE DETERMINED AT THE TIME OF INDIVIDUAL PLOT PLAN LAYOUT. FINAL SIDEWALK LOCATIONS FOR EACH TOWNHOME UNIT WILL BE CONFIRMED AT THE TIME OF INDIVIDUAL PLOT PLAN LAYOUT. 33. AN AS-BUILT CERTIFIED BY A PROFESSIONAL LAND SURVEYOR SHALL BE SUPPLIED AT THE COMPLETION OF CONSTRUCTION.
34. A NEW JERSEY PROFESSIONAL ENGINEER SHALL CERTIFY THE CONSTRUCTION IMPROVEMENTS ARE BUILT IN ACCORDANCE WITH THE APPROVED PLANS.

. THE DEVELOPMENT OF AREA A-2 MUST BE CONCURRENT WITH THE DEVELOPMENT OF AREA A-1 PURSUANT TO THE DEVELOPERS AGREEMENT. 36. THE INSTALLATION OF THE LANDSCAPE BUFFER PLANTINGS BETWEEN THE R-1 DISTRICT AND TOWNHOME DEVELOPMENT WILL OCCUR AT THE BEGINNING OF CONSTRUCTION. THE SIX (6') FOOT HIGH TAN VINYL PRIVACY FENCE IN THE BUFFER WILL BE CONSTRUCTED UPON COMPLETION OF ALLEY INFRASTRUCTURE AT EACH PHASE.



ALL STATES REQUIRE NOTIFICATION OF EXCAVATORS, DESIGNERS, OR ANY PERSI PREPARING TO DISTURB THE EARTH'S SURFACE ANYWHERE IN ANY STATE

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FFREY HABERMAN

PROFESSIONAL ENGINEER

NEW JERSEY LICENSE No. 53560

PROFESSIONAL ENGINEER

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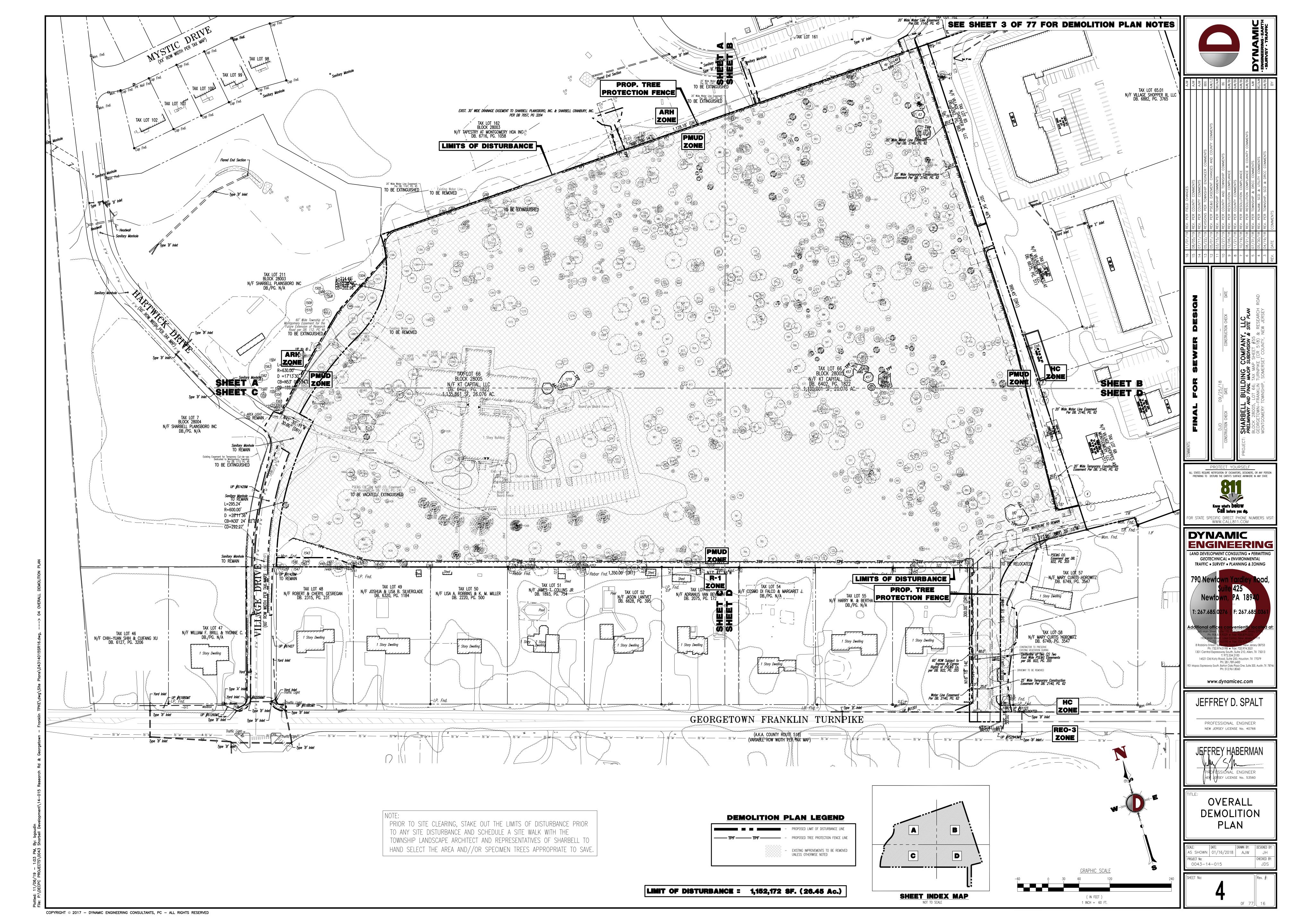
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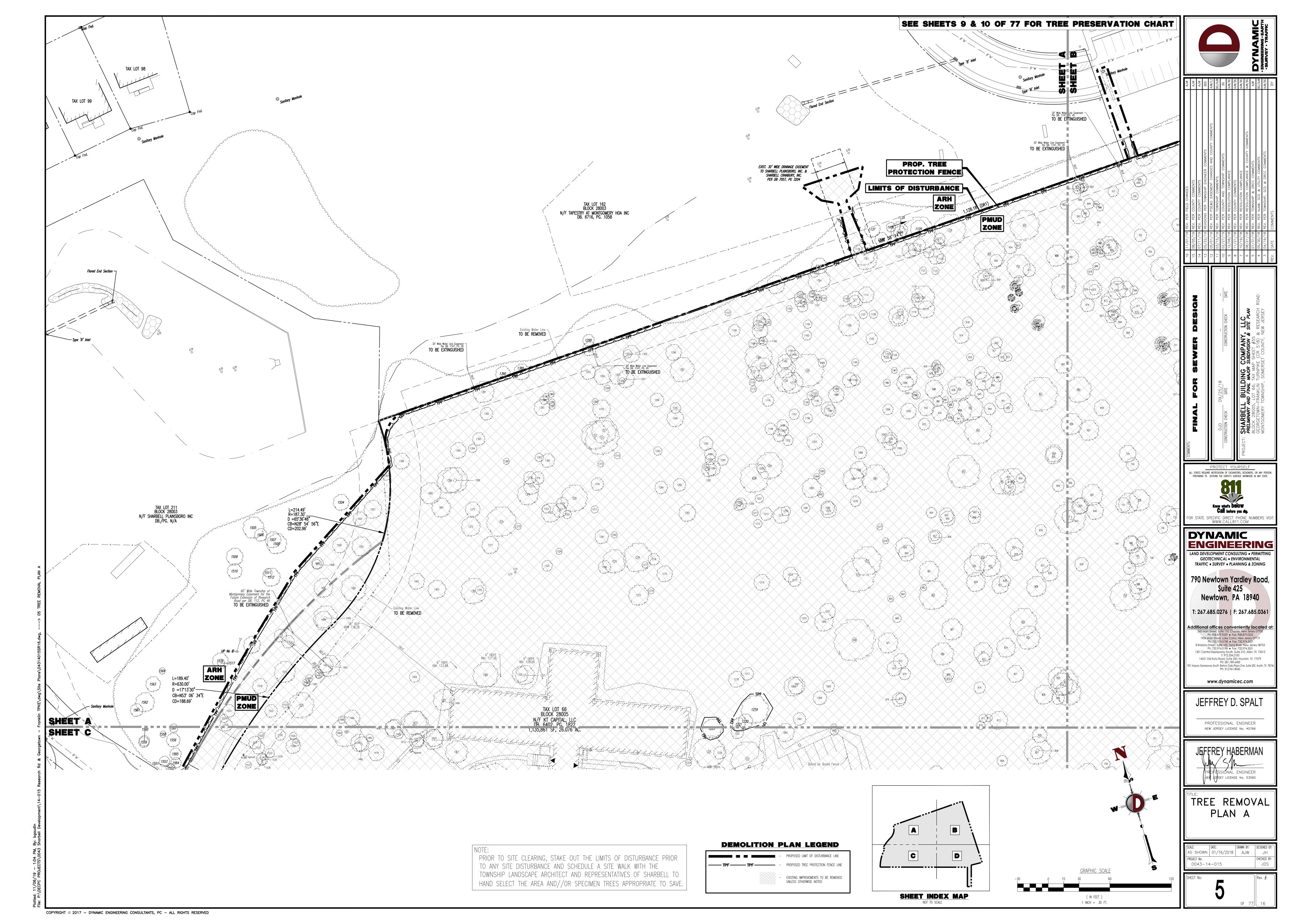
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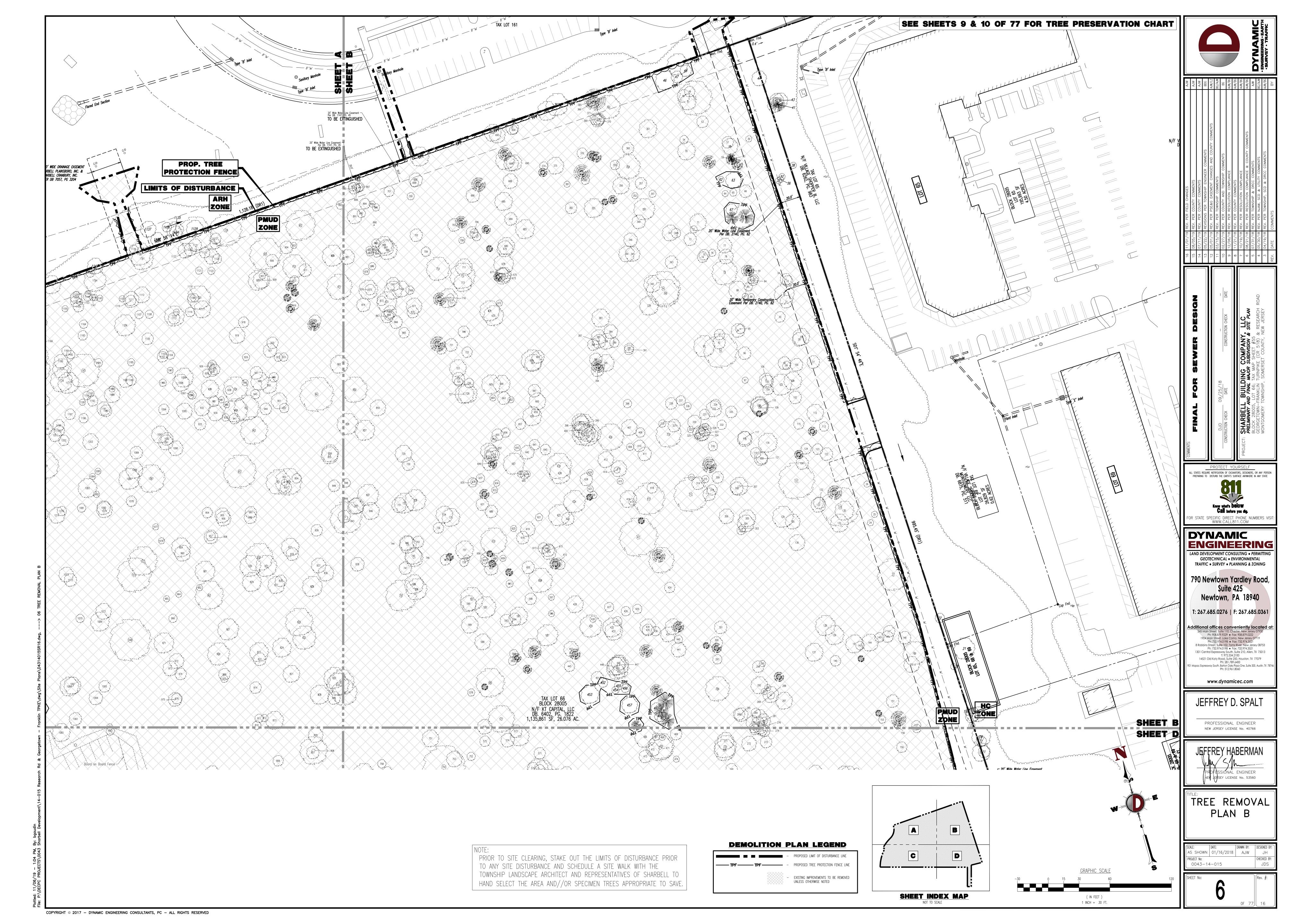
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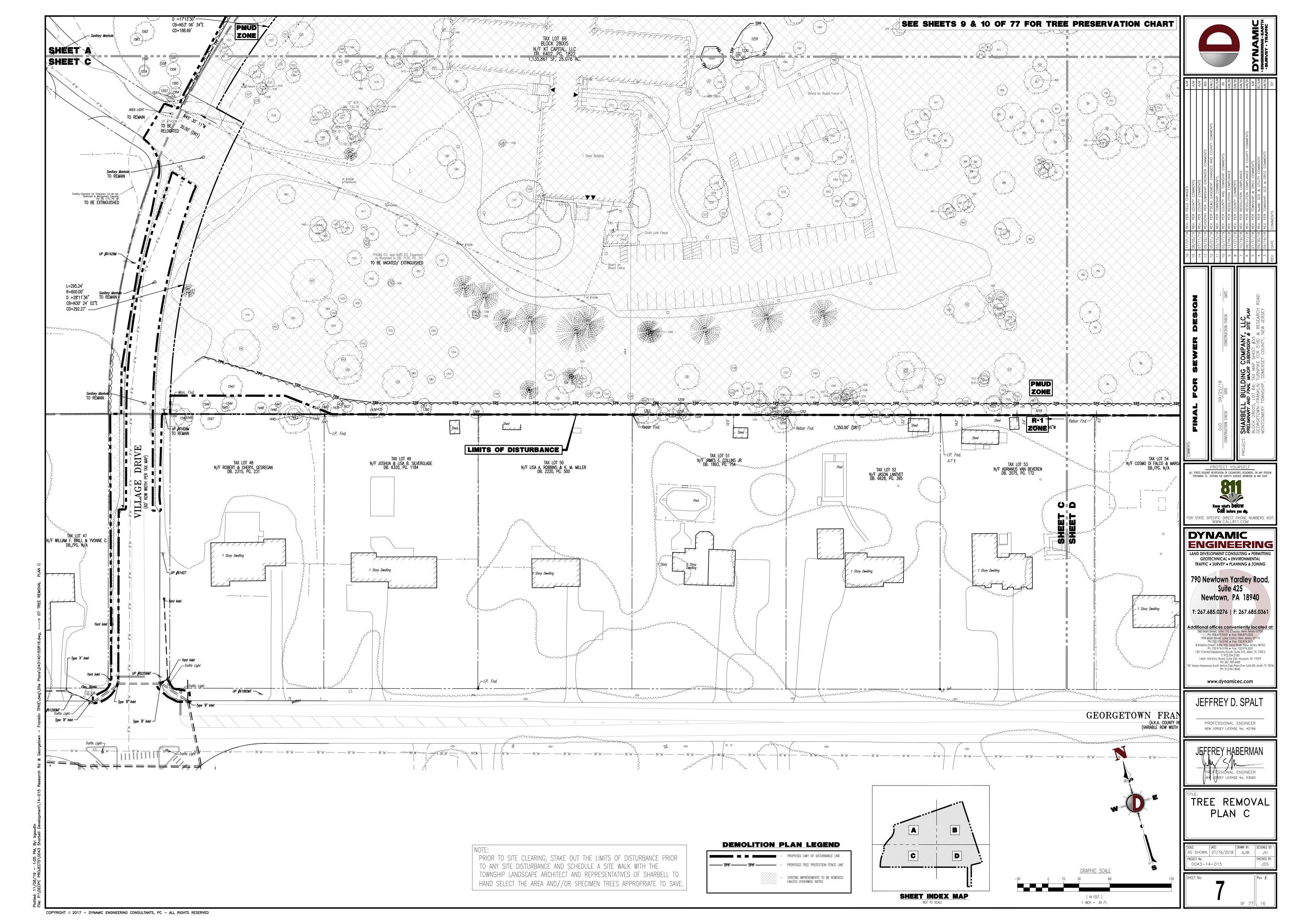
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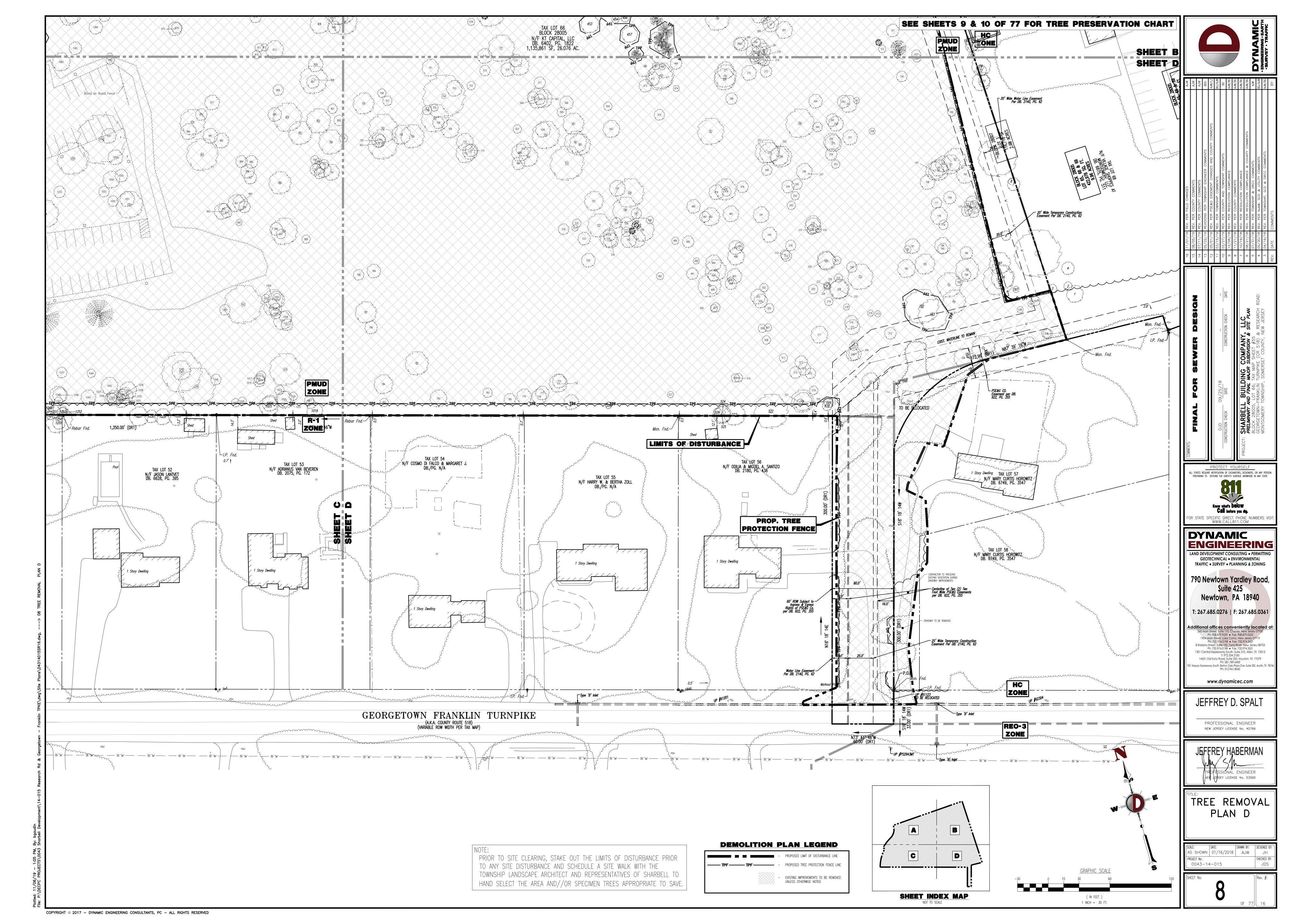
18. TOWNSHIP ENGINEER MAY REQUIRE STORM AND SANITARY SEWER INSPECTION VIDEOS PRIOR TO GUARANTEE RELEASE.







