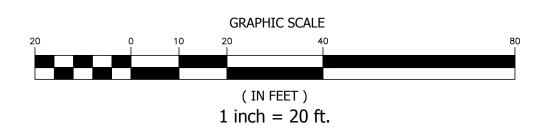
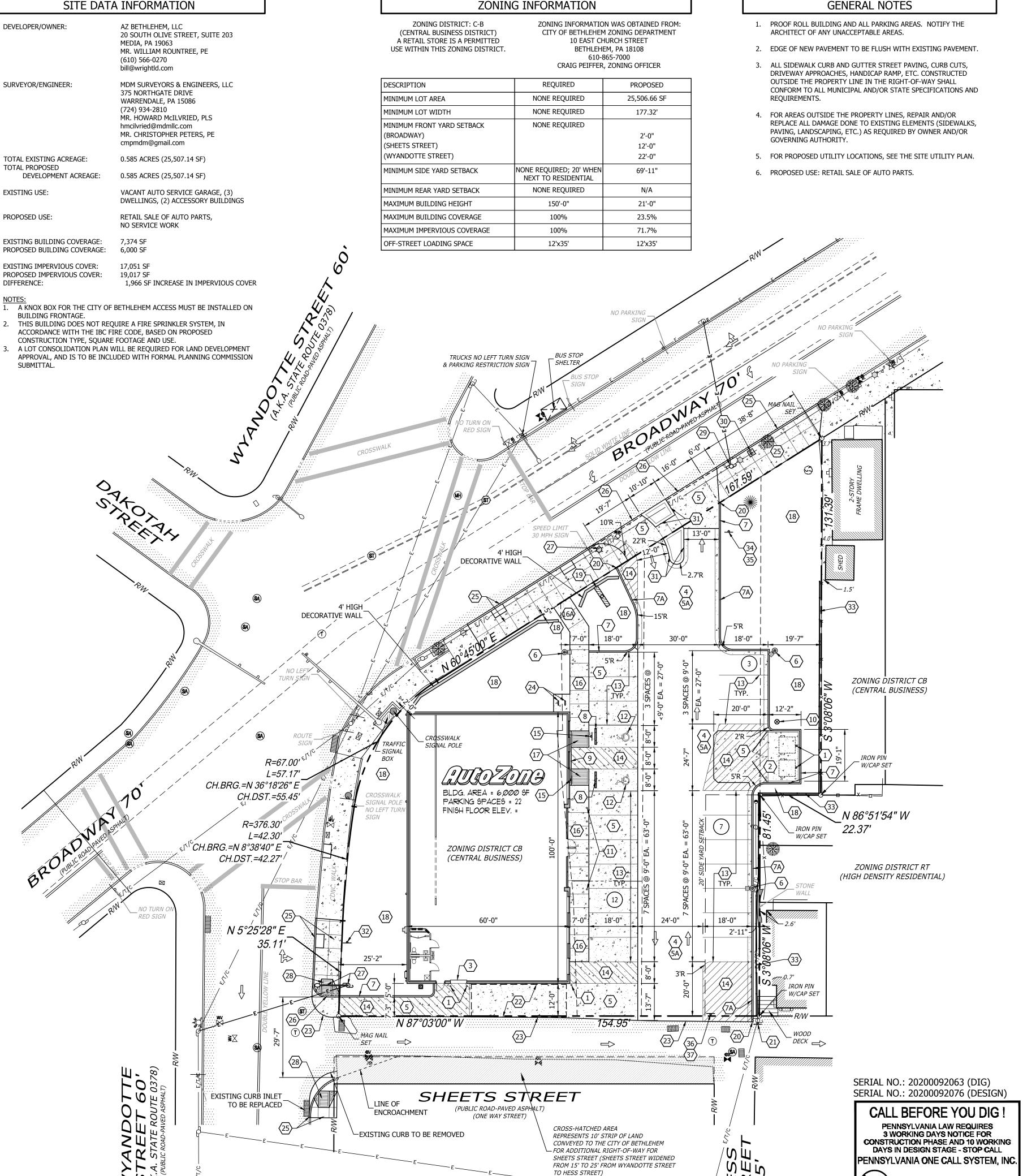
SITE LOCATION MAP SCALE: 1'' = 2,000'