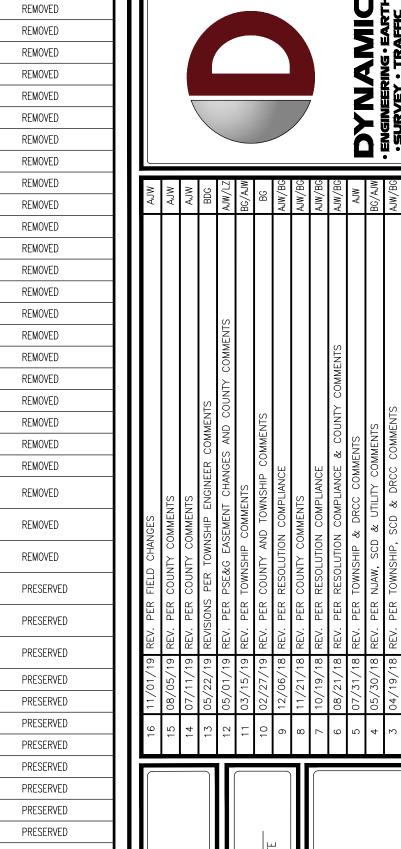


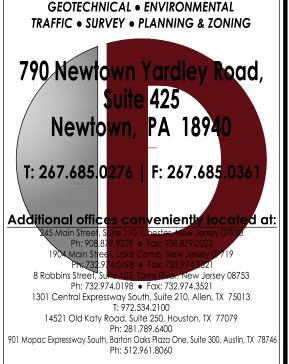


						FLOTERN		•	
TREE PRESERVATION CHART  CALIPER SPECIES PROPOSED DESCRIPTION OF SPECIES PROPOSED	119         10"         DEAD         REMOVED         232           120         11"         OAK         REMOVED         233	10" SASSAFRAS REMOVED  9" SASSAFRAS REMOVED	352 353	7" MAPLE REMOVED  8" EASTERN REMOVED  REMOVED	468         6"         DEAD         REMOVED           469         11"         SASSAFRAS         REMOVED	583 8" EASTERN REMOVED 584 8" SASSAFRAS REMOVED	702 12" MAPLE REMOVED 703 12" SASSAFRAS REMOVED	824         18"         OAK         REMOVED           825         22"         DEAD         REMOVED	MIC
(IN) PRESERVATION  16" DEAD PRESERVED	121         13"         ELM         REMOVED         234           122         12"         MAPLE         REMOVED         235	10" SASSAFRAS REMOVED 6" SASSAFRAS REMOVED	354	6" EASTERN REMOVED	470         24"         ELM         REMOVED           471         24"         ELM         REMOVED	585 12" EASTERN REMOVED	704 11" EASTERN REMOVED  705 11" SASSAFRAS REMOVED	826         26"         MAPLE         REMOVED           827         16"         MAPLE         REMOVED	NA NA
8" MAPLE PRESERVED  8" WALNUT PRESERVED	123         10"         DEAD         REMOVED         236           124         10"         CHERRY         REMOVED         237	9" SASSAFRAS REMOVED 9" SASSAFRAS REMOVED	355 356	18" ASH REMOVED  16" MAPLE REMOVED	472         13"         CHERRY         REMOVED           473         12"         SASSAFRAS         REMOVED	586         18"         CHERRY         REMOVED           587         20"         ASH         REMOVED	706 8" DEAD REMOVED	828         11"         MAPLE         REMOVED           829         18"         MAPLE         REMOVED	
12" MAPLE PRESERVED  44" CHERRY PRESERVED	125         8"         DEAD         REMOVED         238           126         12"         MAPLE         REMOVED         239	15" ASH REMOVED  14" ASH REMOVED	357 358	11" SASSAFRAS REMOVED 23" ASH REMOVED	474 6" BLACK REMOVED	588         15"         MAPLE         REMOVED           589         16"         MAPLE         REMOVED	707         8"         DEAD         REMOVED           708         6"         ASH         REMOVED	830 20" OAK REMOVED 831 20" OAK REMOVED	
9" WALNUT PRESERVED	127 34" OAK REMOVED 240	14" ASH REMOVED	359	9" MAPLE REMOVED	475         10"         DEAD         REMOVED           476         11"         SASSAFRAS         REMOVED	590 15" SASSAFRAS REMOVED	709 9" CHERRY REMOVED 710 22" ASH REMOVED	832 26" OAK REMOVED	M W W W W W W W W W W W W W W W W W W W
12" WALNUT PRESERVED 6" WALNUT PRESERVED	128 13" EASTERN REMOVED 241 129 36" MAPLE REMOVED 242	15" ASH REMOVED  8" MAPLE REMOVED	360 361	11" ASH REMOVED  17" MAPLE REMOVED	477 20" SASSAFRAS REMOVED  EASTERN DELICITED	591 22" SASSAFRAS REMOVED 592 20" MAPLE REMOVED	711 16" SASSAFRAS REMOVED 712 24" ASH REMOVED	833 17" MAPLE REMOVED  834 12" TULIP TREE REMOVED	AJW, AJW, AJW, AJW, AJW, AJW, AJW, AJW,
37" CHERRY PRESERVED  17" WALNUT PRESERVED	130 18" SASSAFRAS REMOVED 243 244	8" MAPLE REMOVED  12" ASH REMOVED	362	22" SASSAFRAS REMOVED  20" EASTERN REMOVED	478 9" REDBUD REMOVED 479 14" SASSAFRAS REMOVED	593         12"         MAPLE         REMOVED           594         12"         SASSAFRAS         REMOVED	713 17" SASSAFRAS REMOVED	835         19"         MAPLE         REMOVED           836         15"         TULIP TREE         REMOVED	<b>  </b>
1 11" ASH PRESERVED	131         17"         SASSAFRAS         REMOVED         245           132         11"         MAPLE         REMOVED         246		364	REDBUD REMOVED  12" SASSAFRAS REMOVED	480         13"         SASSAFRAS         REMOVED           481         10"         SASSAFRAS         REMOVED	595         17"         ASH         REMOVED           596         6"         MAPLE         REMOVED	714 12" EASTERN REMOVED  715 18" OAK REMOVED	837 14" TULIP TREE REMOVED  838 13" TULIP TREF REMOVED	<b>  </b>
2 10" WALNUT PRESERVED  3 6" DEAD PRESERVED —	133 14" MAPLE REMOVED 246  134 20" MAPLE REMOVED 247	15" CHERRY REMOVED  1" SASSAFRAS REMOVED	365 366	7" CHERRY REMOVED 7" CHERRY REMOVED	482 17" SASSAFRAS REMOVED	597 6" MAPLE REMOVED	716 7" OAK REMOVED	838 13" TULIP TREE REMOVED  839 11" SASSAFRAS REMOVED	ENIS
4 18" WALNUT PRESERVED 5 6" MAPLE PRESERVED	135 14" DEAD REMOVED 249	10" SASSAFRAS REMOVED 20" CHERRY REMOVED	367	21" BLACK PRESERVED	483         15"         SASSAFRAS         REMOVED           484         7"         MAPLE         REMOVED	598         11"         MAPLE         REMOVED           599         23"         OAK         REMOVED	717         7"         CHERRY         REMOVED           718         11"         TULIP TREE         REMOVED	840         12"         MAPLE         REMOVED           841         11"         MAPLE         REMOVED	COMM
6 12" MAPLE PRESERVED 7 13" WALNUT PRESERVED	136         15"         CHERRY         REMOVED           137         17"         WALNUT         REMOVED	18" SASSAFRAS REMOVED  19" ASH REMOVED	368	18" BLACK REMOVED	485 11" CHERRY REMOVED 486 8" ASH REMOVED	600         12"         DEAD         REMOVED           601         7"         DEAD         REMOVED	719 14" EASTERN REMOVED	842         12"         OAK         REMOVED           843         30"         OAK         REMOVED	COUNTY COM
3 14" CHERRY PRESERVED	138         19"         MAPLE         REMOVED         251           139         18"         CHERRY         REMOVED         252	22" ASH REMOVED	369 370	11" SASSAFRAS REMOVED  12" SASSAFRAS REMOVED	487 13" ASH REMOVED	602 7" EASTERN REDBUD REMOVED	720         10"         SASSAFRAS         REMOVED           721         12"         CHERRY         REMOVED	844 15" OAK REMOVED	COMMENTS MENTS
9 6" SASSAFRAS PRESERVED 0 6" CHERRY PRESERVED	140 10" CHERRY REMOVED 253  141 17" MAPLE REMOVED 254	8" SASSAFRAS REMOVED  11" SASSAFRAS REMOVED	371 372	10" SASSAFRAS REMOVED  11" SASSAFRAS REMOVED	488         16"         CHERRY         REMOVED           489         15"         CHERRY         REMOVED	603 13" SASSAFRAS REMOVED  FASTERN SELECTION	722 10" OAK REMOVED 723 16" ASH REMOVED	845         15"         OAK         REMOVED           846         16"         DEAD         REMOVED	SHIP CCANCE
1 20" WALNUT PRESERVED 2 9" CHERRY PRESERVED	142 8" BLACK REMOVED 256	16" SASSAFRAS REMOVED  16" ASH REMOVED	373	8" EASTERN REMOVED	490 6" SASSAFRAS REMOVED 491 11" SASSAFRAS REMOVED	604 7" REDBUD REMOVED 605 6" SASSAFRAS REMOVED	724 12" EASTERN REMOVED	847         20"         OAK         REMOVED           848         8"         DEAD         REMOVED	ies iments iments iments obment complia compli
3 30" WALNUT REMOVED	143 6" EASTERN REMOVED 257	14" SASSAFRAS REMOVED 6" SASSAFRAS REMOVED	374 375	8" SASSAFRAS REMOVED  16" MAPLE REMOVED	492 7" SASSAFRAS REMOVED 493 20" TULIP TREE REMOVED	606 14" SASSAFRAS REMOVED  607 EASTERN DEMOVED	725 8" EASTERN REMOVED	849 11" EVERGREEN REMOVED 850 11" SASSAFRAS REMOVED	CHANG CHANG TOWNSH TOWNSH G EASE G EASE G EASE CHION TY COM TY COM LUTION LUTION SHIP & SCD &
4 6" WALNUT REMOVED 5 6" WALNUT REMOVED	144 16" BLACK REMOVED 259	14" ELM REMOVED	376	10" CHERRY REMOVED	494 11" SASSAFRAS REMOVED	607 6" REDBUD REMOVED 608 6" CHERRY REMOVED	726 9" EASTERN REMOVED	851 23" SASSAFRAS REMOVED	R FIELD R COUN S PEE& R TOWN R COUN R COUN R COUN R RESO R TOWN R RESO R TOWN R NJAW
6 6" WALNUT REMOVED  7 12" TREE OF REMOVED	145 9" BLACK REMOVED 260  146 BLACK REMOVED 261	12" SASSAFRAS REMOVED 6" SASSAFRAS REMOVED	377	9" EASTERN REMOVED  10" EASTERN PENOVED	495         22"         ELM         REMOVED           496         8"         ELM         REMOVED	609 6" SASSAFRAS REMOVED 610 25" DEAD REMOVED	727         18"         OAK         REMOVED           728         18"         OAK         REMOVED	852 6" EASTERN REMOVED  853 25" OAK REMOVED	EV. PEI
HEAVEN  13"  OAK  REMOVED	146         11"         LOCUST         REMOVED         262           147         11"         CHERRY         REMOVED         263	16" CHERRY REMOVED  12" ASH REMOVED	379	REDBUD REMOVED  15" EASTERN PEMOVED	497         14"         ASH         REMOVED           498         6"         SASSAFRAS         REMOVED	611 9" ASH REMOVED	729         16"         DEAD         REMOVED           730         12"         SASSAFRAS         REMOVED	854 9" SASSAFRAS REMOVED	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
O 16" OAK REMOVED  10" CHERRY REMOVED	148 12" BLACK REMOVED 264	13" ASH REMOVED	380	8" CHERRY REMOVED	499 11" SASSAFRAS REMOVED	612 8" MAPLE REMOVED  613 10" EASTERN REMOVED	731 14" MAPLE REMOVED 732 19" SASSAFRAS REMOVED	855         16"         MAPLE         REMOVED           856         16"         BLACK         REMOVED	11/01 08/05 05/21 05/01 05/15 12/06 11/21 10/19 08/21 05/30
12" SASSAFRAS REMOVED  19" OAK REMOVED	149         22"         ASH         REMOVED         265           150         15"         CHERRY         REMOVED         266	9" SASSAFRAS REMOVED 27" ELM REMOVED	381 382	6" ASH REMOVED  11" ASH REMOVED	500         7"         ASH         REMOVED           501         9"         MAPLE         REMOVED	614 14" ASH REMOVED	733 20" SASSAFRAS REMOVED	857 19" TULIP TREE REMOVED	91 C1
3 10" DEAD REMOVED	151 12" MAPLE REMOVED 268	25" SASSAFRAS REMOVED  11" SASSAFRAS REMOVED	383 38 <i>1</i>	17" MAPLE REMOVED  13" SASSAFRAS REMOVED	502         8"         ASH         REMOVED           503         14"         ASH         REMOVED	615 12" OAK REMOVED 616 6" SASSAFRAS REMOVED	734         16"         MAPLE         REMOVED           735         17"         MAPLE         REMOVED	858         20"         OAK         REMOVED           859         15"         SASSAFRAS         REMOVED	
4 11" MAPLE REMOVED 5 6" OAK PRESERVED	152 6" REDBUD REMOVED 269  153 7" ASH REMOVED 270	20" SASSAFRAS REMOVED 21" SASSAFRAS REMOVED	385	14" SASSAFRAS REMOVED	504         13"         ASH         REMOVED           505         9"         CHERRY         REMOVED	617 10" ASH REMOVED 618 12" OAK REMOVED	736         10"         SASSAFRAS         REMOVED           737         17"         MAPLE         REMOVED	860         24"         OAK         REMOVED           861         32"         MAPLE         REMOVED	
6" OAK PRESERVED 6" TULIP TREE PRESERVED	154 14" EASTERN REMOVED 271	16" SASSAFRAS REMOVED	386 387	11" SASSAFRAS REMOVED  13" ASH REMOVED	506 8" ASH REMOVED	619 14" CHERRY REMOVED	738 6" SASSAFRAS REMOVED	862 17" OAK REMOVED	
6" OAK PRESERVED	155         6"         CHERRY         REMOVED         272           156         6"         CHERRY         REMOVED         273	14" SASSAFRAS REMOVED  11" SASSAFRAS REMOVED	388 389	15" MAPLE REMOVED 9" CHERRY REMOVED	507         7"         CHERRY         REMOVED           508         8"         ASH         REMOVED	620 6" MAPLE REMOVED 621 7" SASSAFRAS REMOVED	739 8" SASSAFRAS REMOVED  740 7" EASTERN REMOVED	863 11" EASTERN REMOVED  864 11" MAPLE REMOVED	
14" CHERRY PRESERVED	157 9" CHERRY REMOVED 274	11" SASSAFRAS REMOVED  10" SASSAFRAS REMOVED	390	9" SASSAFRAS REMOVED	509 8" TULIP TREE REMOVED 510 8" TULIP TREE REMOVED	622 20" OAK REMOVED 623 12" SASSAFRAS REMOVED	741 10" SASSAFRAS REMOVED	865 10" TULIP TREE REMOVED	CHECK CHECK
13" EASTERN PRESERVED  13" OAK PRESERVED	158 8 CHERRY REMOVED 276  159 10" CHERRY REMOVED 276	12" SASSAFRAS REMOVED	392	9" SASSAFRAS REMOVED  12" MAPLE REMOVED	511 8" ASH REMOVED	624 21" OAK REMOVED	742 11" SASSAFRAS REMOVED  743 14" SASSAFRAS REMOVED	866 12" SASSAFRAS REMOVED  867 12" SASSAFRAS REMOVED	SUCTION O
13" OAK PRESERVED  14" OAK PRESERVED	160 8" BLACK REMOVED 277  161 21" SASSAFRAS REMOVED 278	10" SASSAFRAS REMOVED  10" SASSAFRAS REMOVED	393	12" EASTERN REMOVED  12" MAPLE REMOVED	513 12" ASH REMOVED	625 6" REMOVED 626 7" SASSAFRAS REMOVED	744 16" SASSAFRAS REMOVED 745 16" SASSAFRAS REMOVED	868         10"         SASSAFRAS         REMOVED           869         12"         SASSAFRAS         REMOVED	CONSTRU
14" WALNUT PRESERVED 20" CHERRY PRESERVED	162 17" CHERRY REMOVED 280	13" SASSAFRAS REMOVED  12" SASSAFRAS REMOVED	395	16" OAK REMOVED	514         12"         ASH         REMOVED           515         10"         ASH         REMOVED	627 6" SASSAFRAS REMOVED 628 12" TULIP TREE REMOVED	746 17" SASSAFRAS REMOVED 747 12" SASSAFRAS REMOVED	870         11"         SASSAFRAS         REMOVED           871         15"         SASSAFRAS         REMOVED	DAMP SHEET SHEET
18" SASSAFRAS PRESERVED	163         18"         SASSAFRAS         REMOVED         281           164         15"         CHERRY         REMOVED         282	7" SASSAFRAS REMOVED  14" SASSAFRAS REMOVED	396	8" BLACK REMOVED  16" SASSAFRAS REMOVED	516 8" CHERRY REMOVED 517 9" SASSAFRAS PRESERVED	629 6" DEAD REMOVED	748 18" SASSAFRAS REMOVED	872 19" SASSAFRAS REMOVED	
11" MAPLE PRESERVED	165         16"         SASSAFRAS         REMOVED         283           166         19"         SASSAFRAS         REMOVED         284	14" SASSAFRAS REMOVED	398	16" SASSAFRAS REMOVED  16" SASSAFRAS REMOVED	518 9" OAK PRESERVED	630         12"         ASH         REMOVED           631         12"         MAPLE         REMOVED	749         20"         SASSAFRAS         REMOVED           750         29"         OAK         REMOVED	873 9" MAPLE REMOVED 874 13" SASSAFRAS REMOVED	DINO SATING SATI
10" DEAD REMOVED  12" ASH REMOVED	167         17"         SASSAFRAS         REMOVED         285	9" SASSAFRAS REMOVED  13" SASSAFRAS REMOVED	399 400	18" DEAD REMOVED  15" DEAD REMOVED	519 21" WALNUT REMOVED 520 17" WALNUT REMOVED	632 9" EASTERN REMOVED	751         16"         DEAD         REMOVED           752         8"         MAPLE         REMOVED	875         10"         SASSAFRAS         REMOVED           876         18"         SASSAFRAS         REMOVED	
15" MAPLE REMOVED	168         14"         WALNUT         REMOVED         286           169         12"         BLACK LOCUST         REMOVED         287	11" SASSAFRAS REMOVED  16" ASH REMOVED	401	17" DEAD REMOVED  20" DEAD REMOVED	521 6" WALNUT REMOVED 522 32" CHERRY PRESERVED	633         6"         OAK         REMOVED           634         6"         MAPLE         REMOVED	753 15" MAPLE REMOVED	877 24" OAK REMOVED	
11" MAPLE REMOVED	170 11" BLACK REMOVED 288  170 11" BLACK REMOVED 288	15" SASSAFRAS REMOVED	403	16" DEAD REMOVED	523 20" CHERRY PRESERVED	635 9" EASTERN REMOVED	754         40"         OAK         REMOVED           755         7"         CHERRY         REMOVED	878 6" SASSAFRAS REMOVED 879 7" SASSAFRAS REMOVED	
8" CHERRY REMOVED	171 8" CHERRY REMOVED 290	7" SASSAFRAS REMOVED 6" SASSAFRAS REMOVED	404 405	19" DEAD REMOVED  16" DEAD REMOVED	524 16" CHERRY PRESERVED  525 16" CHERRY PRESERVED	636         6"         MAPLE         REMOVED           637         8"         MAPLE         REMOVED	756         9"         CHERRY         REMOVED           757         8"         CATALPA         REMOVED	880         20"         ASH         REMOVED           881         14"         ASH         REMOVED	DJD  SHAR
12" EASTERN REMOVED	172         10"         WALNUT         REMOVED         291           173         10"         ASH         REMOVED         292	6" SASSAFRAS REMOVED  16" ASH REMOVED	406 407	25" SASSAFRAS REMOVED  15" CHERRY REMOVED	526 8" MAPLE PRESERVED  527 6" BLACK REMOVED	638 20" OAK REMOVED 639 24" OAK REMOVED	758 9" CATALPA REMOVED 759 20" MAPLE REMOVED	882 7" SASSAFRAS REMOVED	S:  CONSTRUE  BI  BI  BI  CONSTRUE
11" MAPLE REMOVED  15" CHERRY REMOVED	174         10"         BLACK LOCUST         REMOVED         293           175         8"         CHERRY         REMOVED         204	9" EASTERN REMOVED	408	9" BLACK REMOVED  REMOVED	528 6" CHERRY PRESERVED	640 10" DEAD REMOVED	760 27" OAK REMOVED	883 7" SASSAFRAS REMOVED  884 7" SASSAFRAS REMOVED	OMMENT:
6" EASTERN REMOVED FASTERN	176 6" ASH REMOVED 295	11" MAPLE REMOVED 6" MAPLE REMOVED	409	7" BLACK REMOVED	529 13" BLACK REMOVED  BLACK REMOVED	641 10" EASTERN REMOVED 642 13" OAK REMOVED	761 10" SASSAFRAS REMOVED  762 13" SASSAFRAS REMOVED	885 6" SASSAFRAS REMOVED 886 18" SASSAFRAS REMOVED	PROTECT YOURSELE
10" EASTERN REMOVED  10" EASTERN PENOVED	177         10"         CHERRY         REMOVED         296           178         16"         BLACK INCLUST         REMOVED         297	23" ASH REMOVED  9" SASSAFRAS REMOVED	410	11" BLACK REMOVED  13" DEAD REMOVED	530 10" BLACK REMOVED  531 6" BLACK REMOVED	643 6" SASSAFRAS REMOVED	763         8"         SASSAFRAS         REMOVED           764         28"         CHERRY         REMOVED	887 15" SASSAFRAS REMOVED 888 16" SASSAFRAS REMOVED	PROTECT YOURSELF  ALL STATES REQUIRE NOTIFICATION OF EXCAVATORS, DESIGNERS, OR A PREPARING TO DISTURB THE EARTH'S SURFACE ANYWHERE IN ANY
10" REMOVED REMOVED  6" SASSAFRAS PRESERVED	179 9" SASSAFRAS REMOVED 298	9 SASSAFRAS REMOVED  9" EASTERN REMOVED  REDBUD REMOVED	412	13" DEAD REMOVED  15" CHERRY REMOVED	531 6 LOCUST REMOVED 532 8" BLACK REMOVED	644 6" SASSAFRAS REMOVED 645 8" SASSAFRAS REMOVED	765 18" SASSAFRAS REMOVED	889 8" SASSAFRAS REMOVED	211
15" OAK PRESERVED  6" DEAD REMOVED	180         7"         CHERRY         REMOVED           181         14"         SASSAFRAS         REMOVED	6" EASTERN REMOVED	413 414	15" OAK REMOVED  6" SASSAFRAS REMOVED	533 LOCUST REMOVED  533 LOCUST REMOVED  6 LOCUST REMOVED	646 6" DEAD REMOVED 647 20" OAK REMOVED	766         22"         SASSAFRAS         REMOVED           767         26"         CHERRY         REMOVED	890 1" SASSAFRAS REMOVED 891 14" SASSAFRAS REMOVED	
7" DEAD REMOVED	182         17"         OAK         REMOVED         300           183         19"         CHERRY         REMOVED         301	12" SASSAFRAS REMOVED 12" SASSAFRAS REMOVED	415 416	6" SASSAFRAS REMOVED  16" OAK REMOVED	534 14" BLACK REMOVED	648 8" EASTERN REMOVED	768 11" CHERRY REMOVED 769 17" SASSAFRAS REMOVED	892 8" SASSAFRAS REMOVED 893 8" SASSAFRAS REMOVED	Know what's <b>DélOW</b> <b>Call</b> before you dig.
12" SASSAFRAS REMOVED  11" MAPLE PRESERVED	184 15" SASSAFRAS REMOVED 302	8" BLACK REMOVED	417	6" DEAD REMOVED	535 16" BLACK REMOVED	649         14"         DEAD         REMOVED           650         11"         ASH         REMOVED	770 16" SASSAFRAS REMOVED 771 12" CHERRY REMOVED	894 10" SASSAFRAS REMOVED 895 6" SASSAFRAS REMOVED	FOR STATE SPECIFIC DIRECT PHONE NUME WWW.CALL811.COM
11" EASTERN PRESERVED  21" OAK PRESERVED	185         10"         SASSAFRAS         REMOVED         303           186         12"         CHERRY         REMOVED         304	7" SASSAFRAS REMOVED  16" BLACK REMOVED	418	10" OAK REMOVED  30" CHERRY REMOVED	536 12" BLACK REMOVED  537 BLACK REMOVED	651 13" SASSAFRAS REMOVED 652 13" SASSAFRAS REMOVED	772 14" CHERRY REMOVED	896 7" SASSAFRAS REMOVED	DYNAMIC
21" OAK PRESERVED  13" EASTERN PRESERVED  REDBUD	187         20"         CHERRY         PRESERVED           188         22"         BLACK LOCUST         REMOVED         305	16" LOCUST REMOVED  16" BLACK REMOVED	420	6" EASTERN REMOVED 36" DEAD REMOVED	537 22 LOCUST REMOVED  538 10" BLACK REMOVED	653 15" ASH REMOVED	773 18" CHERRY REMOVED 774 14" MIMOSA REMOVED	897 8" SASSAFRAS REMOVED 898 8" SASSAFRAS REMOVED	ENGINEERI
16" MAPLE REMOVED	189 9" ASH REMOVED 306	14" SASSAFRAS REMOVED	422	36" DEAD REMOVED  12" BLACK REMOVED  12" REMOVED	539 12" LOCUST REMOVED  539 12" BLACK REMOVED	654 6" SASSAFRAS REMOVED 655 11" MAPLE REMOVED	775 13" CHERRY REMOVED 776 17" CHERRY REMOVED	899 8" SASSAFRAS REMOVED 900 11" SASSAFRAS REMOVED	LAND DEVELOPMENT CONSULTING • PER GEOTECHNICAL • ENVIRONMENT. TRAFFIC • SURVEY • PLANNING & ZO
7" SASSAFRAS REMOVED  12" SASSAFRAS REMOVED	190         7"         ASH         REMOVED         307           191         23"         BLACK LOCUST         REMOVED         308	17" ASH REMOVED  12" BLACK REMOVED	423	24" ASH REMOVED  10" SASSAFRAS REMOVED	540 9" BLACK REMOVED	656 9" OAK REMOVED 657 10" OAK REMOVED	777 13" CHERRY REMOVED  778 14" CHERRY REMOVED	901 8" SASSAFRAS REMOVED 902 28" ASH REMOVED	
10" SASSAFRAS REMOVED	192 32" CHERRY PRESERVED 309	11" BLACK REMOVED	424	10" SASSAFRAS REMOVED  9" SASSAFRAS REMOVED	541 6" EASTERN REMOVED	658 18" ASH REMOVED 659 8" MAPLE REMOVED	779 14" CHERRY REMOVED	902 28 ASH REMOVED  903 6" EASTERN REMOVED  REMOVED	790 Newtown Yardley R
7" SASSAFRAS REMOVED  14" OAK REMOVED	193 28" BLACK PRESERVED 310  104 BLACK PRESERVED 311	10" SASSAFRAS REMOVED  12" SASSAFRAS REMOVED	426 427	9" SASSAFRAS REMOVED 9" DEAD REMOVED	542 15" BLACK REMOVED  543 BLACK REMOVED	660 16" OAK REMOVED	781 9" SASSAFRAS REMOVED	904 12" MAPLE REMOVED  905 30" OAK REMOVED	Newtown, PA 1894
14" OAK REMOVED	194 22" BLACK REMOVED 312  195 29" CHERRY REMOVED 313	32" ASH REMOVED	428 429	16" MAPLE REMOVED 21" MAPLE REMOVED	543 16 LOCUST REMOVED  544 22" BLACK REMOVED	661         12"         MAPLE         REMOVED           662         6"         OAK         REMOVED	782         16"         CHERRY         REMOVED           783         8"         MAPLE         REMOVED	906 12" CHERRY REMOVED	T: 267.685.0276   F: 267.685
24" OAK REMOVED  10" MAPLE REMOVED	196 22" CHERRY PRESERVED 314	6" SASSAFRAS REMOVED  12" CHERRY REMOVED	430	6" SASSAFRAS REMOVED	544 22" LOCUST REMOVED  545 8" EASTERN REMOVED  REMOVED	663         12"         OAK         REMOVED           664         6"         SASSAFRAS         REMOVED	784 18" BLACK REMOVED	907 6" EASTERN REMOVED 908 19" MAPLE REMOVED	
10" EASTERN REMOVED  " SASSAEDAS DEMOVED	LOCUST PRESERVED 315	7" BLACK REMOVED LOCUST EASTERN REMOVED	431	9" SASSAFRAS REMOVED  18" OAK REMOVED	546 7" CHERRY REMOVED	665 18" TULIP TREE REMOVED 666 16" ASH REMOVED	785 22" TULIP TREE REMOVED 786 12" TULIP TREE REMOVED	909 16" OAK REMOVED	Additional offices conveniently lo 245 Main Street, Suite 110, Chester, New Jersey Ph. 908,879,9229 • Fax: 908,879,0222
8" SASSAFRAS REMOVED 7" SASSAFRAS REMOVED	198 6" LOCUST REMOVED 316  199 6" ASH REMOVED 317	REDBUD REMOVED  11" BLACK REMOVED	433 434	17" OAK REMOVED  15" SASSAFRAS REMOVED	547 10" BLACK REMOVED  548 848 BLACK REMOVED	667 16" SASSAFRAS REMOVED	787 20" TULIP TREE REMOVED  788 10" BLACK REMOVED	910         22"         OAK         REMOVED           911         12"         MAPLE         REMOVED	1904 Main Street, Lake Como, New Jersey ( Ph: 732.974.0198 • Fax: 732.974.021 8 Robbins Street, Suite 102. Toms River, New Jers Ph: 732.974.0198 • Fax: 732.974.3521
9" SASSAFRAS REMOVED  8" SASSAFRAS REMOVED	200 9" BLACK REMOVED 317  318	11" LOCUST REMOVED  9" MAPLE REMOVED	435 436	11" SASSAFRAS REMOVED 9" SASSAFRAS REMOVED	548 24" BLACK REMOVED  549 27" TULIP TREE REMOVED	668         20"         OAK         REMOVED           669         12"         OAK         REMOVED	700 IU LOCUST REMOVED	912 9" SASSAFRAS REMOVED  913 10" EASTERN REMOVED	1301 Central Expressway South, Suite 210, Allen, T: 972.534.2100 14521 Old Katy Road, Suite 250, Houston, TX
17" MAPLE REMOVED  6" SASSAFRAS REMOVED	201     9"     MAPLE     REMOVED     319       202     9"     MAPLE     REMOVED       320     320	24" OAK REMOVED  7" BLACK REMOVED	437	14" SASSAFRAS REMOVED	550         15"         MAPLE         REMOVED           551         18"         MAPLE         REMOVED	670 19" MAPLE REMOVED 671 19" OAK REMOVED	790 15" SASSAFRAS REMOVED	913 10 REDBUD REMOVED  914 7" EASTERN REMOVED REMOVED	Ph: 281.789.6400 901 Mopac Expressway South, Barton Oaks Plaza One, Suite 3 Ph: 512.961.8060
6" SASSAFRAS REMOVED	203 12" MAPLE REMOVED 320 204 26" CHERRY REMOVED 321	/ LOCUST REMOVED  12" BLACK REMOVED	438 439	15" ASH REMOVED  10" EASTERN REMOVED  REMOVED	552 32" OAK REMOVED	672 6" CHERRY REMOVED	791 10" SASSAFRAS REMOVED 792 14" SASSAFRAS REMOVED	915 7" EASTERN REMOVED	www.dynamicec.com
6" EASTERN REMOVED  20" ASH REMOVED	205 22" CHERRY REMOVED 322	6" SASSAFRAS REMOVED	440	8" SASSAFRAS REMOVED	553 12" SASSAFRAS REMOVED 554 18" MAPLE REMOVED	673 8" SASSAFRAS REMOVED  674 8" EASTERN REMOVED  REMOVED	793 11" SASSAFRAS REMOVED 794 12" SASSAFRAS REMOVED	916 8" EASTERN REMOVED	
10" DEAD REMOVED	206         18"         BLACK LOCUST         REMOVED         323           207         17"         WALNUT         REMOVED         324	6" SASSAFRAS REMOVED  12" SASSAFRAS REMOVED	441	14" SASSAFRAS REMOVED  12" EASTERN REMOVED  REMOVED	555         16"         SASSAFRAS         REMOVED           556         14"         MAPLE         REMOVED	675 15" SASSAFRAS REMOVED	795 9" SASSAFRAS REMOVED	917 8" EASTERN REMOVED  FASTERN	JEFFREY D. SPA
12" SASSAFRAS REMOVED —— 32" ASH REMOVED	208 12" BLACK REMOVED 325  12" BLACK REMOVED 326	12" SASSAFRAS REMOVED 6" SASSAFRAS REMOVED	443	14" MAPLE REMOVED	557 8" SASSAFRAS REMOVED	676 14" SASSAFRAS REMOVED 677 12" SASSAFRAS REMOVED	796 6" SASSAFRAS REMOVED 797 8" SASSAFRAS REMOVED	918 10" EASTERN REMOVED 919 15" SASSAFRAS REMOVED	
13" MAPLE REMOVED  9" MAPLE REMOVED	209 12" BLACK REMOVED 327	13" SASSAFRAS REMOVED	444	10" EASTERN REMOVED  10" MAPLE REMOVED	558 14" CHERRY REMOVED 559 26" CHERRY REMOVED	678 19" ASH REMOVED 679 15" MAPLE REMOVED	798         23"         CHERRY         REMOVED           799         8"         SASSAFRAS         REMOVED	920 11" SASSAFRAS REMOVED	PROFESSIONAL ENGINEE NEW JERSEY LICENSE No. 4076
12" CHERRY REMOVED	210 8" BLACK REMOVED 328  BLACK REMOVED 329	12" SASSAFRAS REMOVED 6" SASSAFRAS REMOVED	446	14" MAPLE REMOVED	560 20" SASSAFRAS REMOVED 561 21" DEAD REMOVED	680 16" ASH REMOVED	800 10" ASH REMOVED	921 13" MAPLE REMOVED  922 8" EASTERN REMOVED REMOVED	
6" MAPLE REMOVED  12" SASSAFRAS REMOVED	211 6" BLACK REMOVED 330 212 11" BLACK REMOVED 774	13" BLACK REMOVED	447	19" MAPLE REMOVED  17" MAPLE REMOVED	562 20" ASH REMOVED 563 16" ASH REMOVED	682 8" EASTERN PEMOVED	802 23" OAK REMOVED	923 8" REDBUD REMOVED  REDBUD REMOVED	JEFFREY HABERN
8" SASSAFRAS REMOVED  12" CHERRY REMOVED	212 11" BLACK REMOVED 331 213 6" BLACK REMOVED 332 LOCUST REMOVED 332	10" CHERRY REMOVED  9" CHERRY REMOVED	449 450	21" MAPLE REMOVED  12" SASSAFRAS REMOVED	564 8" SASSAFRAS REMOVED	683 18" DEAD REMOVED	803         22"         DEAD         REMOVED           804         27"         ASH         REMOVED	924 7" EASTERN REMOVED	11 July 5/h
17" OAK REMOVED  12" OAK REMOVED	214 6" LOCUST REMOVED 333  214 6" BLACK REMOVED 334	15" MAPLE REMOVED  10" MAPLE REMOVED	451	12" SASSAFRAS REMOVED	565 9" SASSAFRAS REMOVED 566 13" MAPLE REMOVED	684 12" SASSAFRAS REMOVED 685 17" SASSAFRAS REMOVED	805         13"         DEAD         REMOVED           806         10"         TULIP TREE         REMOVED	925 8" DEAD REMOVED  926 7" EASTERN REMOVED	PROFESSIONAL ENGINEE NEW JERSEY LICENSE No. 5356
20" ASH REMOVED	215 14" SASSAFRAS REMOVED 335	11" CHERRY REMOVED	452 453	9" SASSAFRAS PRESERVED  17" SASSAFRAS PRESERVED	567 17" SASSAFRAS REMOVED 568 10" DEAD REMOVED	686 13" SASSAFRAS REMOVED	807 12" MAPLE REMOVED	7 REDBUD NEMOVED	TITI C.
10" OAK REMOVED  12" SASSAFRAS REMOVED	216         13"         CHERRY         REMOVED         336           217         16"         CATALPA         REMOVED         337		454 455	7" SASSAFRAS PRESERVED  8" SASSAFRAS PRESERVED	569 19" SASSAFRAS REMOVED	687 13" EASTERN REMOVED 688 14" SASSAFRAS REMOVED	808 26" DEAD REMOVED 809 14" SASSAFRAS REMOVED	928 9" DEAD REMOVED	TREE
13" SASSAFRAS REMOVED  16" SASSAFRAS REMOVED	218     6"     WALNUT     REMOVED     338       219     8"     WALNUT     REMOVED     339	11" SASSAFRAS REMOVED  18" MAPLE REMOVED	456	8" SASSAFRAS PRESERVED	570 11" MAPLE REMOVED 571 11" SASSAFRAS REMOVED	689 14" SASSAFRAS REMOVED	810         8"         CATALPA         REMOVED           811         8"         CATALPA         REMOVED	929         8"         MAPLE         REMOVED           930         17"         OAK         REMOVED	PRESERVATI
17" SASSAFRAS REMOVED	220 9" WALNUT REMOVED 340	26" OAK REMOVED	45 <i>/</i> 458	15" SASSAFRAS PRESERVED  11" EASTERN REDBUD REMOVED	572 18" SASSAFRAS REMOVED 573 12" SASSAFRAS REMOVED	690 15" SASSAFRAS REMOVED 691 18" ASH REMOVED	812 7" CATALPA REMOVED	931 10" OAK REMOVED	NOTES
15" MISSING REMOVED  15" MISSING REMOVED	221         18"         SASSAFRAS         REMOVED         341           222         18"         ASH         REMOVED         342	16" OAK REMOVED	459	14" REDBUD PRESERVED	574 13" SASSAFRAS REMOVED	692 12" EASTERN REMOVED	813 17" CHERRY REMOVED 814 11" CHERRY REMOVED	933 11" OAK REMOVED	
6" EASTERN REMOVED	223         24"         CHERRY         REMOVED         343           224         10"         WALNUT         REMOVED         344	12	460	10" SASSAFRAS PRESERVED	575 10" DEAD REMOVED 576 14" SASSAFRAS REMOVED	693 15" SASSAFRAS REMOVED 694 8" MAPLE REMOVED	815         18"         CHERRY         REMOVED           816         12"         CHERRY         REMOVED	934         15"         OAK         REMOVED           935         7"         OAK         REMOVED	SCALE: DATE: DRAWN BY:
16" MAPLE REMOVED —— 9" CHERRY REMOVED ——	225 8" OAK REMOVED 345	14" OAK REMOVED	461 462	13" EASTERN PRESERVED  11" SASSAFRAS PRESERVED	577 25" MAPLE REMOVED 578 7" SASSAFRAS REMOVED	695 12" SASSAFRAS REMOVED 696 16" CHERRY REMOVED	817 24" TULIP TREE REMOVED	936 6" OAK REMOVED  937 6" SASSAFRAS REMOVED	AS SHOWN 01/16/2018 AJW  PROJECT No: (0.04.3 1.14 0.15)
8" EASTERN REMOVED	227         6"         SASSAFRAS         REMOVED         347	15" MAPLE REMOVED	463	11" SASSAFRAS PRESERVED	579 6" EASTERN REMOVED	697 18" CHERRY REMOVED	819 24" OAK REMOVED	938 8" OAK REMOVED	0043-14-015
	228 6" SASSAFRAS REMOVED 348	9" SASSAFRAS REMOVED	464	12" EASTERN PRESERVED	580 27" OAK REMOVED	698         13"         SASSAFRAS         REMOVED           699         8"         SASSAFRAS         REMOVED	820         20"         MAPLE         REMOVED           821         16"         SASSAFRAS         REMOVED	939 23" OAK REMOVED 940 22" CHERRY REMOVED	SHEET No:
10" OAK REMOVED  18" ELM REMOVED	229 17" ASH REMOVED 349	13" CHERRY REMOVED	405	o"   EASTERN   Sacrative	581 o" EASTERN PENOVED	<u> </u>	OZI   10   SASSALINAS   INLIMOVED	<u> </u>	
	229         17"         ASH         REMOVED         349           230         17"         ASH         REMOVED         350           231         8"         CHERRY         REMOVED         351	20" ASH REMOVED	465 466	9" EASTERN REDBUD PRESERVED  20" CHERRY REMOVED	581 8" REMOVED  582 8" SASSAFRAS REMOVED	700 7" SASSAFRAS REMOVED 701 10" SASSAFRAS REMOVED	822         12"         SASSAFRAS         REMOVED           823         18"         MAPLE         REMOVED	941 10" EASTERN REMOVED	

MIIMDED	CALIPER	RVATION CHART  SPECIES PROPOS		25" 14"	OAK CHERRY	REMOVED REMOVED	1169 1170	26" 6"	OAK OAK	REMOVED REMOVED	1286 1287	14" 14"	DEAD DEAD	REMOVED REMOVED	1406 1407	1" 15"	CHERRY CHERRY	REMOVED REMOVED
NUMBER 942	(IN) 24"	SPECIES PROPOS PRESER  OAK REMOVE	TION 1052	10"	CHERRY	REMOVED	1171	22"	OAK	REMOVED	1288	6"	DEAD	REMOVED	1407	17"	CHERRY  CHERRY  (DOUBLE)	REMOVED
943	26"	MAPLE REMOVE	1053	16"	SASSAFRAS EIMAPLE	REMOVED REMOVED	1172	6"	SASSAFRAS  EASTERN REDBUD	REMOVED REMOVED	1289 1290	10"	DEAD MAPLE	REMOVED REMOVED	1409	9"	CHERRY	REMOVED
944	11"	EASTERN REMOVE	1055	12"	CHERRY	REMOVED	1174	6"	EASTERN	REMOVED	1291	11"	MAPLE	REMOVED	1410	22"	TULIP TREE TULIP TREE	REMOVED
945	6"	OAK REMOVE  EASTERN REMOVE	1056 1057	14"	DEAD OAK	REMOVED REMOVED	1175	6"	REDBUD EASTERN REDBUD	REMOVED	1292 1293	13" 8"	MAPLE TULIP TREE	REMOVED REMOVED	1411	27"	(DOUBLE)	REMOVED
947	12"	REDBUD REMOVE  Hickory REMOVE		46" 30"	OAK OAK	REMOVED REMOVED	1176	11"	CHERRY	REMOVED	1294 1295	16"	MAPLE ASH	REMOVED REMOVED	1412	12"	(DOUBLE)	REMOVED
948	17"	OAK REMOVE EASTERN REMOVE	1060	17"	TULIP TREE	REMOVED	1177 1178	20"	OAK OAK	REMOVED REMOVED	1296	13"	OAK	REMOVED	1413 1414	14"	CHERRY SPRUCE	REMOVED REMOVED
949	9" ————————————————————————————————————	REDBUD REMOVE  OAK REMOVE	1061 1062	12" 8"	TULIP TREE CATALPA	REMOVED REMOVED	1179	18"	OAK	REMOVED	1297 1298	23" 15"	OAK SASSAFRAS	REMOVED REMOVED	1415	16"	SPRUCE (DOUBLE)	REMOVED
950	15"	MAPLE REMOVE	1063	6"	CATALPA	REMOVED	1180 1181	9"	OAK MAPLE	REMOVED REMOVED	1299	11"	SASSAFRAS	PRESERVED	1416	20"	OAK	REMOVED
952	9"	EASTERN REMOVE	1064 1065	13"	MAPLE MAPLE	REMOVED REMOVED	1182	8"	EASTERN REDBUD	REMOVED	1300	13" 8"	CHERRY OAK	PRESERVED REMOVED	1417 1418	15" 12"	MAPLE MAPLE	REMOVED REMOVED
953 954	31" 10"	TULIP TREE REMOVE  MAPLE REMOVE	1066	18"	MAPLE	REMOVED	1183 1184	31" 8"	MAPLE MAPLE	REMOVED REMOVED	1302	16"	OAK	REMOVED	1419 1420	12"	MAPLE MAPLE	REMOVED REMOVED
955	14"	MAPLE REMOVE	1067	39"	MAPLE TULIP TREE	REMOVED REMOVED	1185	7"	EASTERN REDBUD	REMOVED	1303 1304	14" 16"	ASH OAK	REMOVED REMOVED	1421	6"	EASTERN REDBUD	REMOVED
956 957	9"	MAPLE REMOVE  MAPLE REMOVE	1069 1070	18"	OAK MAPLE	REMOVED REMOVED	1186	10"	EASTERN REDBUD	REMOVED	1305 1306	18"	OAK CHERRY	REMOVED REMOVED	1422	13"	MAPLE	REMOVED
958 959	13"	MAPLE REMOVE TULIP TREE REMOVE	1071	15"	CHERRY	REMOVED	1187	14"	MAPLE	REMOVED	1307	16"	OAK	REMOVED	1423 1424	6"	MAPLE MAPLE	REMOVED REMOVED
960	15"	TULIP TREE REMOVE	1072 1073	12"	SASSAFRAS SASSAFRAS	REMOVED REMOVED	1188 1189	6" 15"	OAK OAK	REMOVED REMOVED	1308	6"	EASTERN REDBUD	REMOVED	1425	14"	MAPLE	REMOVED
961 962	19" 6"	DEAD REMOVE  MAPLE REMOVE	1074	32"	TULIP TREE	REMOVED	1190	11"	SASSAFRAS	REMOVED	1309	17"	OAK OAK	REMOVED REMOVED	1426 1427	6"	MAPLE ASH	REMOVED REMOVED
963	27"	TULIP TREE REMOVE	1075 1076	6"	TULIP TREE  OAK	REMOVED REMOVED	1191 1192	13"	SASSAFRAS SASSAFRAS	REMOVED REMOVED	1311	24"	DEAD	REMOVED	1428	6"	ASH	REMOVED
964 965	6" 6"	MAPLE REMOVE  MAPLE REMOVE	1077	6"	OAK	REMOVED	1193	7"	SASSAFRAS SASSAFRAS	REMOVED REMOVED	1312	26" 32"	DEAD OAK	REMOVED REMOVED	1429 1430	8" 8"	MAPLE LINDEN	REMOVED REMOVED
966	8"	SASSAFRAS REMOVE		10" 15"	CHERRY	REMOVED REMOVED	1194 1195	6"	SASSAFRAS	REMOVED	1314	6"	CHERRY	REMOVED	1431	8"	DOGWOOD	REMOVED
967 968	20"	OAK REMOVE OAK REMOVE	1080	13"	SASSAFRAS	REMOVED	1196	9"	EASTERN REDBUD	REMOVED	1315 1316	6″ 12"	CHERRY TULIP TREE	REMOVED REMOVED	1432 1433	8"	DOGWOOD	REMOVED REMOVED
969	11"	TULIP TREE REMOVE	1081	8"	EASTERN REDBUD	REMOVED	1197 1198	10"	SASSAFRAS MAPLE	REMOVED REMOVED	1317	7"	CHERRY	REMOVED	1434	30"	BLACK LOCUST	REMOVED
970 971	7″ 19"	TULIP TREE REMOVE  MAPLE REMOVE	1082	6"	EASTERN REDBUD	REMOVED	1199	11"	OAK	REMOVED	1318 1319	25" 11"	TULIP TREE CHERRY	REMOVED REMOVED	1435	16"	BLACK LOCUST	PRESERVED
972	14"	SASSAFRAS REMOVE	1083	18" 6"	ASH EASTERN	REMOVED REMOVED	1200	10"	MAPLE EASTERN	REMOVED	1320	8"	CHERRY	REMOVED	1436	16"	LINDEN BLACK	PRESERVED
973 974	14"	DEAD REMOVE  MAPLE REMOVE		6"	REDBUD EASTERN REDBUD	REMOVED	1201	12"	REDBUD EASTERN	REMOVED	1321 1322	13"	CHERRY	REMOVED REMOVED	1437 1438	6"	LOCUST	PRESERVED PRESERVED
975	13"	MAPLE REMOVE	1086	20"	REDBUD MAPLE	REMOVED	1202	10"	REDBUD MAPLE	REMOVED REMOVED	1323	8"	CHERRY	REMOVED REMOVED	1438	17"	BLACK LOCUST	PRESERVED
976 977	10" 14"	MAPLE REMOVE DEAD REMOVE		26" 16"	OAK OAK	REMOVED REMOVED	1204	25"	OAK	REMOVED	1324 	10"	SASSAFRAS  EASTERN REDBUD	REMOVED REMOVED	1440	6"	BLACK LOCUST	PRESERVED
978 979	11" 24"	CHERRY REMOVE  MAPLE REMOVE	1089	12"	OAK	REMOVED	1205 1206	8" 27"	OAK OAK	REMOVED REMOVED	1326	15"	TULIP TREE	REMOVED	1441	12"	BLACK LOCUST	PRESERVED
980	15"	MAPLE REMOVE  SASSAFRAS REMOVE		14"	OAK OAK	REMOVED REMOVED	1207	8"	EASTERN REDBUD	REMOVED	1327 1328	18" 6"	TULIP TREE TULIP TREE	REMOVED REMOVED	1442	15"	BLACK LOCUST	PRESERVED
981 982	14" 14"	BIRCH REMOVE TULIP TREE REMOVE	1092	12"	OAK	REMOVED	1208	6" 11"	SASSAFRAS SASSAFRAS	REMOVED REMOVED	1329	6"	DOGWOOD	REMOVED	1443	30"	BLACK LOCUST	PRESERVED
983	30"	OAK REMOVE		16"	OAK CHERRY	REMOVED REMOVED	1209 1210	9"	SASSAFRAS	REMOVED	1330	6" 15"	DOGWOOD SASSAFRAS	REMOVED REMOVED	1444	6"	EASTERN REDBUD	PRESERVED
984 985	11" 12"	SASSAFRAS REMOVE SASSAFRAS REMOVE	1095	15"	MAPLE	REMOVED	1211	6"	SASSAFRAS EASTERN	REMOVED	1332	21"	PINE	REMOVED	1445	18"	BLACK LOCUST	PRESERVED
986	13"	SASSAFRAS REMOVE	1096	6"	EASTERN REDBUD	REMOVED	1212 1213	8" 12"	REDBUD  OAK	REMOVED REMOVED	1333 1334	28 <b>"</b> 37"	PINE	REMOVED REMOVED	1446	11"	BLACK LOCUST	PRESERVED
987 988	21"	SASSAFRAS REMOVE TULIP TREE REMOVE	1097	16"	SASSAFRAS WALNUT	REMOVED REMOVED	1214	15"	MAPLE	REMOVED	1335	28"	PINE	REMOVED	1447	6"	MAPLE BLACK	PRESERVED
989	11"	CHERRY REMOVE	1099	18"	MAPLE CHERRY	REMOVED REMOVED	1215 1216	9" 15"	OAK OAK	REMOVED REMOVED	1336	6" 8"	MAPLE BLACK	REMOVED REMOVED	1448	10"	LOCUST	PRESERVED PRESERVED
990 991	14" 16"	SASSAFRAS REMOVE SASSAFRAS REMOVE	1100 1101	6"	CHERRY SASSAFRAS	REMOVED  REMOVED	1217	12"	MAPLE	REMOVED	1338	10"	LOCUST DEAD	REMOVED	1450	28"	OAK	REMOVED
992	10"	SASSAFRAS REMOVE	1102	10"	CHERRY SASSAFRAS	REMOVED REMOVED	1218 1219	15" 26"	CHERRY MAPLE	REMOVED PRESERVED	1339	6"	EASTERN REDBUD	REMOVED	1451 1452	36" 6"	TULIP TREE CHERRY	REMOVED REMOVED
993 994	15" 10"	SASSAFRAS REMOVE SASSAFRAS REMOVE	4404	8"	SASSAFRAS DEAD	REMOVED REMOVED	1220	14"	SASSAFRAS	PRESERVED	1340 1341	6" 7"	OAK LINDEN	REMOVED REMOVED	1453	20"	BLACK LOCUST	REMOVED
995	6"	BLACK LOCUST REMOVE	4405	11"	EASTERN REDBUD	REMOVED	1221 1222	12" 12"	SASSAFRAS DEAD	PRESERVED REMOVED	1341	19"	CHERRY	REMOVED REMOVED	1454	17"	BLACK LOCUST	REMOVED
996	12"	CHERRY REMOVE		20"	SASSAFRAS EASTERN	REMOVED	1223	18"	MAPLE	PRESERVED	1343	15"	PINE BLACK	REMOVED	1455 1456	6" 19"	CHERRY	REMOVED REMOVED
997 998	9" 25"	SASSAFRAS REMOVE TULIP TREE REMOVE		8" 8"	REDBUD EASTERN	REMOVED REMOVED	1224 1225	6" 30"	DOGWOOD MAPLE	REMOVED REMOVED	1344	20"	LOCUST BLACK	REMOVED	1456	40"	TULIP TREE	REMOVED
999	8" 10"	SASSAFRAS REMOVE DOGWOOD REMOVE	1108	6"	REDBUD SASSAFRAS	REMOVED	1226	12"	WALNUT	REMOVED	1345	22"	LOCUST PINE	REMOVED REMOVED	1458 1459	10" 16"	MAPLE MAPLE	REMOVED REMOVED
1000	36"	BLACK REMOVE LOCUST	1110	10"	EASTERN REDBUD	REMOVED	1227 1228	32" 14"	OAK OAK	REMOVED REMOVED	1347	17"	SPRUCE	REMOVED	1460	16"	MAPLE	REMOVED
1002	8"	BLACK REMOVE	1111	15"	SASSAFRAS	REMOVED	1229	17"	SASSAFRAS	REMOVED	1348 1349	7" 13"	DOGWOOD CHERRY	REMOVED PRESERVED	1461 1462	10" 18"	MAPLE MAPLE	REMOVED REMOVED
1003	7"	BLACK REMOVE		15" 11"	SASSAFRAS CATALPA	REMOVED REMOVED	1230 1231	14" 6"	SASSAFRAS CHERRY	REMOVED REMOVED	1350	10"	BLACK LOCUST	PRESERVED	1463	12"	EASTERN REDBUD	REMOVED
1004	18"	BLACK LOCUST REMOVE		19"	WALNUT EASTERN	REMOVED	1232 1233	8" 11"	DOGWOOD	REMOVED REMOVED	1351	15"	BLACK LOCUST	PRESERVED	1464	14"	MAPLE	REMOVED
1005	16"	BLACK LOCUST REMOVE		6"	REDBUD EASTERN	REMOVED	1234	26"	CHERRY	REMOVED	1352	8"	BLACK LOCUST	REMOVED	1465 	14" 8"	MAPLE BLACK	REMOVED REMOVED
1006	15"	CHERRY REMOVE CHERRY REMOVE	1116	9" 16"	REDBUD SASSAFRAS	REMOVED REMOVED	1235 1236	27" 29"	PINE PINE	REMOVED REMOVED	1353 1354	9" 10"	DOGWOOD	REMOVED REMOVED	1467	10"	LOCUST  BLACK LOCUST	REMOVED
1007	10"	CHERRY REMOVE  CHERRY REMOVE	1118	8"	SASSAFRAS	REMOVED	1237	10"	BLACK LOCUST	REMOVED	1355	8"	DOGWOOD	REMOVED	1468	34"	LOCUST MAPLE	REMOVED
1009	12" 17"	SASSAFRAS REMOVE CHERRY REMOVE	1119 1120	8" 22"	SASSAFRAS SASSAFRAS	REMOVED REMOVED	1238	6"	DOGWOOD	REMOVED	1356	7"	BLACK LOCUST	REMOVED	1469	32"	MAPLE (DOUBLE)	REMOVED
1010	17"	CHERRY REMOVE  CHERRY REMOVE		7"	MAPLE	REMOVED	1239 1240	6" 15"	MAPLE CHERRY	REMOVED REMOVED	1357	8"	BLACK LOCUST	REMOVED	1470	9"	CHERRY	REMOVED
1012	9"	BLACK LOCUST REMOVE		7"	EASTERN REDBUD	REMOVED	1241	12"	BLACK LOCUST	REMOVED	1358 1359	7"	CHERRY	REMOVED REMOVED	1471	17"	CHERRY  CHERRY	REMOVED REMOVED
1013	10"	BLACK LOCUST REMOVE		9"	EASTERN REDBUD	REMOVED	1242	15"	CHERRY	REMOVED	1360	24"	PINE	REMOVED	1472	8"	(DOUBLE)  MAPLE	REMOVED
1014	8"	BLACK LOCUST REMOVE	1124 1125	14" 10"	SASSAFRAS SASSAFRAS	REMOVED REMOVED	1243 1244	13" 21"	CHERRY	REMOVED REMOVED	1361 1362	20" 12"	PINE CHERRY	REMOVED REMOVED	1474	14"	MAPLE	REMOVED
1015	11"	BLACK REMOVE	1127	10" 10"	SASSAFRAS SASSAFRAS	REMOVED REMOVED	1245 1246	16" 14"	CHERRY	REMOVED REMOVED	1363	12"	CHERRY	REMOVED REMOVED	1475 1476	8" 9"	DEAD CHERRY	REMOVED REMOVED
1016	30"	BLACK REMOVE	1128	10" 30"	SASSAFRAS CHERRY	REMOVED REMOVED	1246	8"	CHERRY	REMOVED REMOVED	1364 1365	18" 19"	OAK OAK	REMOVED REMOVED	1477	13"	BLACK LOCUST	REMOVED
017	9"	BLACK REMOVE  BLACK REMOVE	1170	16" 32"	SASSAFRAS CHERRY	PRESERVED REMOVED	1248	8"	BLACK LOCUST	PRESERVED	1366	23"	OAK SPRUCE	REMOVED REMOVED	1478	11"	CHERRY	REMOVED
1018	9" 	LOCUST REMOVE  CHERRY PRESER'	1131	12"	SASSAFRAS	REMOVED	1249 1250	13" 8"	CHERRY	PRESERVED PRESERVED	1367 1368	21"	SPRUCE TULIP TREE	REMOVED REMOVED	1479 1480	15" 14"	CHERRY MAPLE	REMOVED REMOVED
020	8"	BLACK REMOVE	1132	12" 14"	SASSAFRAS SASSAFRAS	REMOVED REMOVED	1251	12"	CHERRY	PRESERVED	1369 1370	24" 8"	MAPLE SASSAFRAS	REMOVED REMOVED	1481	16"	MAPLE (DOUBLE)	REMOVED
021	15"	BLACK LOCUST REMOVE	1134	12"	SASSAFRAS	PRESERVED	1252 1253	9" 8"	PINE MAPLE	PRESERVED PRESERVED	1371	16"	MAPLE	REMOVED	1482	7"	EASTERN REDBUD	REMOVED
022	16"	BLACK LOCUST REMOVE	1135 1136	16" 9"	SASSAFRAS SASSAFRAS	PRESERVED PRESERVED	1254	26"	BLACK LOCUST	PRESERVED	1372 1373	18"	MAPLE MAPLE	REMOVED REMOVED	1483 1484	28" 6"	MAPLE MAPLE	REMOVED REMOVED
023	9"	MAPLE REMOVE	1137	15"	ASH	PRESERVED	1255	12"	CHERRY	PRESERVED PRESERVED	1374	28"	MAPLE	REMOVED	1484	7"	MAPLE MAPLE	REMOVED
024	15" 18"	CHERRY PRESER'  CHERRY PRESER'		13" 8"	DEAD ASH	PRESERVED REMOVED	1256 1257	30" 11"	OAK SPRUCE	PRESERVED PRESERVED	1375 1376	6" 20"	DOGWOOD	REMOVED REMOVED	1486 1487	15" 6"	MAPLE SASSAFRAS	REMOVED REMOVED
026	8"	BLACK LOCUST REMOVE	1140	21"	CHERRY	REMOVED	1258	14"	SILVER MAPLE	PRESERVED	1377	15"	OAK	REMOVED	1488	7"	MAPLE	REMOVED
)27	8"	BLACK LOCUST REMOVE	1141	21" 15"	CHERRY SASSAFRAS	REMOVED REMOVED	1259	14"	SILVER MAPLE	PRESERVED	1378 1379	12" 12"	OAK OAK	REMOVED REMOVED	1489 1490	7" 6"	MAPLE SASSAFRAS	REMOVED REMOVED
028	18" 15"	PINE PRESER PINE PRESER		8" 21"	BIRCH BEECH	REMOVED REMOVED	1260	13"	SPRUCE SPRUCE	PRESERVED	1380	6"	MAPLE FASTERN	REMOVED	1491	8"	MAPLE	REMOVED
030	12"	PINE PRESER	D 1145	6"	BEECH SASSAFRAS	REMOVED	1261	13"	(DOUBLE)  SILVER	PRESERVED	1381 	8" 13"	EASTERN REDBUD MAPLE	REMOVED REMOVED	1492 1493	14" 20"	MAPLE MAPLE	REMOVED REMOVED
031 032	18" 15"	PINE PRESER' MAPLE REMOVE	D 1146 1147	6"	SASSAFRAS SASSAFRAS	REMOVED REMOVED	1262	26"	MAPLE SILVER	PRESERVED	1382 	15"	EASTERN REDBUD	REMOVED REMOVED	1494	16"	TULIP TREE	REMOVED
1033	7"	BLACK REMOVE		8"	SASSAFRAS	REMOVED	1263 1264	24" 15"	MAPLE SPRUCE	PRESERVED PRESERVED	1384	8"	SASSAFRAS	REMOVED	1495 1496	23 <b>"</b> 18"	TULIP TREE MAPLE	REMOVED REMOVED
034	8"	BLACK LOCUST REMOVE	1149 1150	6" 6"	SASSAFRAS SASSAFRAS	REMOVED REMOVED	1265	7"	MAPLE	REMOVED	1385 1386	6" 6"	SASSAFRAS SASSAFRAS	REMOVED REMOVED	1497	24"	TULIP TREE	REMOVED
1035	12"	BLACK LOCUST REMOVE	1151	11"	SASSAFRAS	REMOVED	1266 1267	6" 24"	CHERRY	REMOVED REMOVED	1387	6"	SASSAFRAS	REMOVED	1498 1499	9"	MAPLE MAPLE	REMOVED REMOVED
1036	9"	CHERRY REMOVE	1153	10" 6"	SASSAFRAS SASSAFRAS	REMOVED REMOVED	1268	20"	PINE	REMOVED	- 1388 - 1389	6" 15"	SASSAFRAS CHERRY	REMOVED PRESERVED	1500	14"	SASSAFRAS	REMOVED
037	14"	BLACK REMOVE	1154	10"	SASSAFRAS	REMOVED	1269 1270	20" 36"	PINE OAK	REMOVED REMOVED	1390	14"	CHERRY	PRESERVED	1501 1502	18" 13"	CHERRY TULIP TREE	REMOVED REMOVED
1038	15"	BLACK REMOVE	1156	6" 17"	SASSAFRAS CHERRY	REMOVED REMOVED	1271	8"	HOLLY	REMOVED	1391 1392	20" 12"	CHERRY CHERRY	REMOVED REMOVED	1503	17"	WALNUT	REMOVED
1039	10"	BLACK REMOVE  BLACK REMOVE	1157	6"	SASSAFRAS	REMOVED	1272	12"	KOUSA DOGWOOD	REMOVED	1393	12"	CHERRY	REMOVED	1504 1505	15" 20"	SASSAFRAS OAK	PRESERVED PRESERVED
1040	10"	LOCUST	1159	11" 12"	WALNUT SASSAFRAS	REMOVED REMOVED	1273 1274	19" 6"	OAK DEAD	REMOVED REMOVED	1394	8"	EASTERN REDBUD	REMOVED	1506	12"	MAPLE	PRESERVED
1041	16"	LOCUST	1160	12"	SASSAFRAS	REMOVED	1275	15"	DEAD	REMOVED	1395 1396	15" 15"	CHERRY TULIP TREE	REMOVED REMOVED	1507 1508	15" 19"	MAPLE OAK	PRESERVED PRESERVED
1042	16"	LOCUST		10"	EASTERN REDBUD	REMOVED	1276 1277	11" 6"	OAK OAK	REMOVED REMOVED	1397	8"	TREE OF HEAVEN	REMOVED	1509	16"	OAK	PRESERVED
1043	14" 8"	LOCUST REMOVE  DOGWOOD REMOVE	1162 1163	6" 15"	SASSAFRAS MAPLE	REMOVED REMOVED	1278	27"	TULIP TREE	REMOVED	1398	24"	OAK	REMOVED	1510 1511	14" 8"	MAPLE OAK	PRESERVED PRESERVED
1045	35"	CHERRY REMOVE		8"	EASTERN REDBUD	REMOVED	1279 1280	22" 12"	OAK MAPLE	REMOVED REMOVED	1399 1400	24" 20"	MAPLE OAK	REMOVED REMOVED	1512	17"	OAK MADLE	PRESERVED
046	10"	BLACK LOCUST REMOVE		9"	MAPLE	REMOVED	1281	13"	SASSAFRAS	REMOVED	1401	18"	MAPLE	REMOVED	1513 1514	12" 12"	MAPLE MAPLE	REMOVED REMOVED
	38"	BLACK LOCUST REMOVE		8"	OAK EASTERN	REMOVED REMOVED	1282 1283	6" 16"	SASSAFRAS TULIP TREE	REMOVED REMOVED	1402 1403	15" 17"	MAPLE MAPLE	REMOVED REMOVED	1515	16"	MAPLE	PRESERVED
1047		BLACK PENOVE	1167	1 4	REDBUD	DE MINERAL				and the second s		1.00	1	· ·	1516	15"	OAK	PRESERVED