GENERAL CONSTRUCTION NOTES

- 1. ALL CONSTRUCTION SHALL COMPLY WITH LOCAL MUNICIPALITY AND COUNTY CODES AND STANDARDS. ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE OSHA, FEDERAL, STATE AND LOCAL REGULATIONS.
- 2. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY CONSTRUCTION PERMITS REQUIRED TO PERFORM ALL THE WORK. THE CONTRACTOR SHALL POST ALL BONDS, PROVIDE PROOF OF INSURANCE AND PROVIDE TRAFFIC CONTROL NECESSARY FOR THIS WORK
- 3. THE CONTRACTOR SHALL VERIFY ALL SITE CONDITIONS IN THE FIELD AND CONTACT THE OWNER IF THERE ARE ANY QUESTIONS OR CONFLICTS REGARDING THE CONSTRUCTION DOCUMENTS AND/OR FIELD CONDITIONS SO THAT APPROPRIATE REVISIONS CAN BE MADE PRIOR TO CONSTRUCTION. ANY CONFLICT BETWEEN DRAWINGS AND THE SPECIFICATIONS SHALL BE CONFIRMED WITH THE CONSTRUCTION MANAGER PRIOR TO BIDDING.
- SHOULD ANY UNCHARTED, OR INCORRECTLY CHARTED, EXISTING PIPING OR OTHER UTILITY BE UNCOVERED DURING EXCAVATION, CONSULT THE ENGINEER AND THE ARCHITECT IMMEDIATELY BEFORE PROCEEDING FURTHER WITH THE WORK IN THIS AREA.
- 5. DO NOT INTERRUPT EXISTING UTILITIES SERVICING FACILITIES OCCUPIED AND USED BY THE OWNER OR OTHERS DURING OCCUPIED HOURS EXCEPT WHEN SUCH INTERRUPTIONS HAVE BEEN AUTHORIZED IN WRITING BY THE OWNER, LOCAL MUNICIPALITY AND/OR UTILITY COMPANY. INTERRUPTIONS SHALL ONLY OCCUR AFTER ACCEPTABLE TEMPORARY OR PERMANENT SERVICE
- 6. THE CONTRACTOR SHALL ABIDE BY ALL OSHA, FEDERAL, STATE AND LOCAL REGULATIONS WHEN OPERATING CRANES, BOOMS, HOISTS, ETC. IN CLOSE PROXIMITY TO OVERHEAD ELECTRIC LINES. IF CONTRACTOR MUST OPERATE EQUIPMENT CLOSE TO ELECTRIC LINES, CONTACT THE POWER COMPANY TO MAKE ARRANGEMENTS FOR PROPER SAFEGUARDS.
- 7. THE CONTRACTOR SHALL RESTORE ANY STRUCTURES, PIPE, UTILITY, PAVEMENT, CURBS, SIDEWALKS, LANDSCAPED AREAS, ETC. WITHIN THE SITE OR ADJOINING PROPERTIES DISTURBED DURING DEMOLITION OR CONSTRUCTION TO THEIR ORIGINAL CONDITION OR BETTER, AND TO THE SATISFACTION OF THE OWNER AND LOCAL MUNICIPALITY. ALL COSTS TO COMPLETE THIS WORK SHALL BE INCLUDED IN THE BASE BID FOR THIS PROJECT.
- 8. THE CONTRACTOR SHALL BE RESPONSIBLE TO INSTALL AND MAINTAIN TRAFFIC DEVICES FOR PROTECTION OF PEDESTRIANS AND VEHICLES CONSISTING OF DRUMS, BARRIERS, SIGNS, LIGHTS, FENCES AND UNIFORM TRAFFIC CONTROLLERS IN ACCORDANCE WITH THE STATE DEPARTMENT OF TRANSPORTATION OR AS REQUIRED OR DIRECTED BY THE SITE ENGINEER OR CONSTRUCTION MANAGER OR LOCAL GOVERNING AUTHORITIES. CONTRACTOR SHALL MAINTAIN ALL TRAFFIC LANES AND PEDESTRIAN WALKWAYS AT ALL TIMES UNLESS WRITTEN APPROVAL FROM THE DEPARTMENT OF TRANSPORTATION, LOCAL MUNICIPALITY, COUNTY, OR OTHER GOVERNING AUTHORITY IS RECEIVED.
- 9. THE CONTRACTOR SHALL NOTIFY THE ENGINEER SHOULD ANY DISCREPANCY REGARDING THE PROPOSED WORK OR UNFORESEEN CONDITIONS ARISE PRIOR TO PROCEEDING FURTHER WITH
- 10. THE CONTRACTOR SHALL PROVIDE AS-BUILT RECORDS OF ALL CONSTRUCTION (INCLUDING UNDERGROUND UTILITIES) TO THE OWNER AND THE ARCHITECT FOLLOWING COMPLETION OF CONSTRUCTION ACTIVITIES.
- 11. REFER TO DETAIL SHEETS FOR EROSION AND SEDIMENT CONTROL, STORM DRAINAGE, UTILITY, PAVING, CURBING, SIGNAGE, AND RETAINING WALL DETAILS AS APPLICABLE.