			REMOVED	MAPLE	14"	1518
			REMOVED	MAPLE	20"	1519
1			REMOVED	WALNUT	24"	1520
			REMOVED	MAPLE	6"	1521
7			REMOVED	TULIP TREE	12"	1522
`			REMOVED	CHERRY	12"	1523
			REMOVED	OAK	8"	1524
			REMOVED	OAK	12"	1525
	>	>	REMOVED	MAPLE	7"	1526
AUW A	AJW	AJW	REMOVED	MAPLE	7"	1527
Τ			REMOVED	MAPLE	14"	1528
			REMOVED	MAPLE	10"	1529
			REMOVED	MAPLE	6"	1530
			REMOVED	MAPLE	12"	1531
			REMOVED	MAPLE	12"	1532
			REMOVED	MAPLE	9"	1533
			REMOVED	MAPLE	6"	1534
			REMOVED	MAPLE	11"	1535
			REMOVED	MAPLE	8"	1536
			REMOVED	CHERRY	6"	1537
			REMOVED	CHERRY	6"	1538
			REMOVED	WALNUT	13"	1539
ZLI SLI	\TS		REMOVED	EASTERN REDBUD	12"	1540
COMMENTS	COMMENTS	HANGES	REMOVED	BLACK LOCUST	12"	1541
	COUNTY CO	$\circ$	REMOVED	BLACK LOCUST	36"	1542
		R FIELD	PRESERVED	BLACK LOCUST	21"	1543
	REV. PER	REV. PER	PRESERVED	BLACK LOCUST	14"	1544
	_		PRESERVED	BLACK LOCUST	8"	1545
07/11/19	08/05/19	11/01/19	PRESERVED	CHERRY	8"	1546
/20	/80	11/	PRESERVED	PINE	20"	1547
4	15	16	PRESERVED	PINE	8"	1548
	,	Ĺ	PRESERVED	PINE	18"	1549
			PRESERVED	PINE	21"	1550
			PRESERVED	MAPLE	8"	1551
			PRESERVED	MAPLE	8"	1552
			PRESERVED	MAPLE	10"	1553
	7		PRESERVED	MAPLE	10"	1554
<u> </u>			PRESERVED	MAPLE	11"	1555
			PRESERVED	MAPLE	13"	1556
Ŋ	Ú		PRESERVED	MAPLE	8"	1557
			PRESERVED	MAPLE	6"	1558
			PRESERVED	OAK	10"	1559
ľ	A		PRESERVED	OAK	10"	1560
			PRESERVED	MAPLE	12"	1561
			PRESERVED	MAPLE	18"	1562
	7		PRESERVED	MAPLE	14"	1563
			PRESERVED	MAPLE	6"	1564
n	U		REMOVED	SASSAFRAS	17"	1565
ľ	O		REMOVED	SASSAFRAS	15"	1566
			REMOVED	SASSAFRAS	13"	1567
_				SASSAFRAS	8"	1568

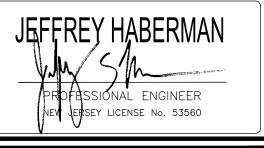




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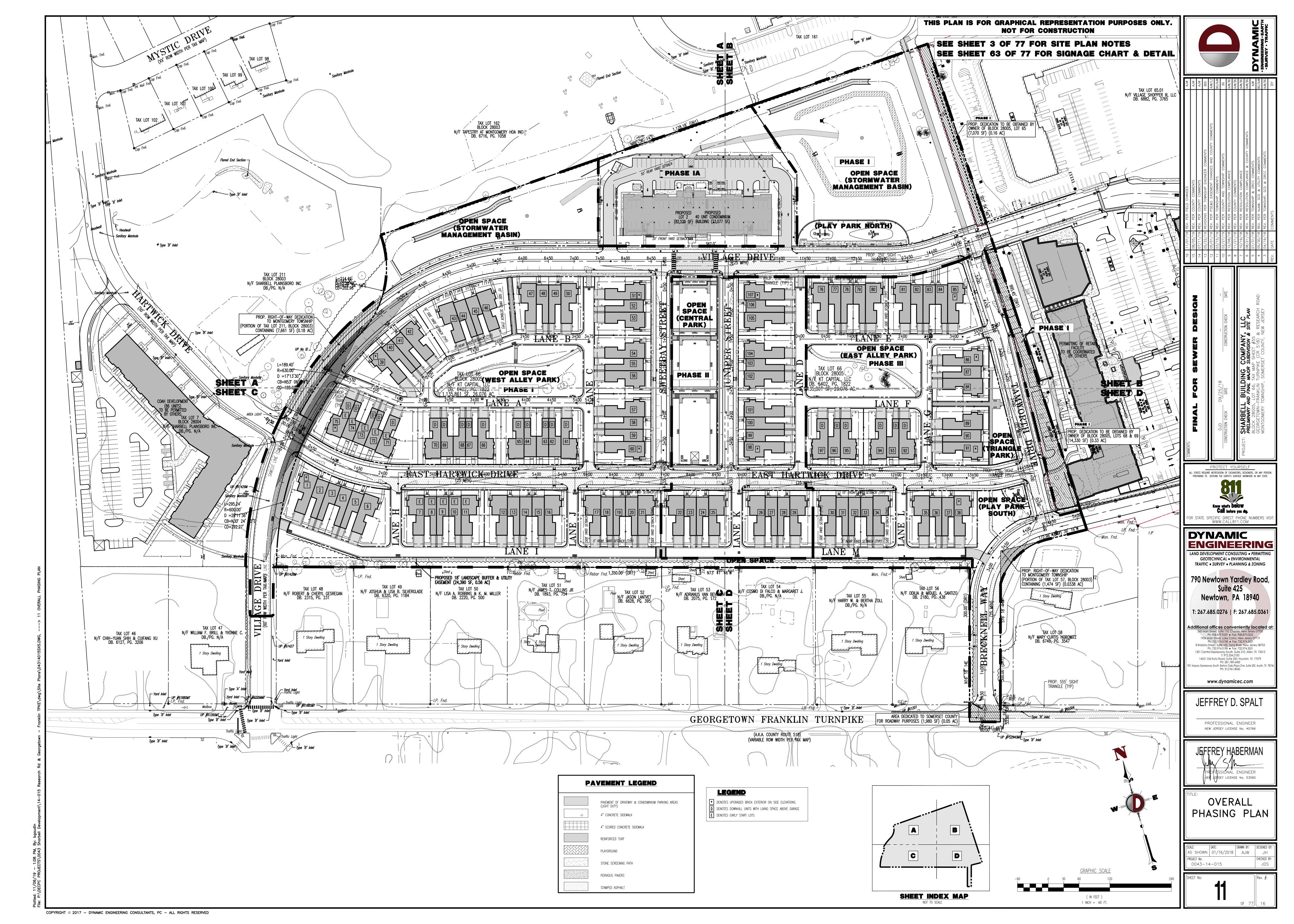


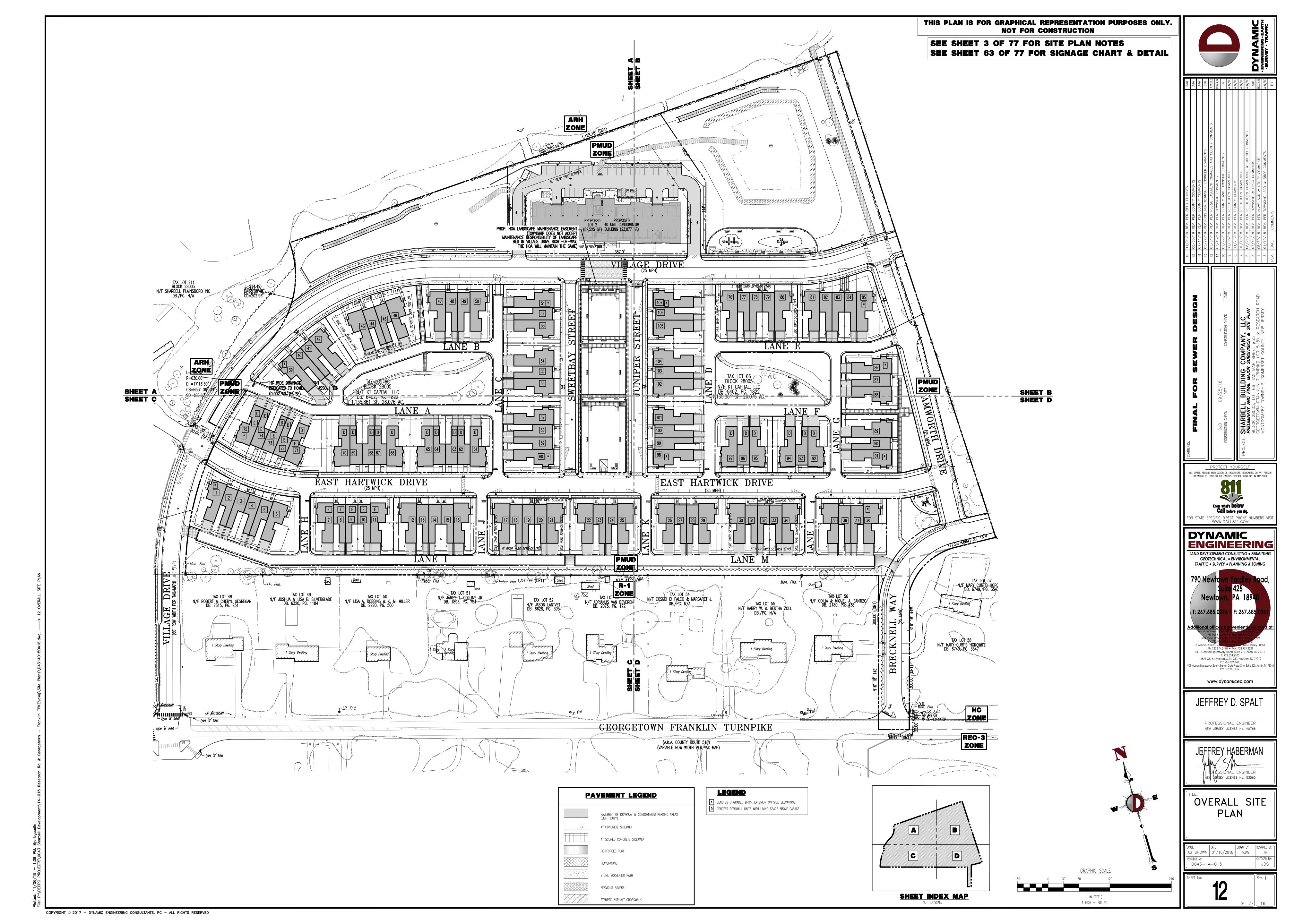
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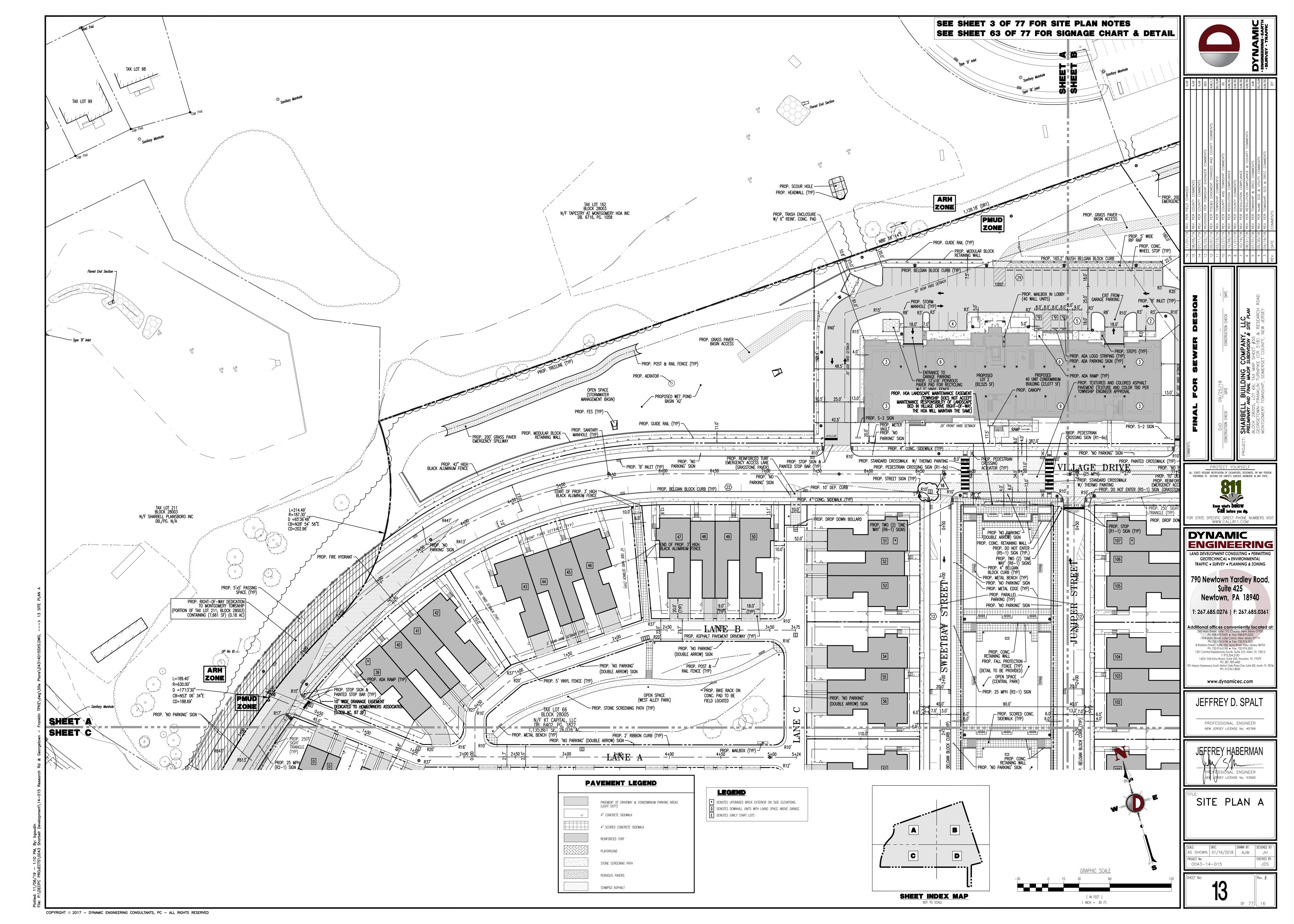
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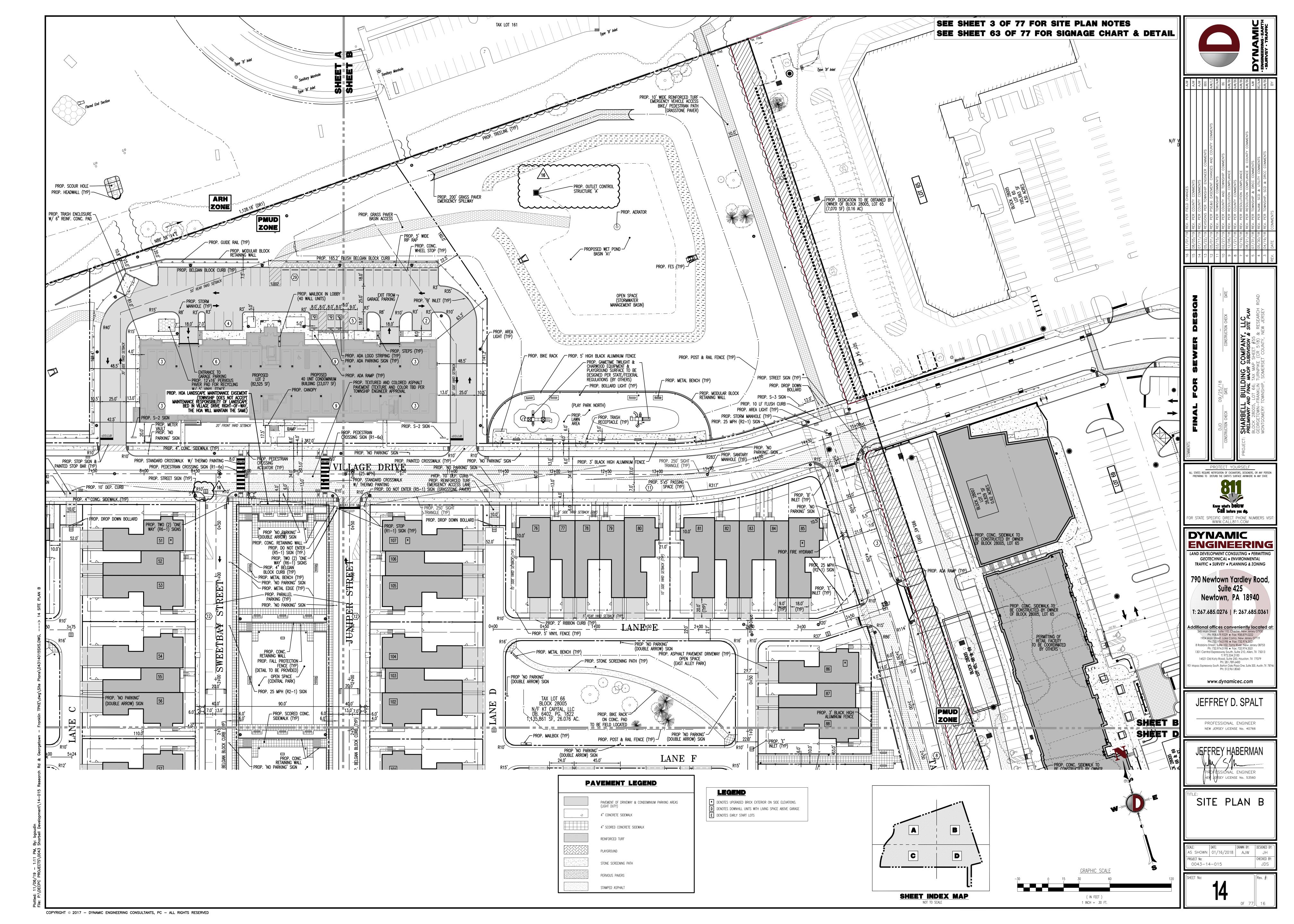
 AS SHOWN
 01/16/2018
 AJW
 JH

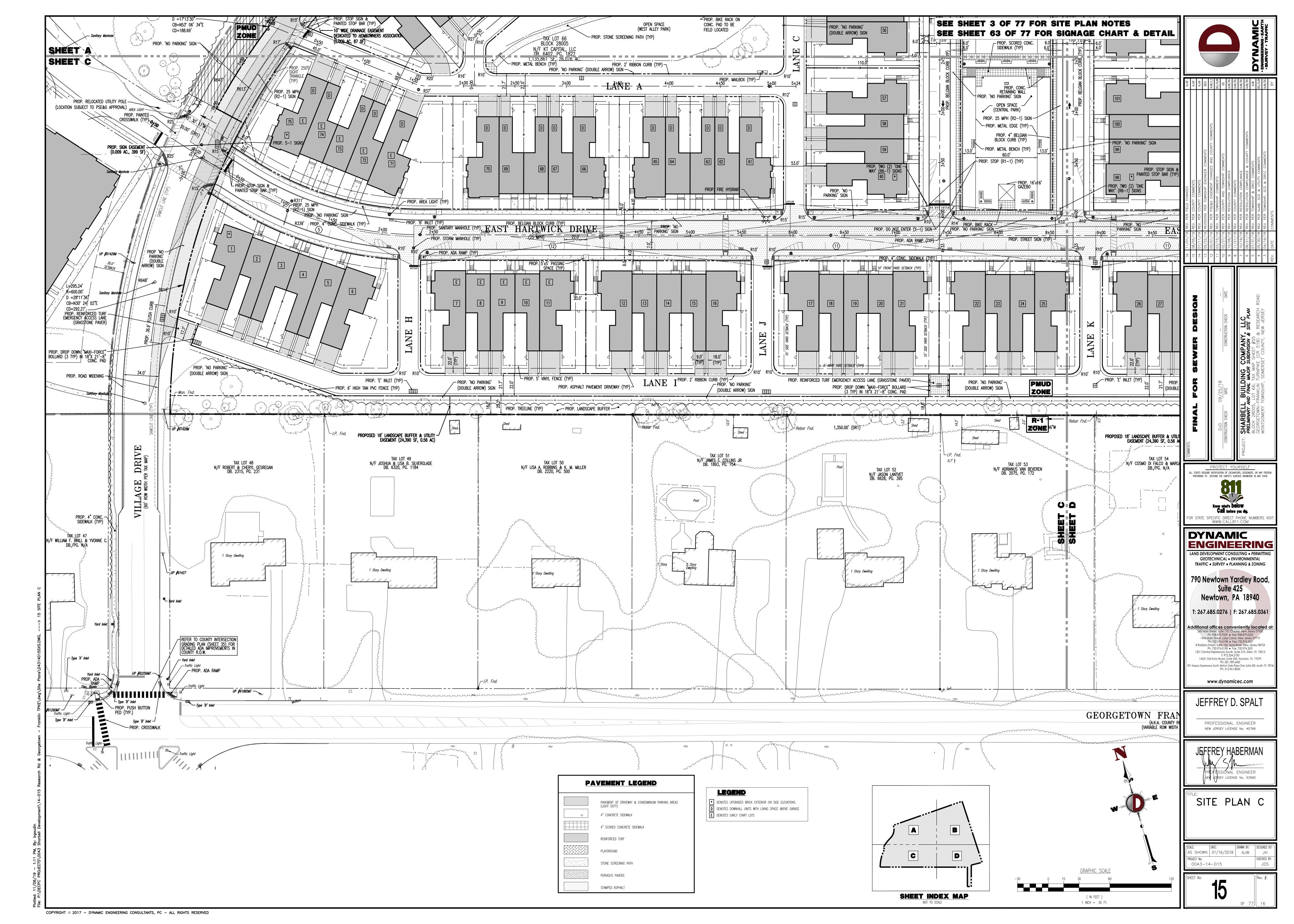
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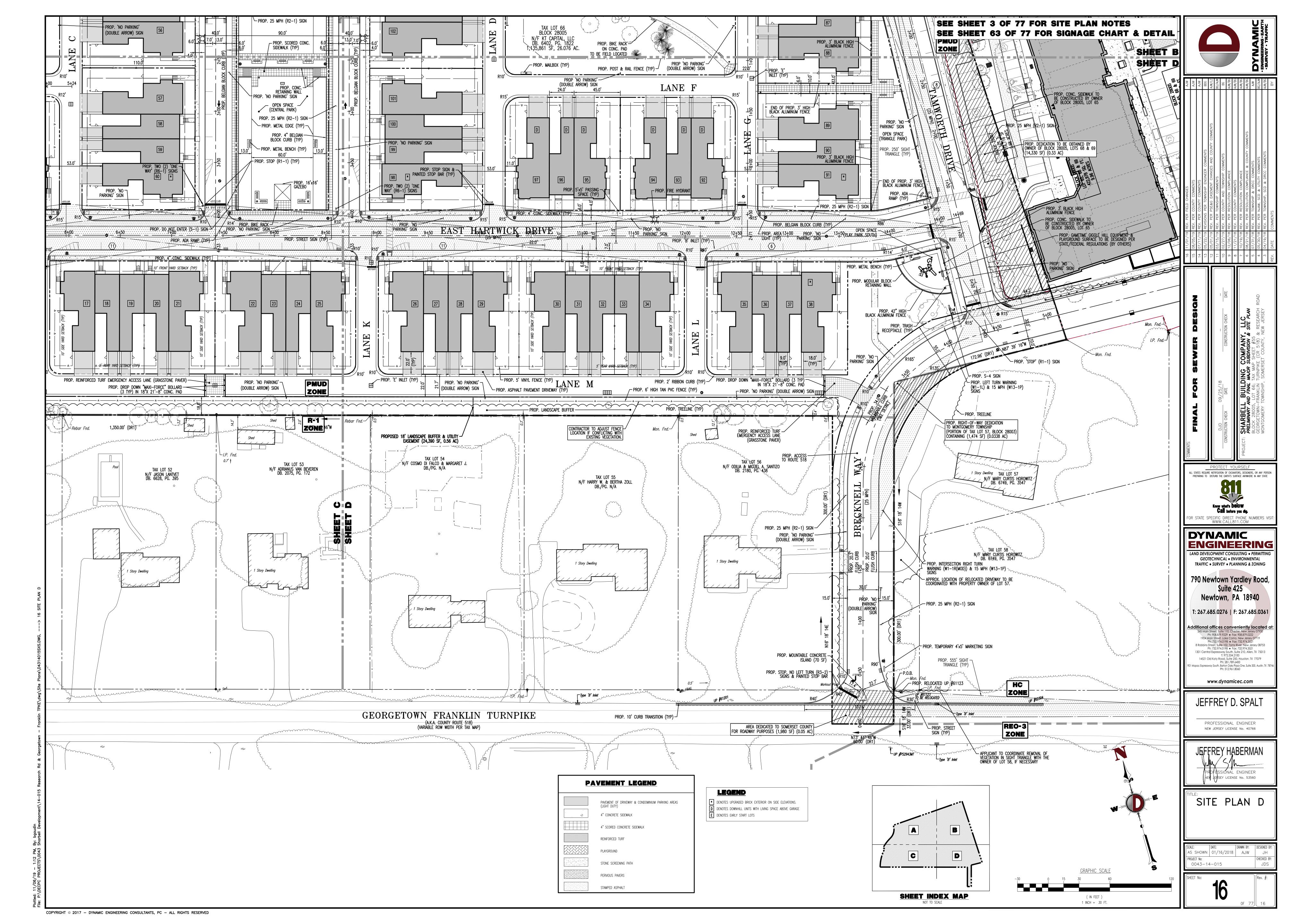


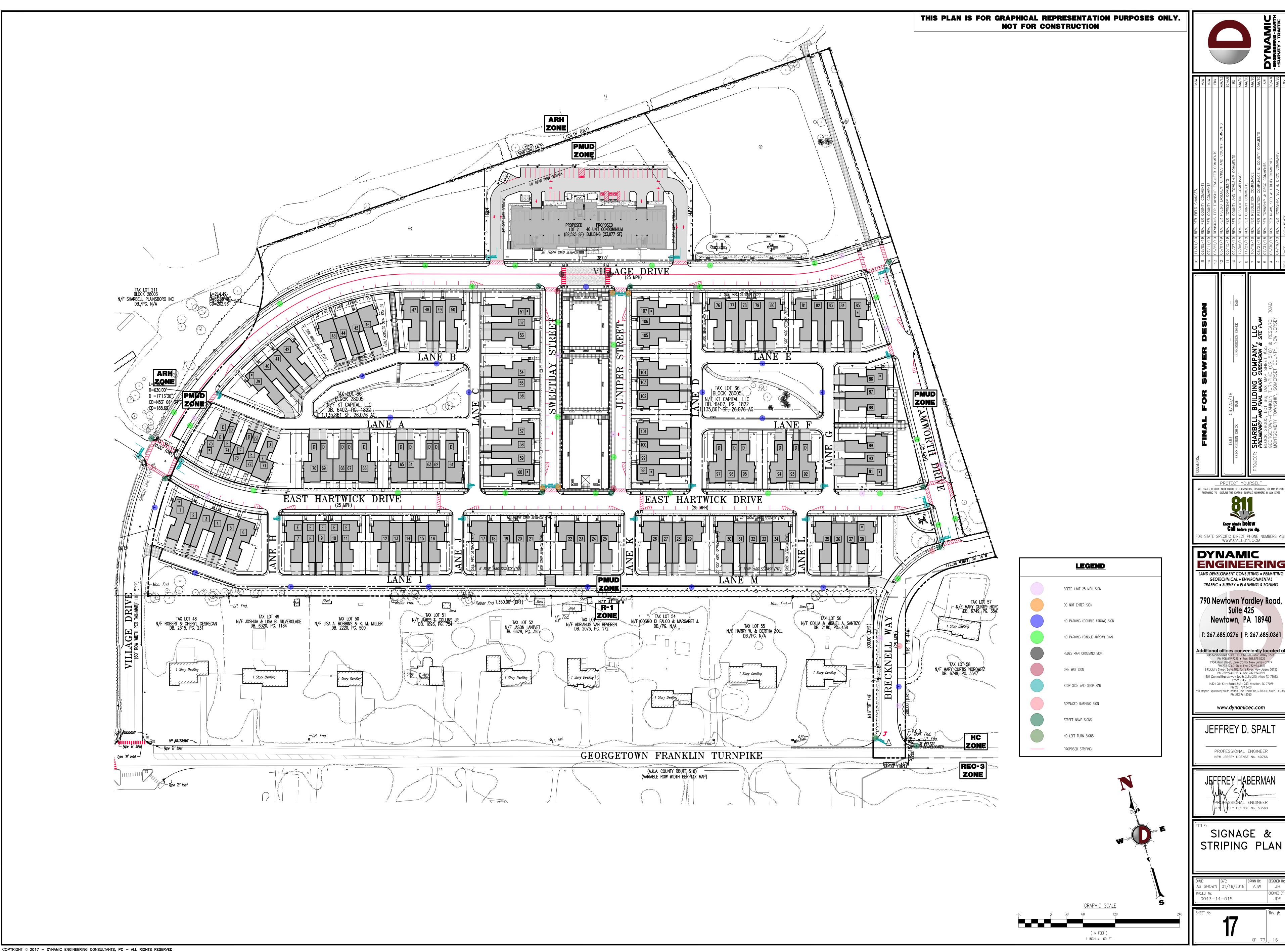












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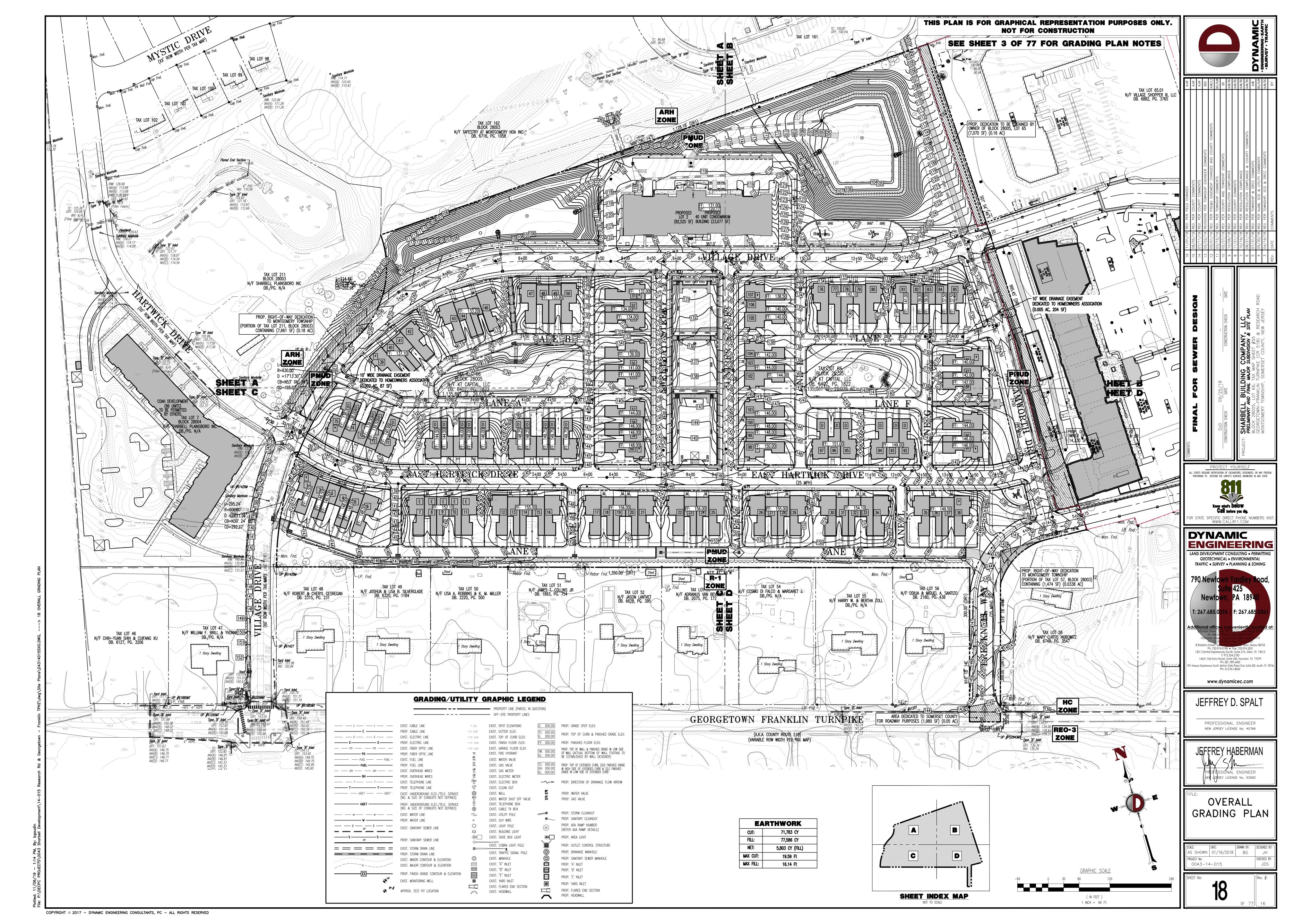
JEFFREY D. SPALT

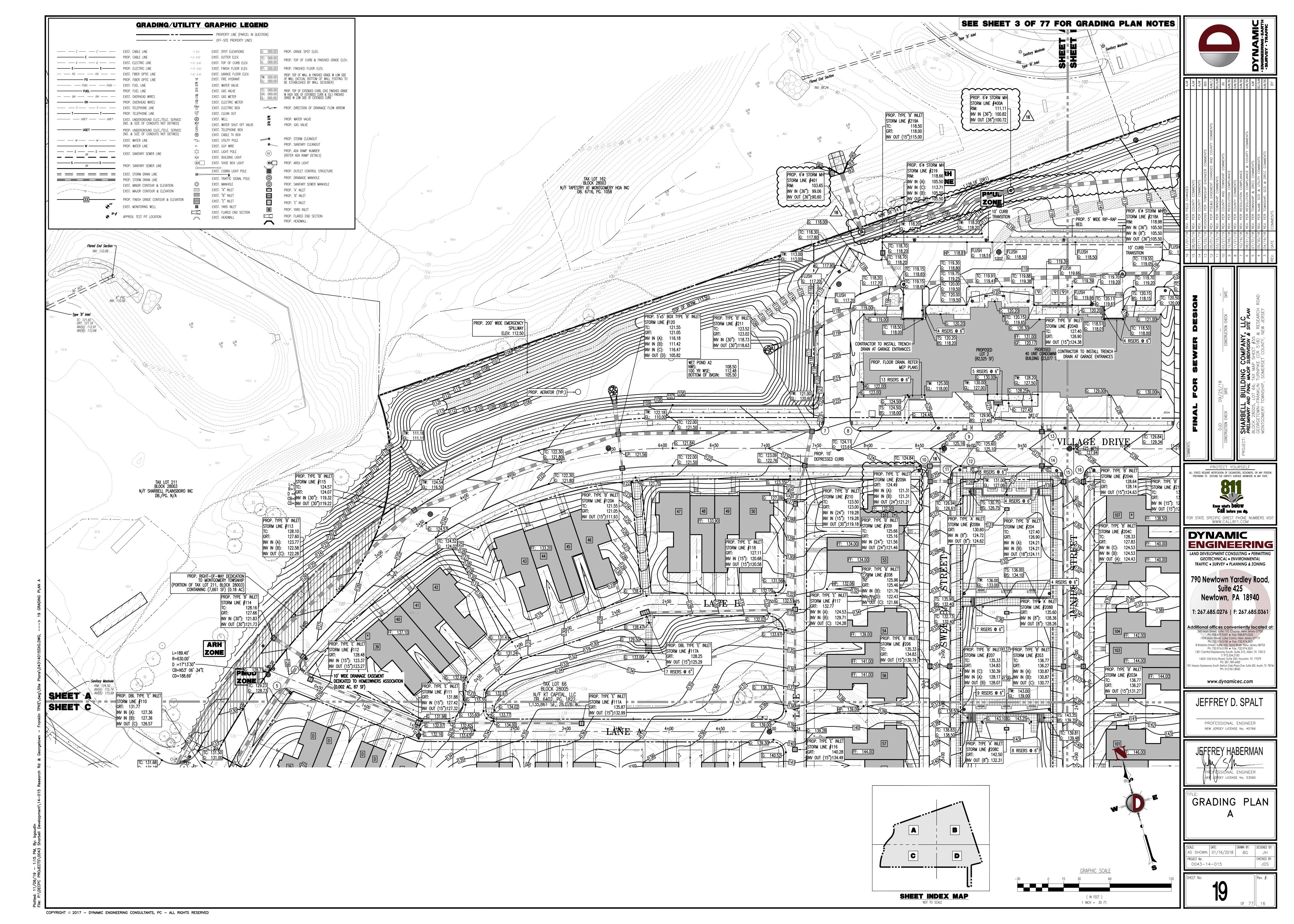
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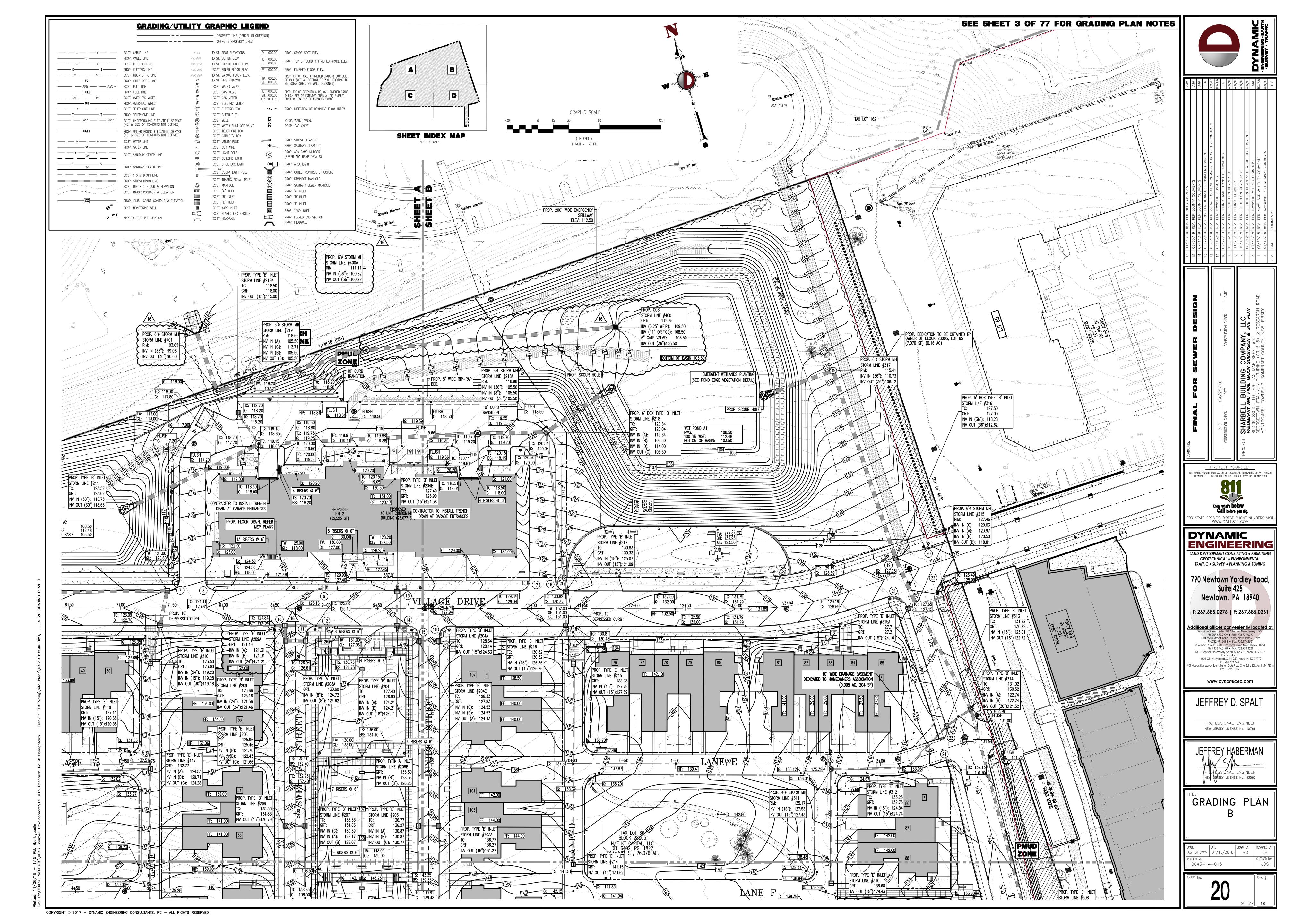
JEFFREY HABERMAN

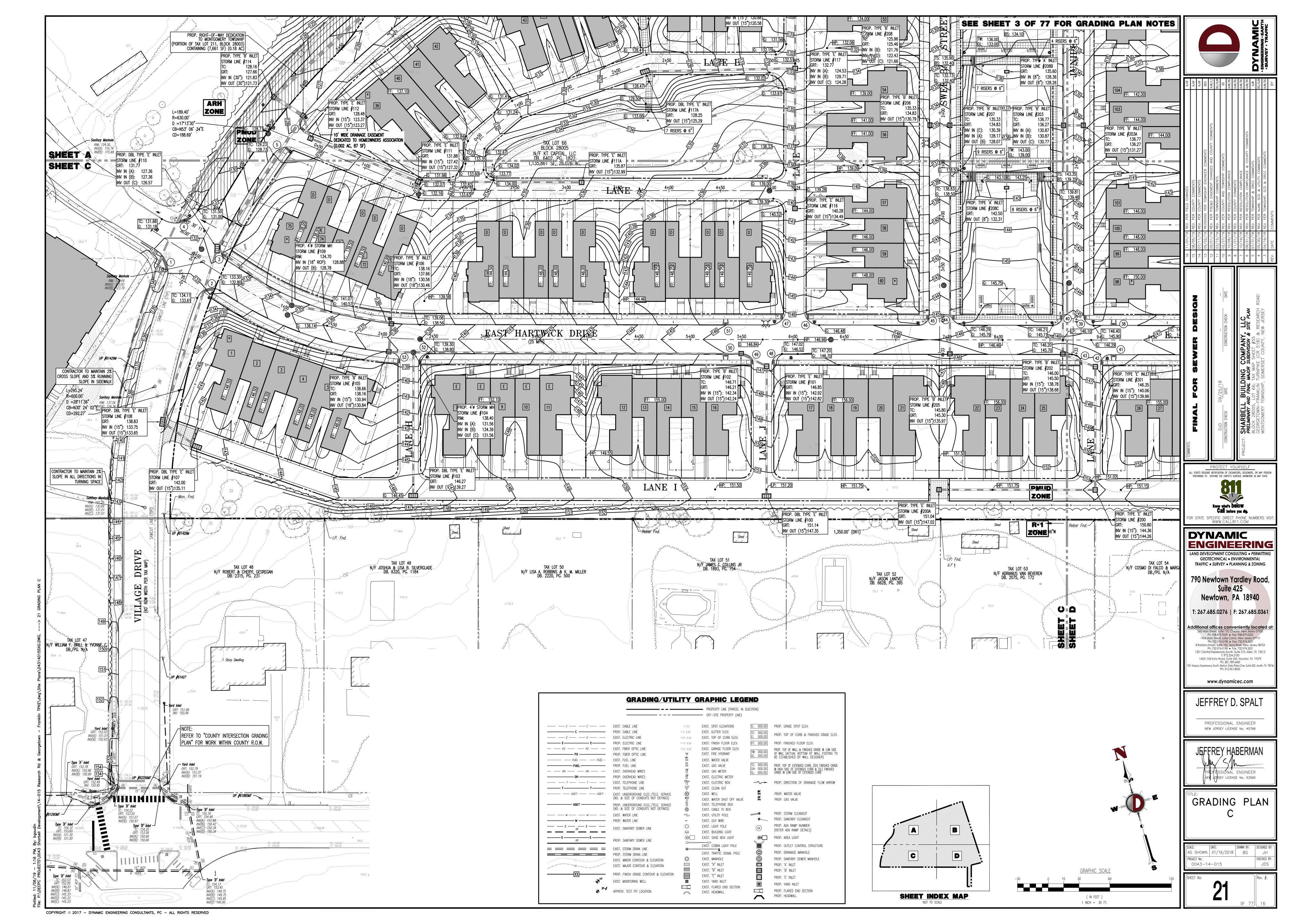
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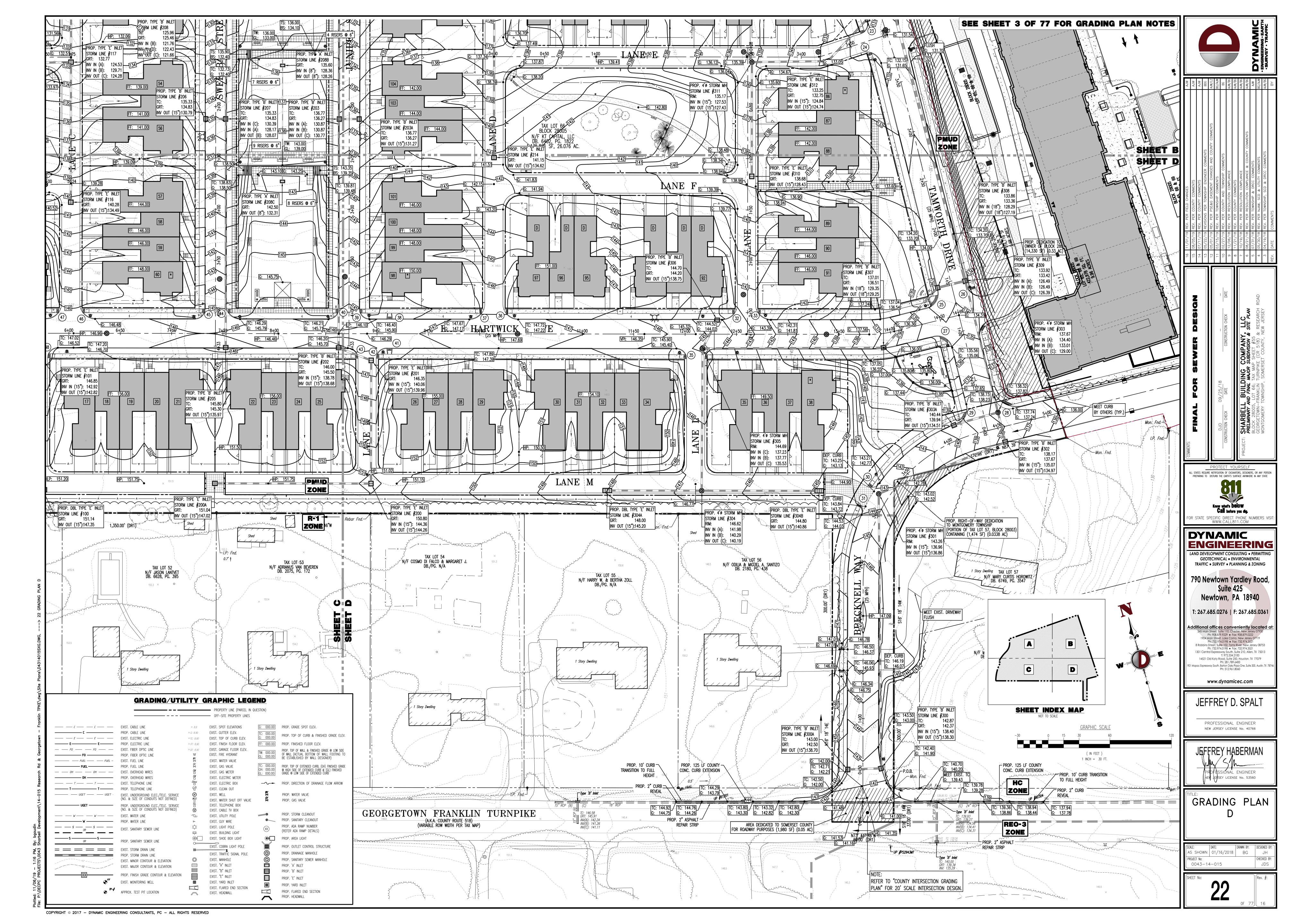
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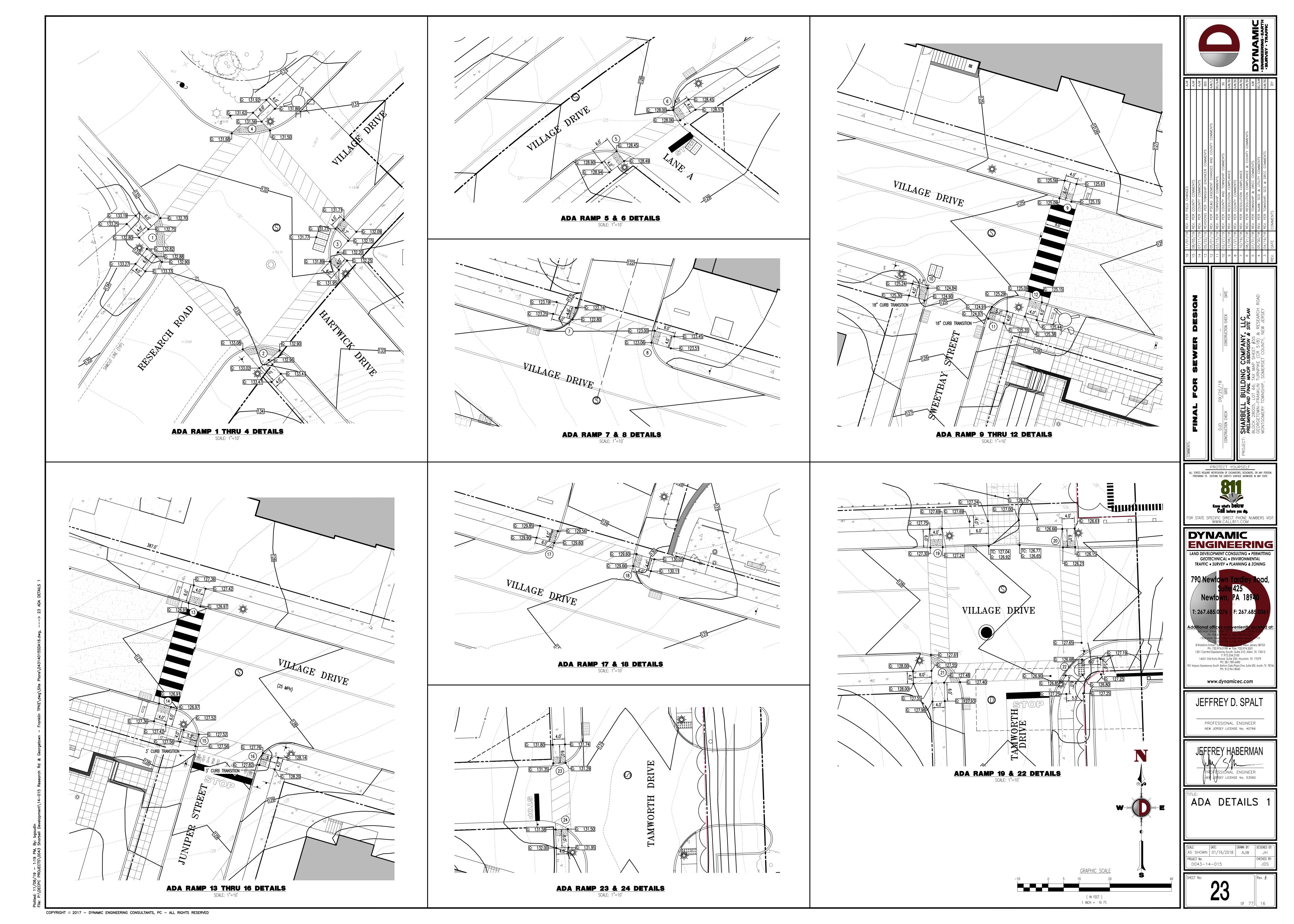