- 12. PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH DEPARTMENT OF TRANSPORTATION GUIDELINES AND SHALL BE EITHER COLD LAID THERMOPLASTIC TAPE OR PAINTED AS DESIGNATED ON THE PLANS OR PAVEMENT MARKING DETAILS.
- 13. SITE DIMENSIONS ARE REFERENCED TO THE FACE OF CURBS OR EDGE OF PAVING UNLESS OTHERWISE NOTED. ALL BUILDING DIMENSIONS ARE REFERENCED TO THE OUTSIDE FACE OF THE STRUCTURE UNLESS OTHERWISE NOTED.
- 14. ALL PAVING MATERIALS FURNISHED AND WORK COMPLETED SHALL BE IN STRICT ACCORDANCE WITH THE STATE DEPARTMENT OF TRANSPORTATION GUIDELINES UNLESS OTHERWISE
- 15. THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF ALL RUBBISH, TRASH, DEBRIS, AND ORGANIC MATERIAL IN A LAWFUL MANNER.
- 16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS FOR BUILDING, WALLS, CONCRETE SLABS, AND UTILITY SERVICE POINT CONNECTIONS AND NOTIFYING THE OWNER AND ENGINEER OF ANY CONFLICTS OR DISCREPANCIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REFERENCE BUILDING CONSTRUCTION PLANS FOR EXACT LOCATIONS OF ALL UTILITY CONNECTIONS TO BUILDINGS AND DOOR STEP LOCATIONS.
- 17. PIPE BOLLARDS SHALL BE INSTALLED IN TRAFFIC AND LOADING AREAS AS REQUIRED TO PROTECT BUILDING CORNERS, RECEIVING AREAS, HYDRANTS, TRANSFORMERS, METERS, GENERATORS, COMPACTORS, STEPS, AND RAILINGS, AS NECESSARY.
- 18. THE OWNER, AT THEIR DISCRETION, RESERVES THE RIGHT TO MODIFY THE DETAILS AND STANDARDS OF CONSTRUCTION FOR ALL PRIVATE FACILITIES FROM THAT INDICATED ON THE APPROVED PLAN, PROVIDED THAT THE ALTERNATE STANDARD COMPLIES WITH LOCAL CODE AND/OR UTILITY COMPANY REQUIREMENTS AND THE GENERAL DESIGN INTENT OF THE PROJECT IS NOT COMPROMISED.
- 19. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF ALL PRODUCTS, MATERIALS AND PLAN SPECIFICATIONS TO THE OWNER AS REQUIRED FOR REVIEW AND APPROVAL, PRIOR TO FABRICATION OR DELIVERY TO THE SITE. ALLOW A MINIMUM OF 14 WORKING DAYS FOR
- REVIEW. 20. THE CONTRACTOR SHALL REFERENCE ARCHITECTURAL PLANS FOR EXACT DIMENSIONS AND CONSTRUCTION DETAILS OF THE BUILDING, ROOF DRAINS, AND CONCRETE SIDEWALKS.
- 21. TRAFFIC CONTROL SIGNAGE SHALL CONFORM TO THE STATE DEPARTMENT OF TRANSPORTATION STANDARD DETAIL SHEETS AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES. SIGNS SHALL BE INSTALLED PLUMB.
- 22. INFORMATION ON EXISTING UTILITIES HAS BEEN COMPILED FROM AVAILABLE INFORMATION INCLUDING UTILITY COMPANY AND MUNICIPAL RECORD MAPS AND FIELD SURVEY AND IS NOT GUARANTEED CORRECT OR COMPLETE. UTILITIES ARE SHOWN TO ALERT THE CONTRACTOR TO THEIR PRESENCE AND THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETERMINING ACTUAL LOCATIONS AND ELEVATIONS OF ALL UTILITIES INCLUDING SERVICES. PRIOR TO DEMOLITION OR CONSTRUCTION, THE CONTRACTOR SHALL CONTACT THE PA ONE CALL SYSTEM WITHIN THREE (3) WORKING DAYS BEFORE COMMENCEMENT OF WORK AT 1-800-242-1776 AND VERIFY ALL LOCATIONS.
- 23. NO PART OF THE LOT IS LOCATED WITHIN ANY FLOODPLAIN AREAS.
- 24. FIRE LANES SHALL BE ESTABLISHED AND PROPERLY DESIGNATED IN ACCORDANCE WITH THE LOCAL MUNICIPALITY AND LOCAL FIRE DEPARTMENT REQUIREMENTS.