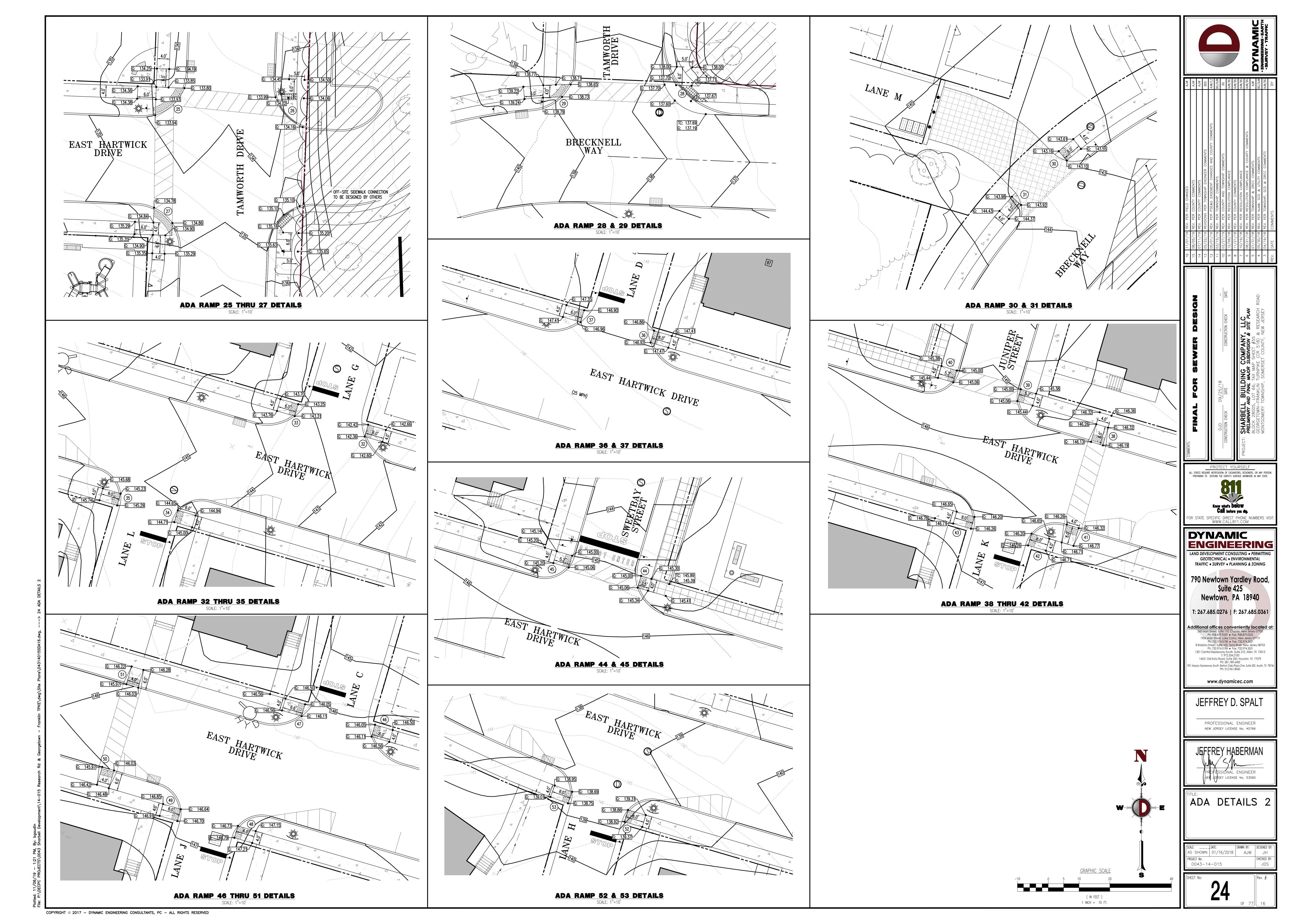


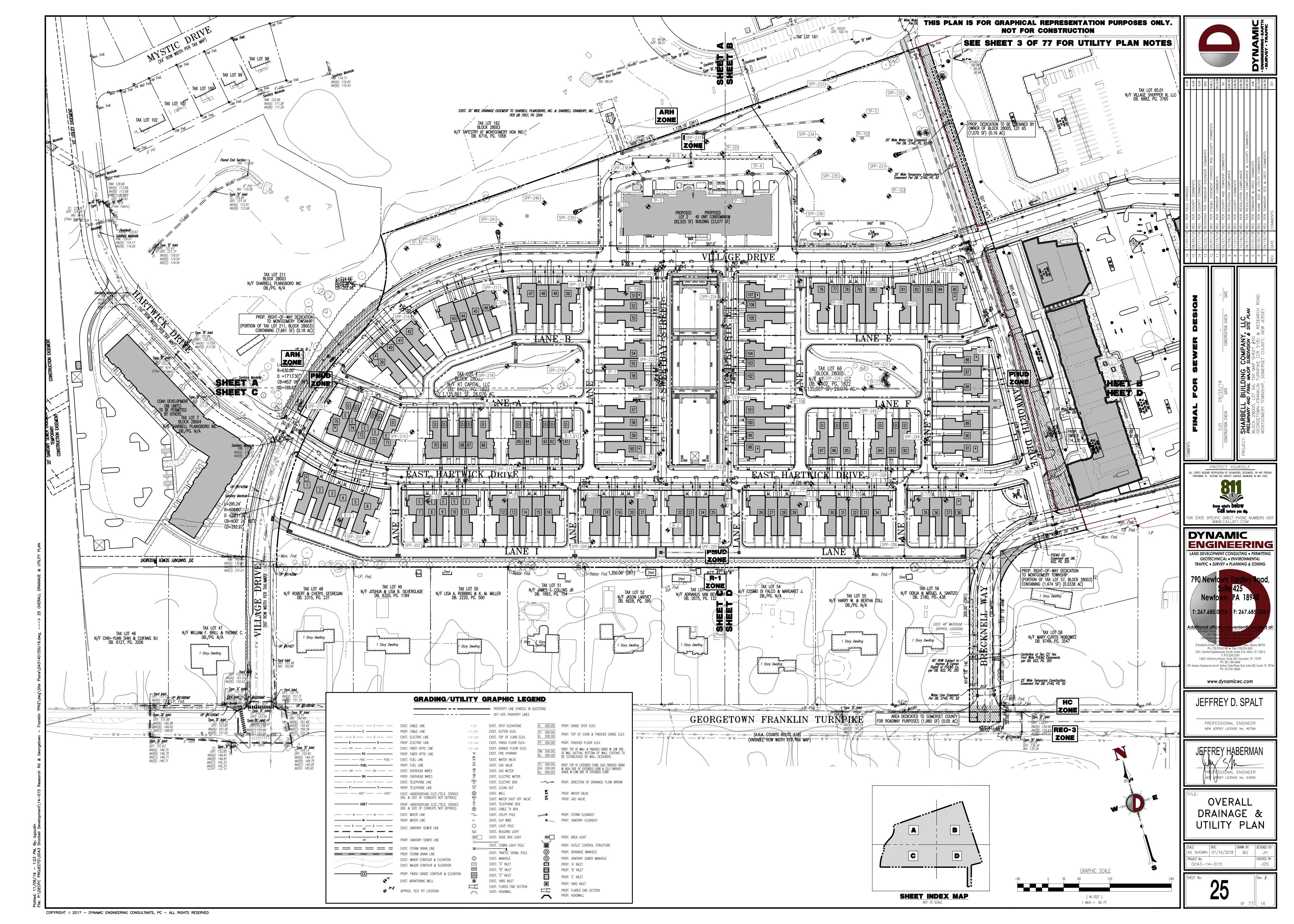


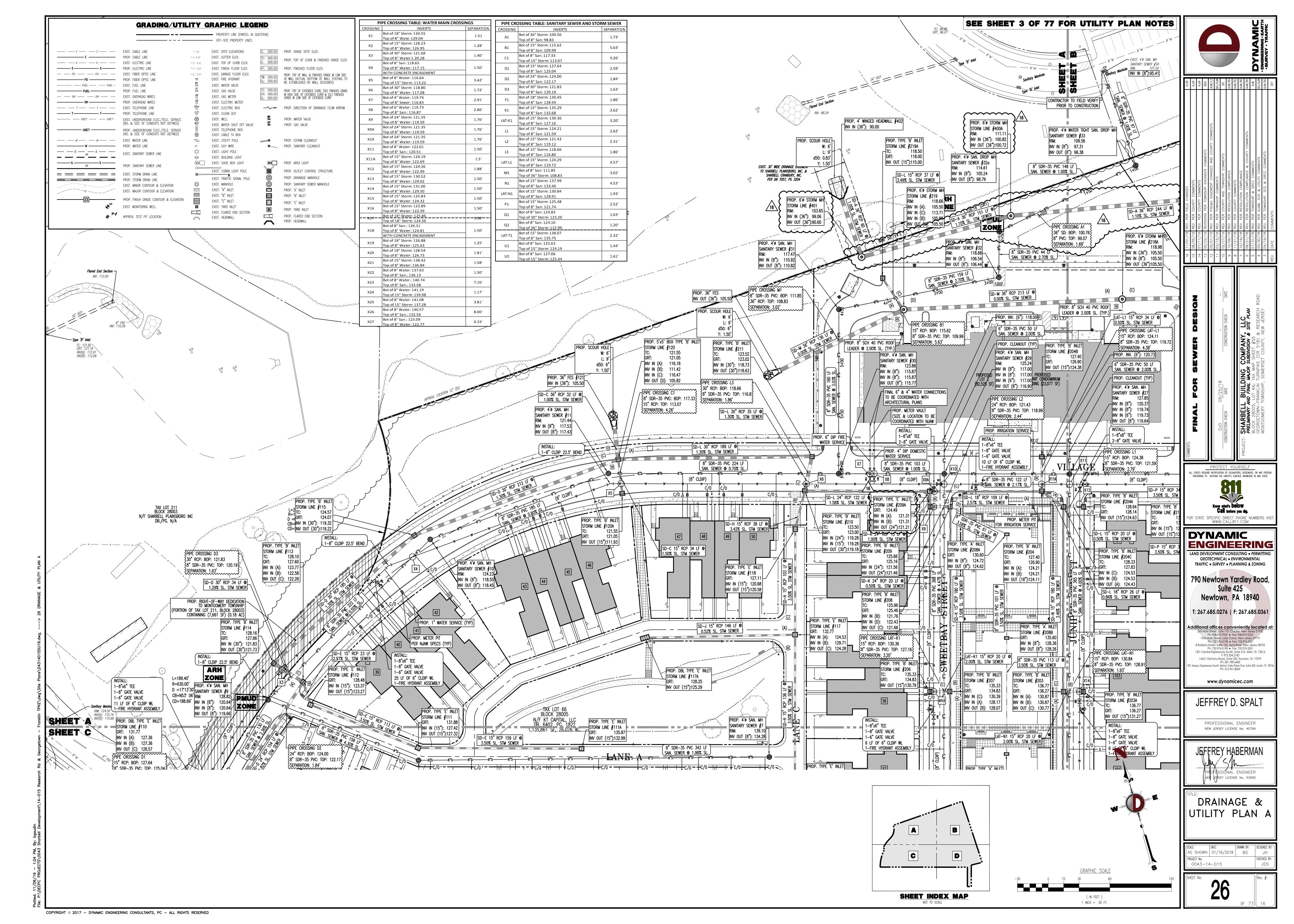


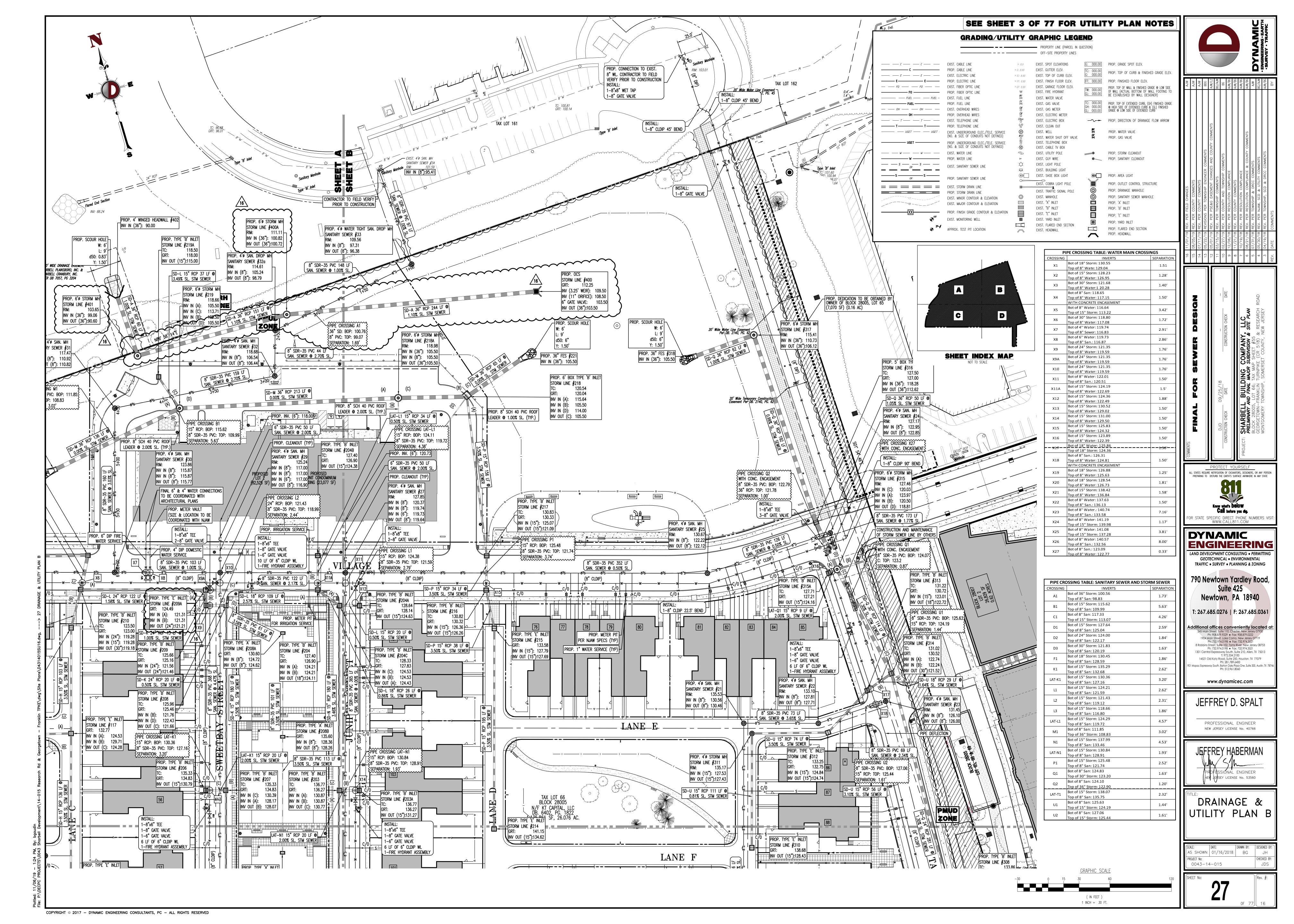


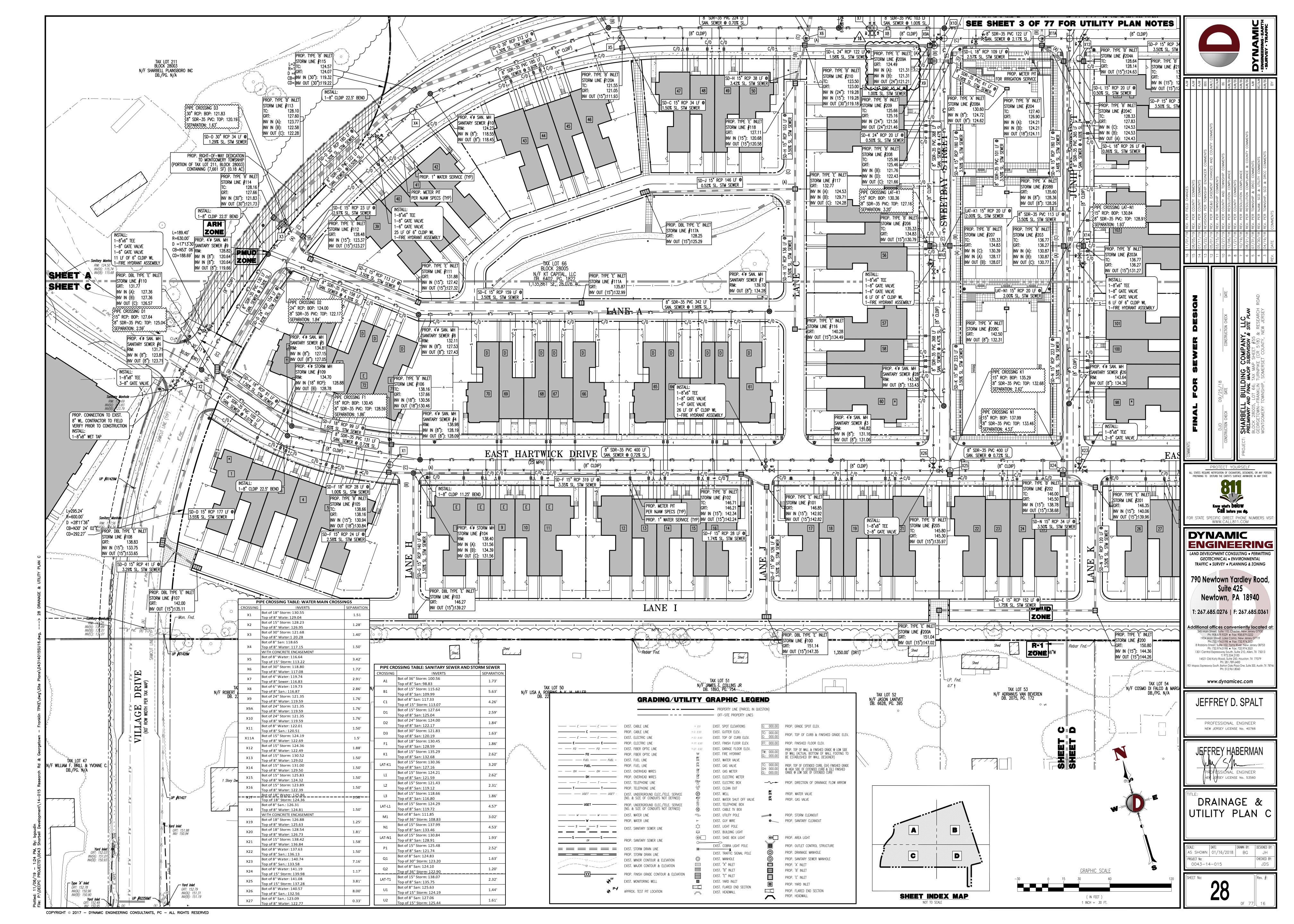


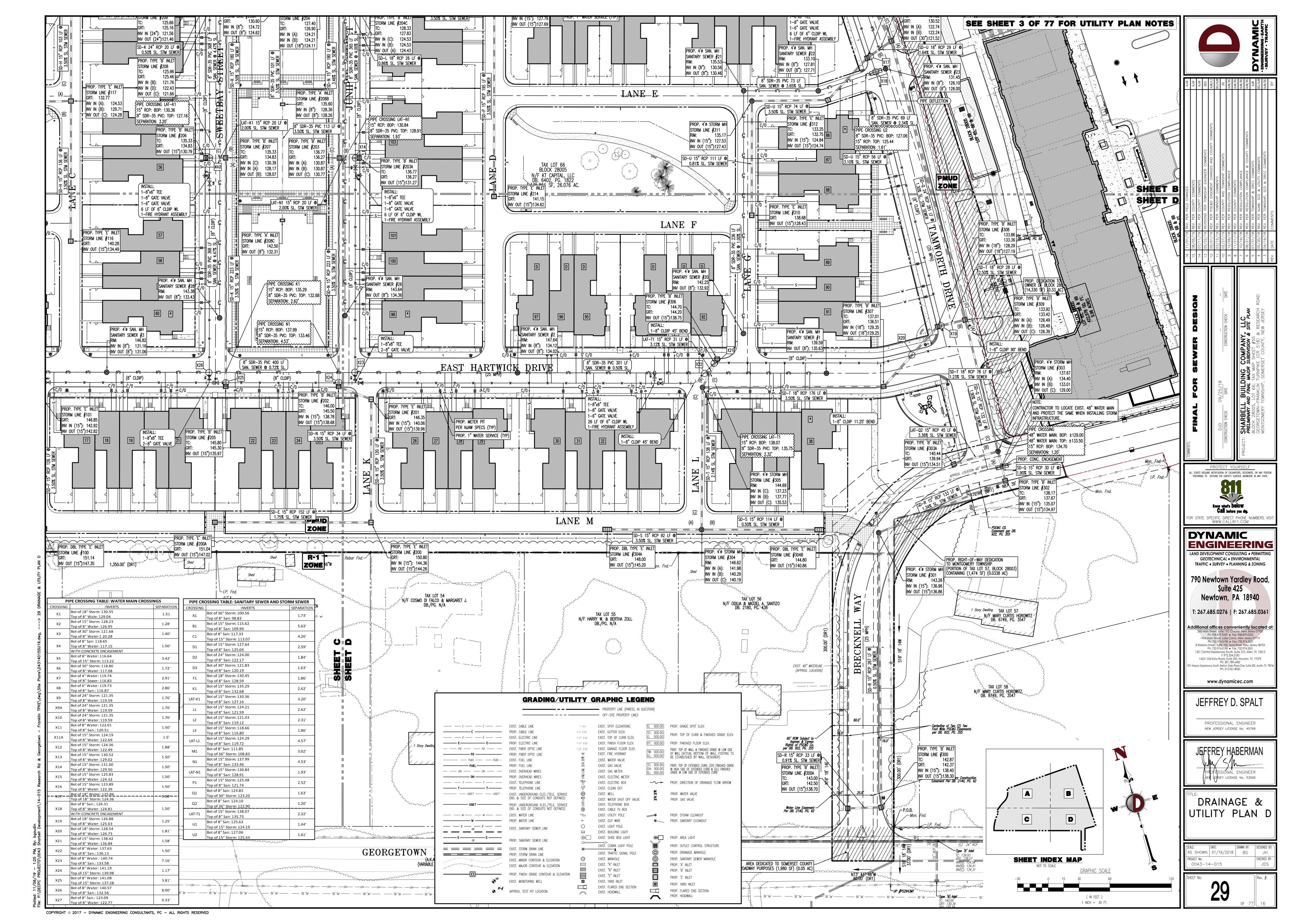


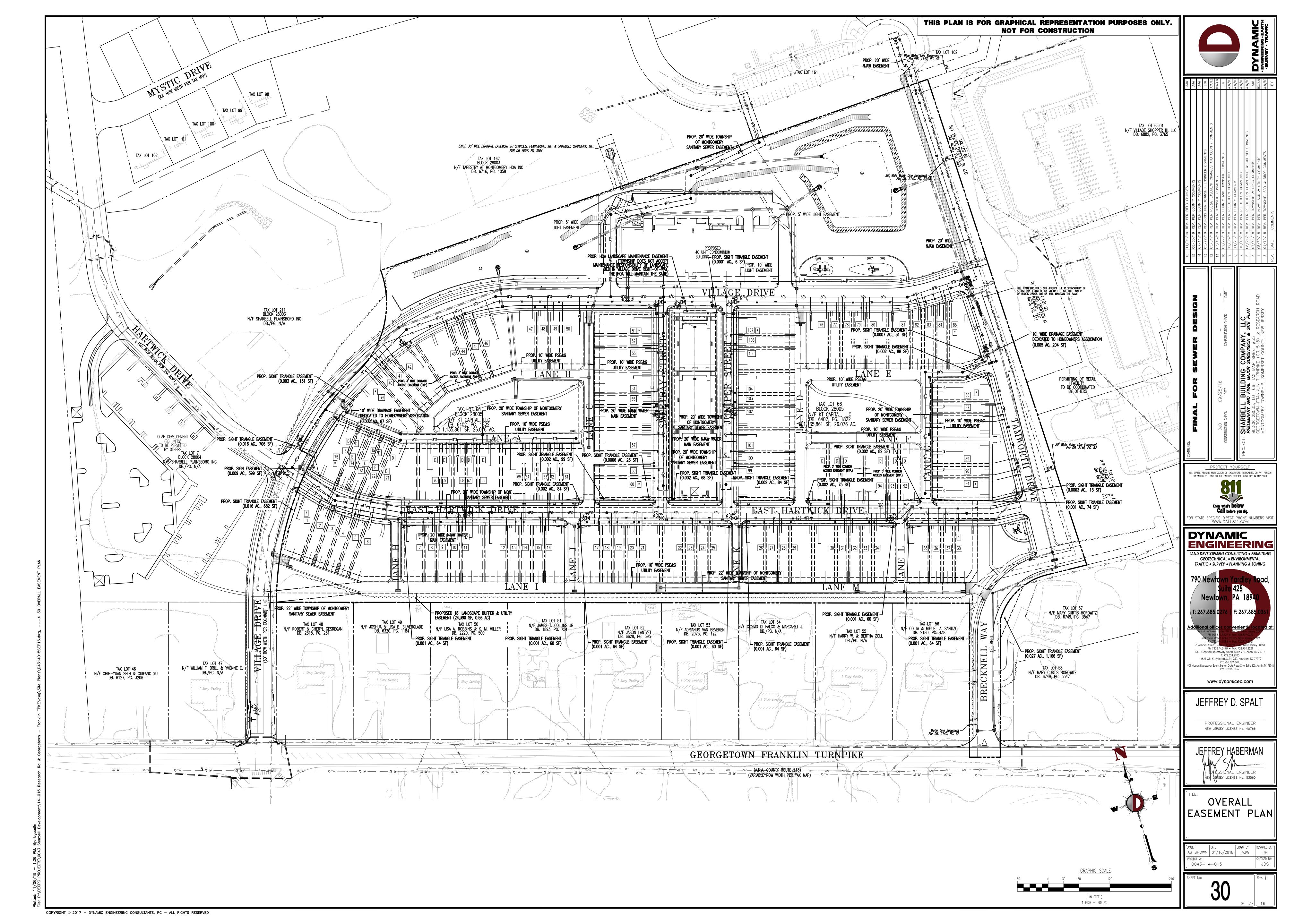


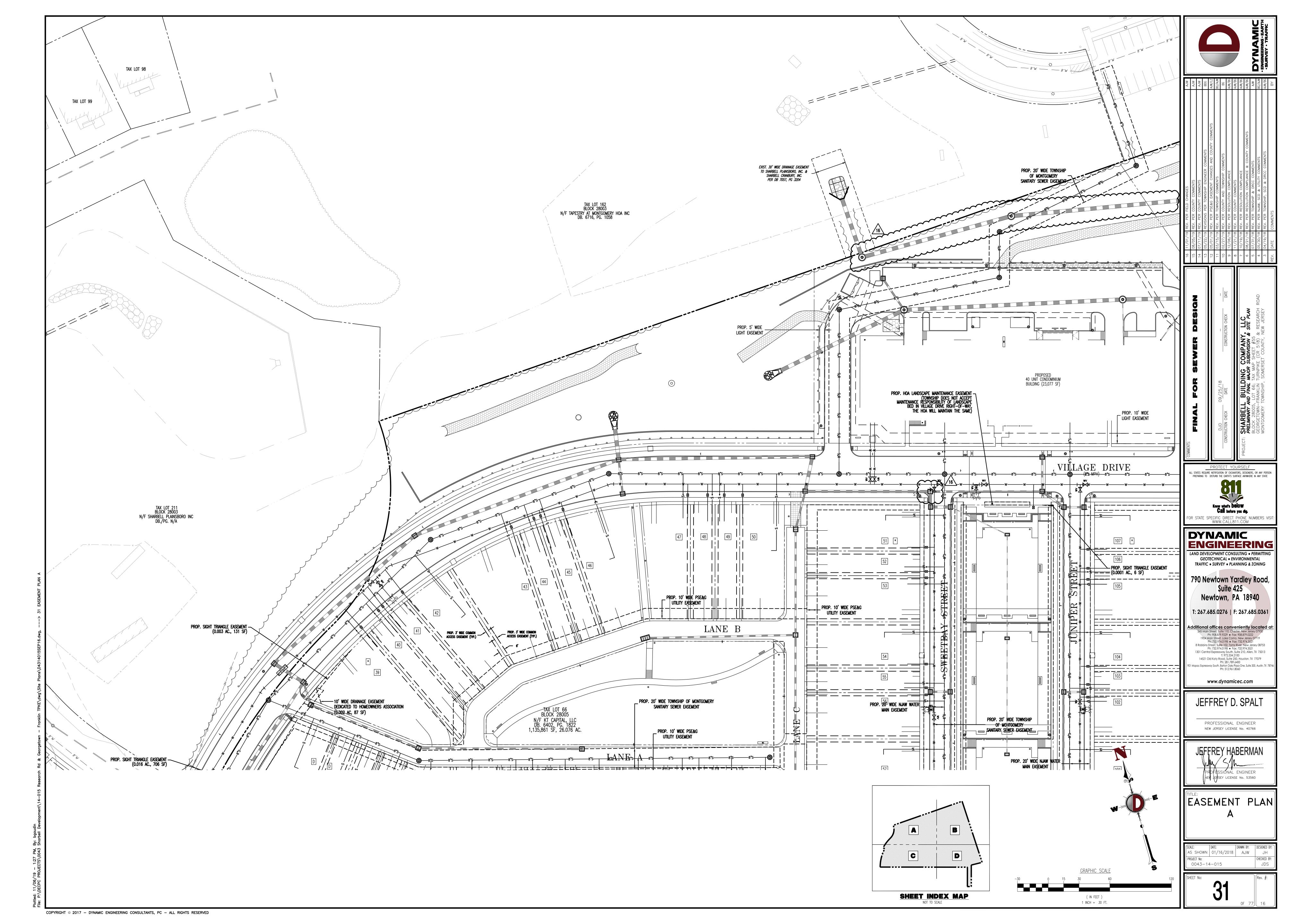


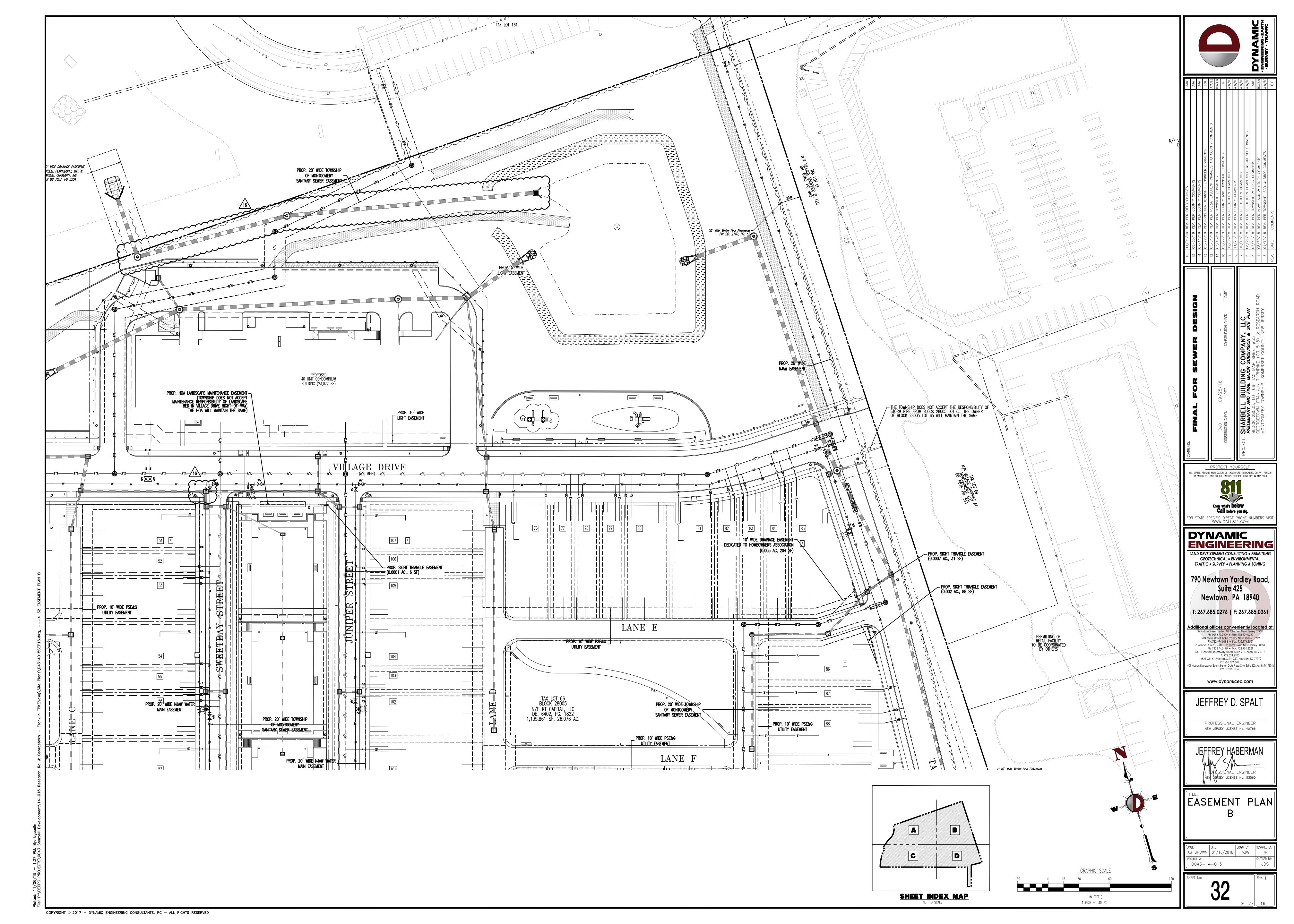


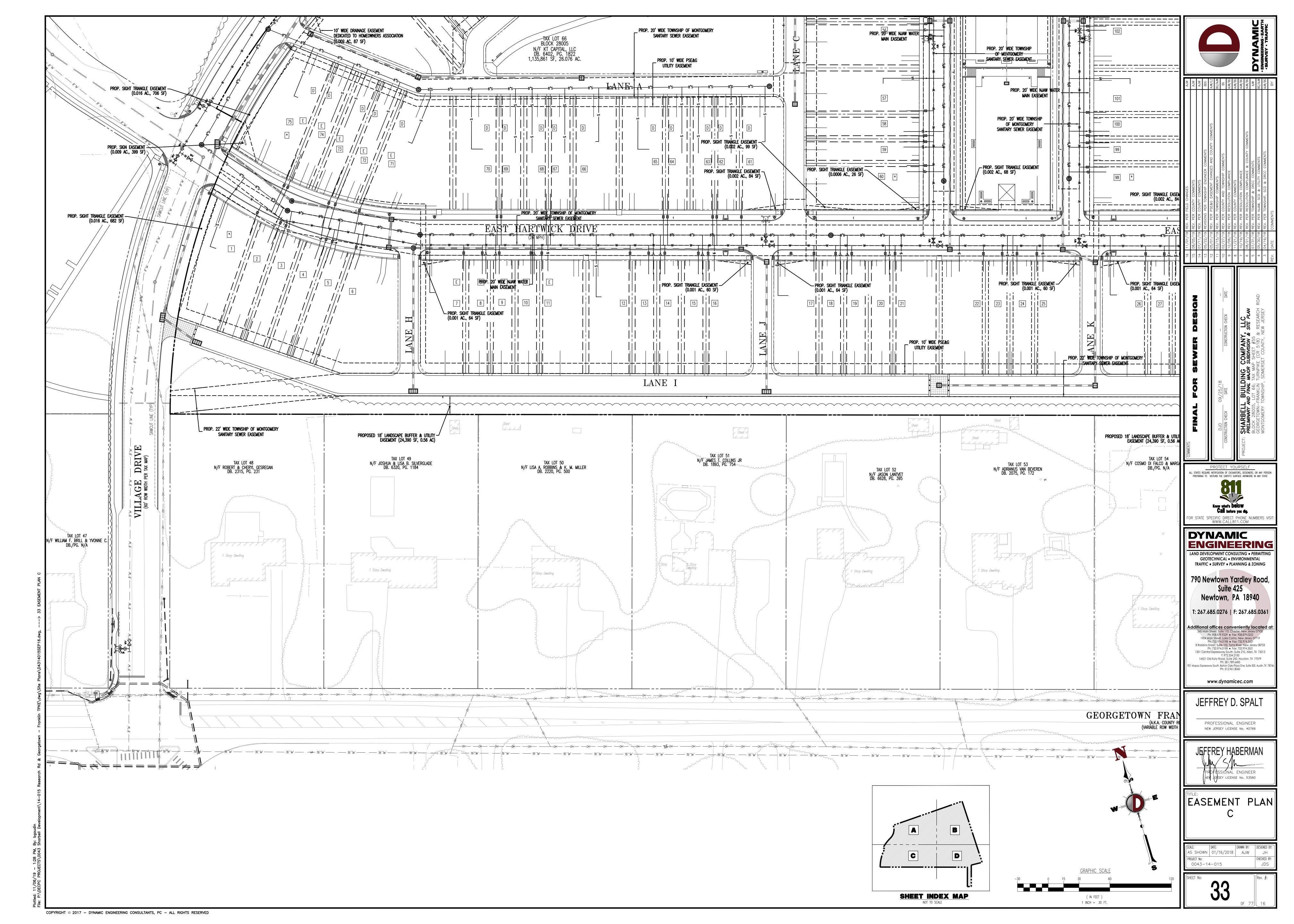


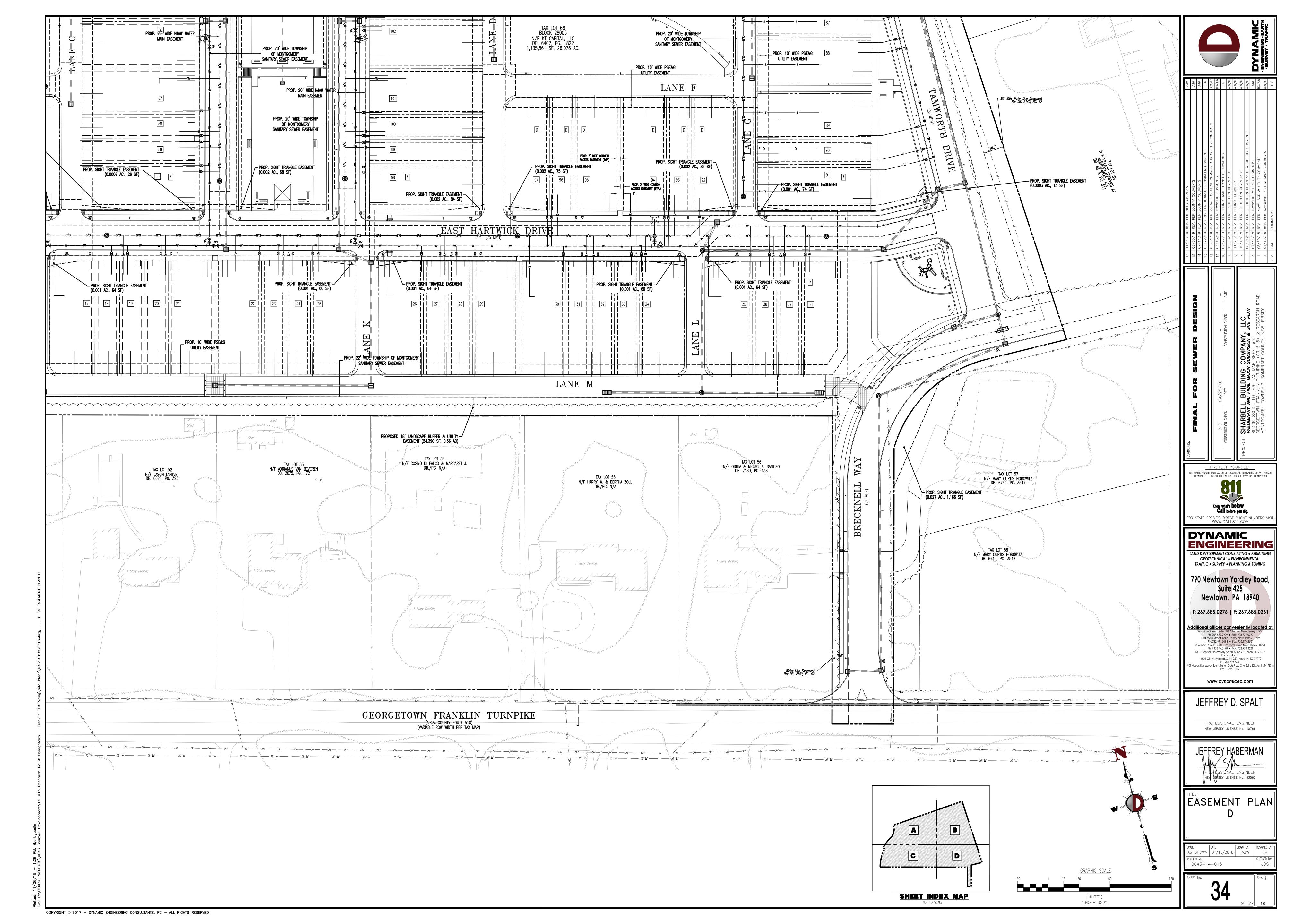


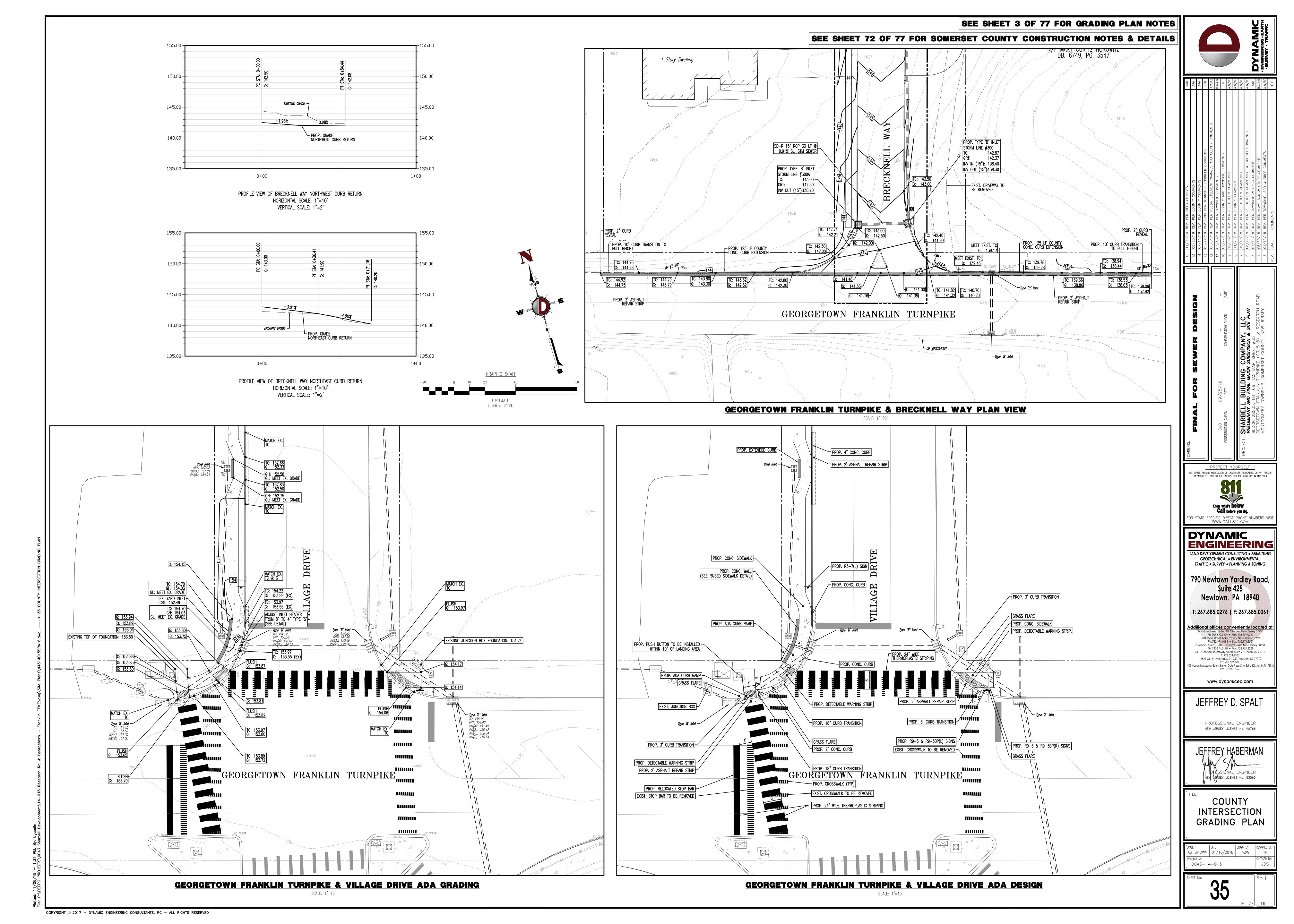


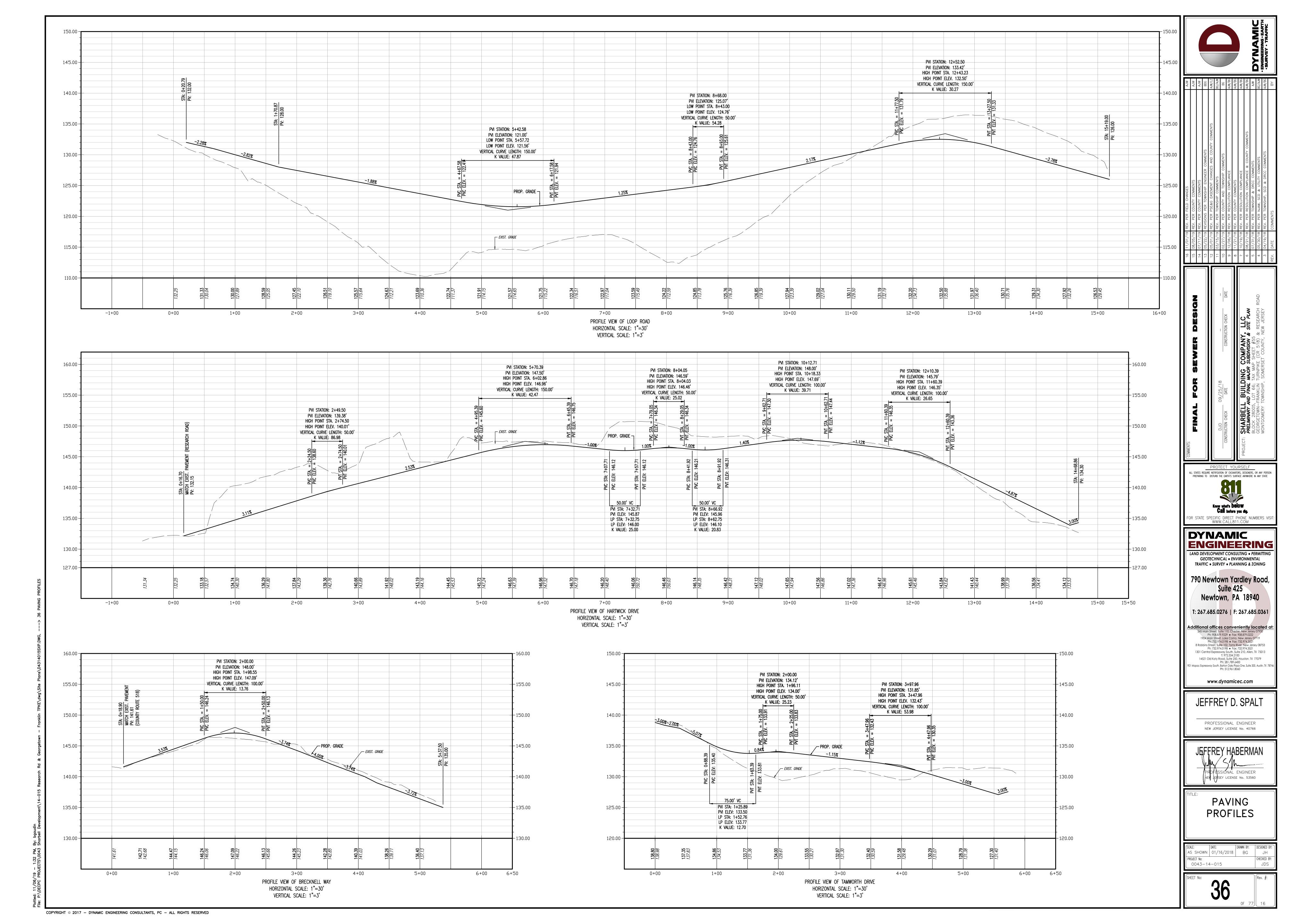


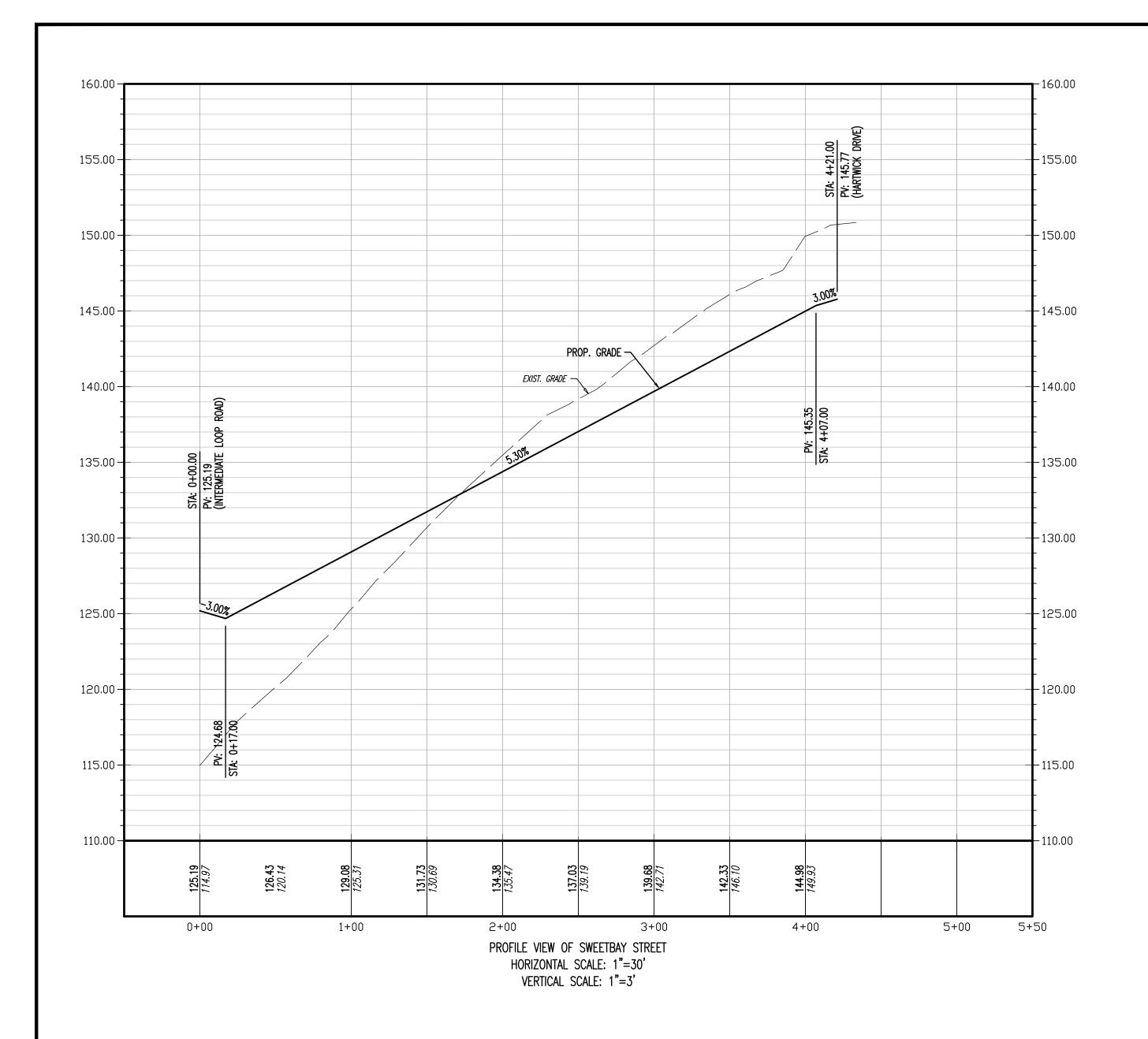


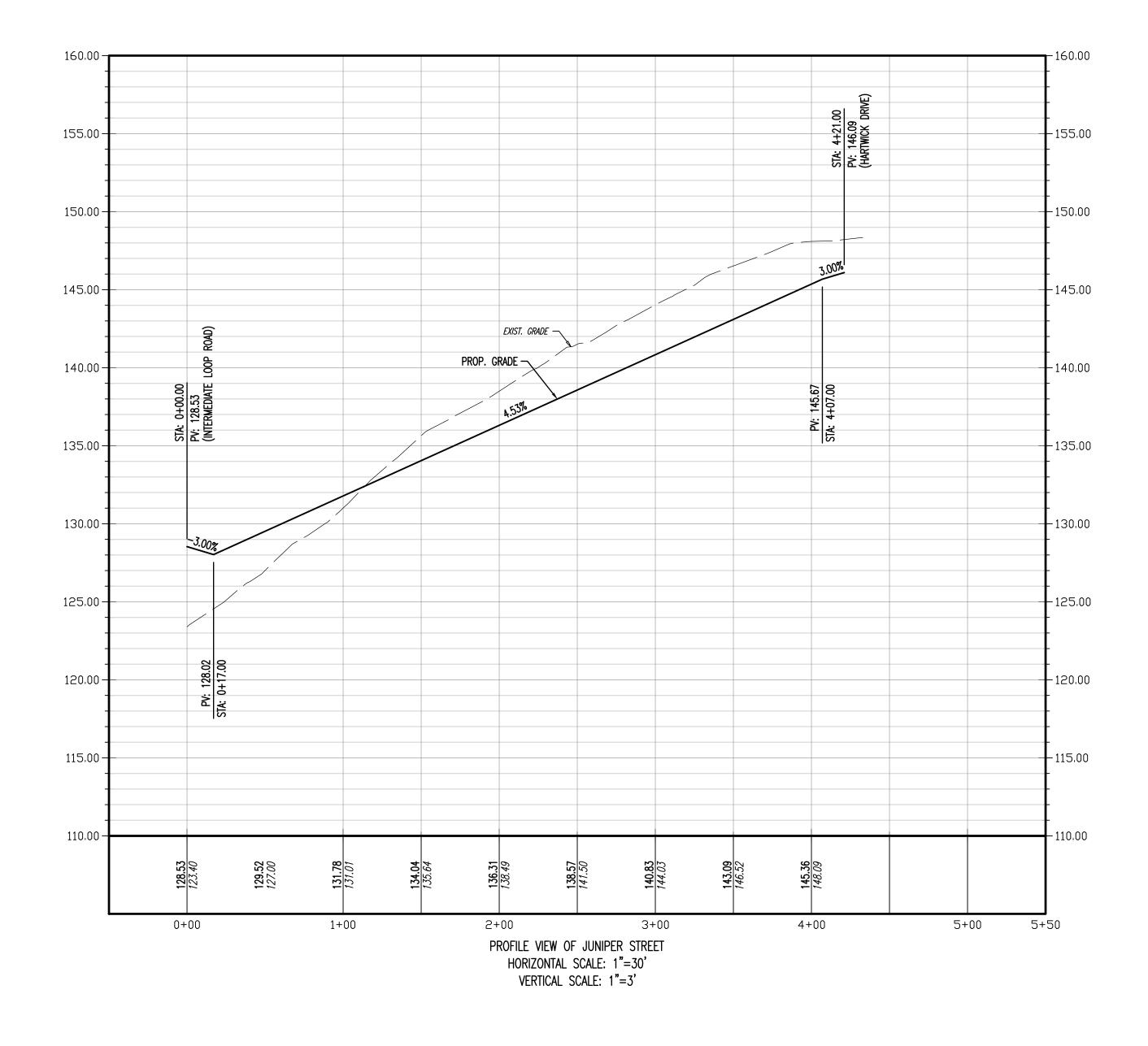


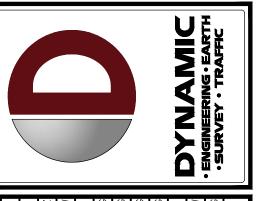












	16		11/01/19 REV. PER FIELD CHANGES
7	15	08/05/19	08/05/19 REV. PER COUNTY COMMENTS
<u> </u>	14	07/11/19	07/11/19 REV. PER COUNTY COMMENTS
	13		05/22/19 REVISIONS PER TOWNSHIP ENGINEER COMMENTS
	12	_	05/01/19 REV. PER PSE&G EASEMENT CHANGES AND COUNTY COMMENTS
	11	03/15/19	11 03/15/19 REV. PER TOWNSHIP COMMENTS
	10	02/27/19	02/27/19 REV. PER COUNTY AND TOWNSHIP COMMENTS
DAIL	6	12/06/18	12/06/18 REV. PER RESOLUTION COMPLIANCE
	80	11/21/18	11/21/18 REV. PER COUNTY COMMENTS
	7	10/19/18	10/19/18 REV. PER RESOLUTION COMPLIANCE
	9	08/21/18	08/21/18 REV. PER RESOLUTION COMPLIANCE & COUNTY COMMENTS
	2	07/31/18	07/31/18 REV. PER TOWNSHIP & DRCC COMMENTS
ROAD	4	05/30/18	05/30/18 REV. PER NJAW, SCD & UTILITY COMMENTS
	3	04/19/18	04/19/18 REV. PER TOWNSHIP, SCD & DRCC COMMENTS
	REV.	DATE	COMMENTS



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JEFFREY D. SPALT

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PROFESSIONAL ENGINEER NEW JERSEY LICENSE No. 53560

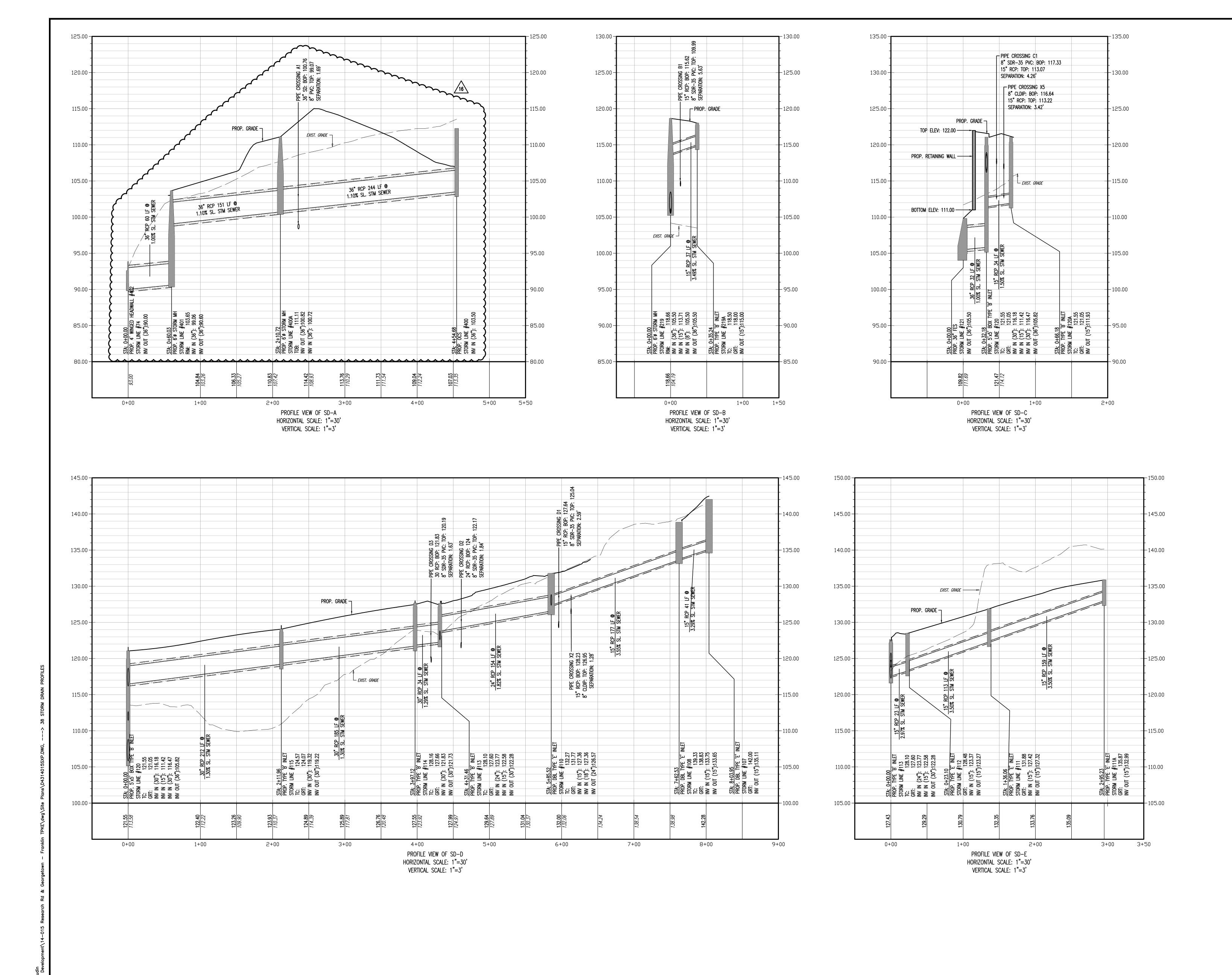
PAVING **PROFILES** 

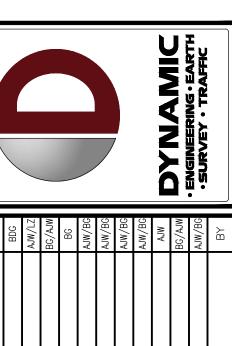
 SCALE:
 DATE:
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 DESIGNED BY:

 AS SHOWN
 01/16/2018
 BG
 JH

 PROJECT No:
 CHECKED BY:

 0043-14-015
 JDS



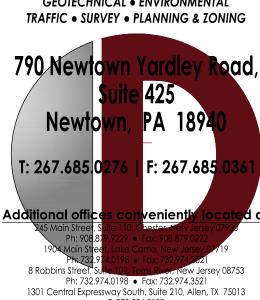


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04/19/18 REV. PER TOWNSHIP, SCD & DRCC COMMENTS	3
05/30/18 REV. PER NJAW, SCD & UTILITY COMMENTS	4
07/31/18 REV. PER TOWNSHIP & DRCC COMMENTS	2
08/21/18 REV. PER RESOLUTION COMPLIANCE & COUNTY COMMENTS	9
10/19/18 REV. PER RESOLUTION COMPLIANCE	7
11/21/18 REV. PER COUNTY COMMENTS	∞
12/06/18 REV. PER RESOLUTION COMPLIANCE	6
02/27/19 REV. PER COUNTY AND TOWNSHIP COMMENTS	10
03/15/19 REV. PER TOWNSHIP COMMENTS	11
05/01/19 REV. PER PSE&G EASEMENT CHANGES AND COUNTY COMMENTS	12
05/22/19 REVISIONS PER TOWNSHIP ENGINEER COMMENTS	13
07/11/19 REV. PER COUNTY COMMENTS	14
08/05/19 REV. PER COUNTY COMMENTS	15
11/01/19 REV. PER FIELD CHANGES	16
<b> </b>	11/01, 08/05, 07/11, 05/22, 05/21, 03/15, 12/06, 11/21, 10/19, 08/21, 08/21, 08/21, 08/21,

	CONSTRUCTION CHECK	LLC SITE PLAN
SEWER	CONSTR	COMPANY R SUBDIVISION O
FINAL FOR SEWER DESIG	. 09/25/18 DATE	SHARBELL BUILDING COMPANY PRELIMINARY AND FINAL MAJOR SUBDINISION BLOCK 28005, LOT 66; TAX MAP SHEET #55
FINAL	DJD CONSTRUCTION CHECK	DJECT: SHARBELL BUILDING COMPANY, LLC PRELIMINARY AND FINAL MAJOR SUBDINISION & SITE PLAN BLOCK 28005, LOT 66; TAX MAP SHEET #55







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JEFFREY D. SPALT

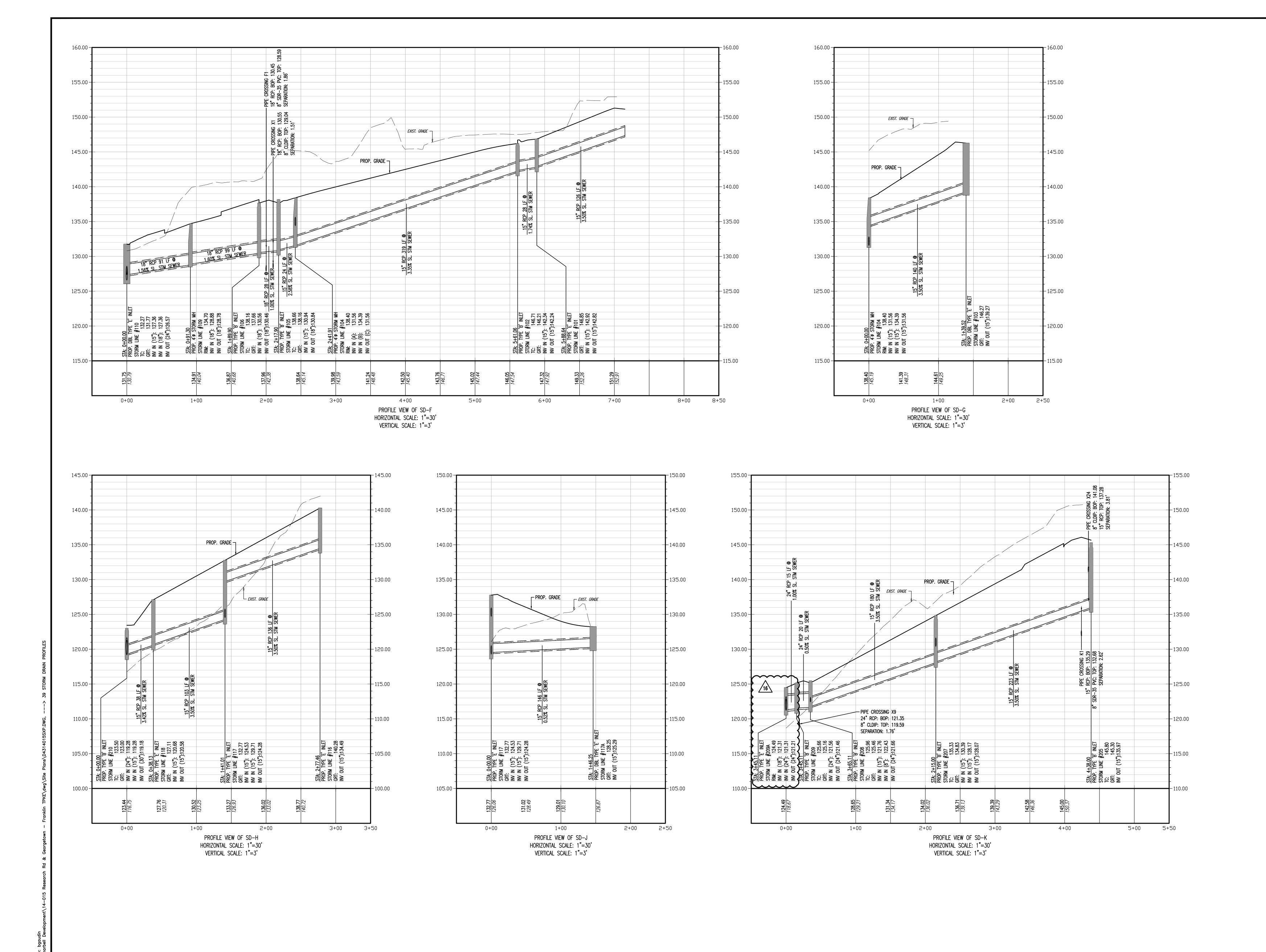