—— E/T/C —

GENERAL NOTES

- $\langle 1 \rangle$ PIPE GUARD SEE DETAIL 11/C1.A.

KEYNOTES

- (2) DUMPSTER LAYOUT SEE DETAILS 13, 14, 15 & 16/C1.A.
- 3 SERVICE DOOR SEE DETAIL 10/C1.A. 4 ASPHALT PAVING - SEE DETAILS 2 & 4/C1.A.
- CONCRETE PAVING SEE DETAIL 3/C1.A. EXPANSION AND CONCRETE PAVING - SEE DETAIL 3, 61, 11 CONTROL JOINTS - SEE DETAILS 21 & 22/C1.A. MAXIMUM SPACING FOR CONTROL JOINTS IS 15' O.C. EACH WAY.
- G.C. TO PROVIDE ALTERNATE BID FOR CONCRETE PAVING, WHERE NOTED.
- CONCRETE LIGHT POLE BASE SEE DETAIL 12/C1.A. 6 AIM LIGHT FIXTURE IN DIRECTION AS INDICATED.
- 7 ROLL-OVER CURB @ CONCRETE PAVING SEE DETAIL 1/C1.A.
- (7A) ROLL-OVER CURB @ ASPHALT PAVING SEE DETAIL 2/C1.A.
- (8) WHEEL STOP. SEE DETAIL 23/C1.A.
- CONSTRUCT 6" WIDE CONCRETE CURB AGAINST BUILDING AT 9 ACCESSIBLE RAMP.
- (10) FROST-PROOF HOSE BIBB SEE DETAIL 6, SHEET M2.
- (11) BOLLARD PLAN SEE DETAIL 9/C1.A.
- BARRIER-FREE PARKING SYMBOL SEE DETAIL 7/C1.A.
- (13) 4" WIDE PARKING STRIPE PAINTED WHITE (TYP.).
- 4" WIDE DIAGONAL STRIPES PAINTED WHITE AT 2 FT. O.C. 4" WIDE DIAGONAL STRIPES PAINTED WHITE AT 2 FT. O.C. STRIPES AT ACCESSIBLE PARKING TO BE BLUE - SEE DETAIL
- ACCESSIBLE PARKING SIGN SEE DETAIL 8/C1.A. G.C. TO ACCESSIBLE PARKING SIGN - SEE DETA PROVIDE ONE VAN ACCESSIBLE SIGN.
- CONCRETE SIDEWALK SEE DETAILS 20 & 25/ C1.A FOR SIDEWALKS AROUND BUILDING.
- (6A) NEW CONCRETE SIDEWALK SEE DETAIL 26/C1.A.
- ACCESSIBLE RAMP SEE DETAILS 5 & 6/C1.A MAX. SLOPE 1:12 (8.33%), MAX. CROSS SLOPE 1:50 (2.00%), TRUNCATED DOME TO BE A CONTRASTING COLOR.
- NEW LANDSCAPE AREA PROVIDE 3" TOPSOIL & SOD. SEE SHEET L1.0 FOR ADDITIONAL INFORMATION.
- 5'x8'x25' OAH PYLON SIGN. (UNDER SEPARATE PERMIT). ALL SIGNS SHALL BE PERMITTED IN ACCORDANCE WITH CITY OF BETHLEHEM REGULATIONS.
- (20) SLOPE CURB FLUSH TO PAVEMENT AT 4:1 SLOPE.
- RELOCATED 'ONE WAY' SIGN ON EXISTING UTILITY CONFIRM LOCATION WITH CITY OF BETHLEHEM. RELOCATED 'ONE WAY' SIGN ON EXISTING UTILITY POLE.
- (22) 12'x35' OFF-STREET LOADING SPACE.
- (23) LIMIT OF NEW PAVEMENT. SEAL ALL EDGES WITH AC-20.
- (24) TWO (2) 'U' BIKE RACKS SEE DETAIL 27/C1.A.
- NEW CONCRETE CURB & SIDEWALN, F SPECIFICATIONS. MATCH EXISTING. NEW CONCRETE CURB & SIDEWALK, PER CITY OF BETHLEHEM
- NEW DEPRESSED CURB, PER CITY OF BETHLEHEM SPECIFICATIONS.
- RELOCATED STREET LIGHT. MATCH EXISTING FOUNDATION BASE. RE-CIRCUIT AS REQUIRED. CONFIRM LOCATION WITH CITY OF BETHLEHEM PRIOR TO CONSTRUCTION.
- ACCESSIBLE CURB RAMP, TYPE 1, PER PennDOT SPECIFICATIONS.
- RELOCATED UTILITY POLE BY UTILITY COMPANY. COORDINATE RELOCATION WITH NECESSARY UTILITY COMPANIES. SEE SITE
- RELOCATED ELECTRIC PEDESTAL DI CONCRETE

 NEW PEDESTAL LOCATION FLUSH WITH NEW CONCRETE RELOCATED ELECTRIC PEDESTAL BY POWER COMPANY. MAKE SIDEWALK. SEE SITE UTILITY PLAN.
- CONCRETE MOUNTABLE MEDIAN, PER PennDOT SPECIFICATIONS. SEE DETAIL ON SHEET C1.A.
- RELOCATED 'ROUTE 412' DIRECTIONAL SIGN. CONFIRM LOCATION WITH CITY OF BETHLEHEM.
- SIX-FOOT HIGH SIGHT TIGHT VINYL FENCING, PAINTED WHITE. SEE DETAIL ON SHEET C1.A.
- NEW 'STOP' (R1-1) SIGN (30"x30"), MOUNTED ON GALVANIZED NEW STUP (NI-1) SIGN (SEE PROPERTY POLE, PER PennDOT SPECIFICATIONS.
- (35) NEW 'NO LEFT TURN' SIGN (R3-2).
- (36) NEW 'NO RIGHT TURN' SIGN (R3-1).

Overhead Electric, Telephone

Reinforced Concrete Pipe RCP

1-800-242-1776

NEW 'ONE WAY' SIGN (R6-2L), MOUNTED ON GALVANIZED POLE, PER PennDOT SPECIFICATIONS.

LEGEND OF SYMBOLS

& Cable Line	E/T/C		
Overhead Electric Line	——Е—	EE-	
Depressed Curb			
Chain Link Fence	x	xx-	
Wooden/Vinyl Fence			
Traffic Signal Pole	C	<u></u>	
Street Light		Traffic Light	Ф
Iron pin w/cap set (Unless otherwise noted)	$\overline{}$	Trees	***
Traffic Flow Arrow		Turn Arrow	\$ \
Storm Manhole	ST)	Gas Valve	ĕ ∀
Storm Inlet		Water Valve	₩V
Sanitary Manhole	SA	Electric Meter	凸
Cleanout		Fire Hydrant	X
Telephone Manhole	T	Utility Pole	G.
Sign		Guy Wire	0 -
Right-of-Way	R/W	Elec. Pedestal	E
Bollard	0	Asphalt	
Finished Floor Elevation	F.F.E.		
High Density Polyethylene	HDPE	Concrete	A
Polyvinyl Chloride	PVC		



SCALE: 1" = 20'-0" REVISIONS

ARCHITECT: LE

DRAFTSMAN: CWT CHECKED BY: CAD 3-4-2020