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STORM DRAIN PROFILES

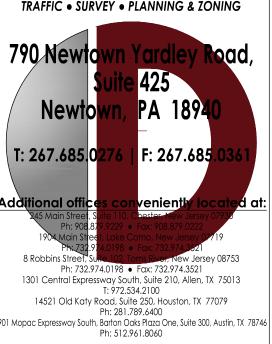
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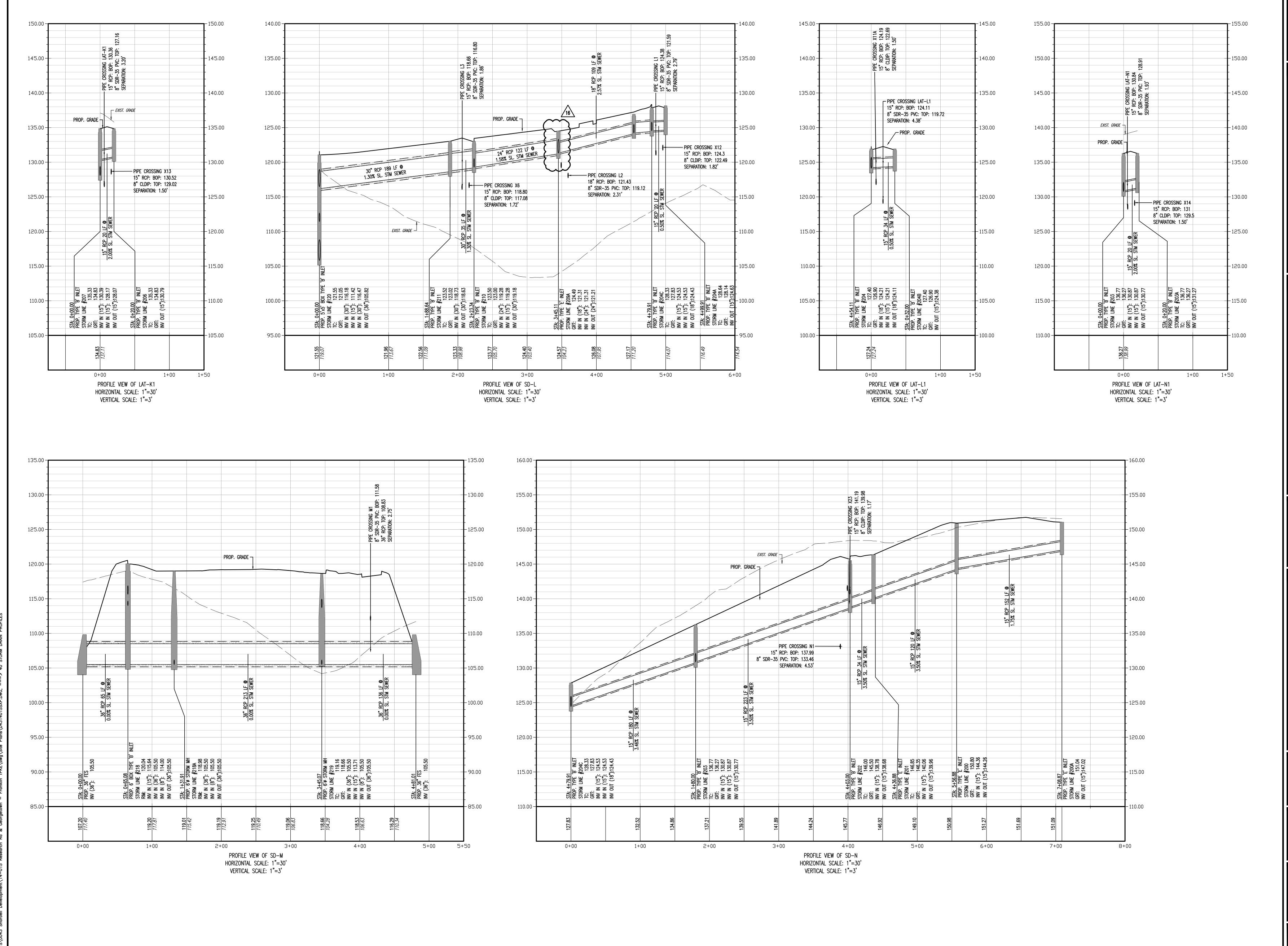
JEFFREY D. SPALT

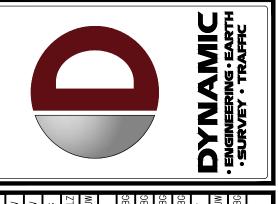
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STORM DRAIN **PROFILES** 

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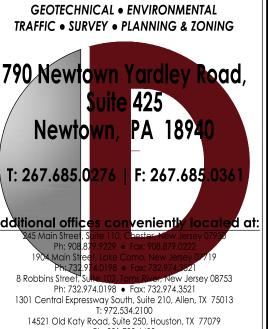




15	08/02/19	15 08/05/19 REV. PER COUNTY COMMENTS
14	07/11/19	07/11/19 REV. PER COUNTY COMMENTS
13	05/22/19	05/22/19 REVISIONS PER TOWNSHIP ENGINEER COMMENTS
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10	02/27/19	02/27/19 REV. PER COUNTY AND TOWNSHIP COMMENTS
6	12/06/18	REV. PER RESOLUTION COMPLIANCE
8	11/21/18	11/21/18 REV. PER COUNTY COMMENTS
7	10/19/18	10/19/18 REV. PER RESOLUTION COMPLIANCE
9	08/21/18	REV. PER RESOLUTION COMPLIANCE & COUNTY COMMENTS
2	07/31/18	07/31/18 REV. PER TOWNSHIP & DRCC COMMENTS
4	05/30/18	05/30/18 REV. PER NJAW, SCD & UTILITY COMMENTS
3	04/19/18	REV. PER TOWNSHIP, SCD & DRCC COMMENTS
REV.	DATE	COMMENTS

SEWER DES	CONSTRUCTION CHECK	DING COMPANY, LLC  MAJOR SUBDINSION & SITE PLA  TAX MAP SHEET #55  TURNPIKE (CR 518) & RESEARC  SOMERSET COUNTY, NEW JERSE		
COMMENTS:  FINAL FOR S	DJD 09/25/18 CONSTRUCTION CHECK DATE	PROJECT: SHARBELL BUILDING COMPANY, PRELIMINARY AND FINAL MAJOR SUBDINSION & BLOCK 28005, LOT 66; TAX MAP SHEET #55 GEORGETOWN-FRANKLIN TURNPIKE (CR 518) & MONTGOMERY TOWNSHIP, SOMERSET COUNTY, N		
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STORM DRAIN PROFILES

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