



LEGEND

	PROPERTY LINE
	EXIST. CONTOUR
	PROP. CONTOUR
	PROP. CHAIN LINK FENCE
	PROP. ELEC./TELCO LINE
	EXIST. TREE TO REMAIN
	PROP. SPOT GRADE

smartlink
85 RANGEWAY ROAD
BLDG 3, SUITE 102
NORTH BILLERICA, MA 01862
SMARTLINKLLC.COM

at&t
550 COCHITUATE ROAD
FRAMINGHAM, MA 01701

ALL-POINTS TECHNOLOGY CORPORATION
567 VAUXHALL STREET EXTENSION - SUITE 311
WATERFORD, CT 06385 PHONE: (860)-663-1697
WWW.ALLPOINTSTECH.COM FAX: (860)-663-0935

PERMITTING DOCUMENTS	
NO	DATE REVISION
0	09/02/25 FOR REVIEW: RCB
1	09/26/25 CLIENT COMMENTS: RCB
2	11/04/25 CLIENT COMMENTS: RCB
3	12/18/25 CSC SUBMISSION: RCB
4	
5	
6	

DESIGN PROFESSIONALS OF RECORD
PROF. ROBERT C. BURNS P.E.
COMP: ALL-POINTS TECHNOLOGY CORPORATION, P.C.
 ADD: 567 VAUXHALL STREET EXT. SUITE 311 WATERFORD, CT 06385

DEVELOPER: SMARTLINK, LLC
 ADDRESS: 85 RANGEWAY ROAD BLDG 3, SUITE 102 NO. BILLERICA, MA 01862

BETHLEHEM (CT1305)

SITE 0 MAIN STREET SOUTH
ADDRESS: BETHLEHEM, CT 06751

APT FILING NUMBER: CT415450

DATE: 08/25/25 **DRAWN BY:** RAY
CHECKED BY: RCB

SHEET TITLE:
SITE PLAN

SHEET NUMBER:
SP-1

PROFESSIONAL ENGINEER
 STATE OF CONNECTICUT
 LICENSE NO. 20071

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

(IN FEET) 1 inch = 100 ft.

- MAP REFERENCES:**
- AERIAL BASE MAP: STATE OF CONNECTICUT 2019 AERIAL IMAGERY CTECO.
 - ABUTTERS PLAN AND EXISTING CONDITIONS PLAN PREPARED BY NORTHEAST SURVEY CONSULTANTS, DATED JULY 24, 2025.
 - BASE MAPPING SUPPLEMENTED W/ FIELD MEASUREMENTS OBTAINED BY ALL-POINTS TECHNOLOGY CORPORATION, P.C., ON 11/22/24.

NOTE:
 THREE (3) TREES WILL BE REMOVED FOR THE CONSTRUCTION OF THE FACILITY.

SITE AREAS & VOLUMES OF EARTHWORK

SITework ENTAILS APPROXIMATELY NET 150 CUBIC YARDS OF EXCAVATION. THE COMPOUND & TURN AROUND AREA WILL IMPORT APPROXIMATELY 50 CUBIC YARDS OF CLEAN BROKEN STONE. THE UTILITY TRENCH FROM THE DEMARC TO THE COMPOUND WILL EXCAVATE APPROXIMATELY 225 CUBIC YARDS OF MATERIAL THAT WILL BE USED TO BACKFILL THE TRENCH.

COMPOUND AREA SLOPES:
 EXISTING - 5.1%
 PROPOSED - 1.25%

TOTAL AREA OF DISTURBANCE = 12,000± SF

STORMWATER VELOCITY:
 PRIOR TO GROUND COVER < 3.0 FT/SEC
 FOLLOWING GROUND COVER < 3.0 FT/SEC

STORMWATER VOLUME:
 PROPOSED IMPERVIOUS AREA = 755 SF
 WATER QUALITY STD VOLUME (1.3") = 82 CF
 STORAGE VOLUME (6" DEPTH, 40% VOIDS) = 500 CF

GROUND COVER TO BE ESTABLISHED AS FOLLOWS (I.O.N.):
 - WHITE CLOVER @ 0.20#/- SF
 - TALL FESCUE @ 0.45#/- SF
 - RYEGRASS @ 0.10#/- SF

PERMITTING DOCUMENTS		
NO	DATE	REVISION
0	09/02/25	FOR REVIEW: RCB
1	09/26/25	CLIENT COMMENTS: RCB
2	11/04/25	CLIENT COMMENTS: RCB
3	12/18/25	CSC SUBMISSION: RCB
4		
5		
6		

DESIGN PROFESSIONALS OF RECORD
 PROF: ROBERT C. BURNS P.E.
 COMP: ALL-POINTS TECHNOLOGY CORPORATION, P.C.
 ADD: 567 VAUXHALL STREET EXT. SUITE 311 WATERFORD, CT 06385
 DEVELOPER: SMARTLINK, LLC
 ADDRESS: 85 RANGEWAY ROAD BLDG 3, SUITE 102 NO. BILLERICA, MA 10862

BETHLEHEM (CT1305)

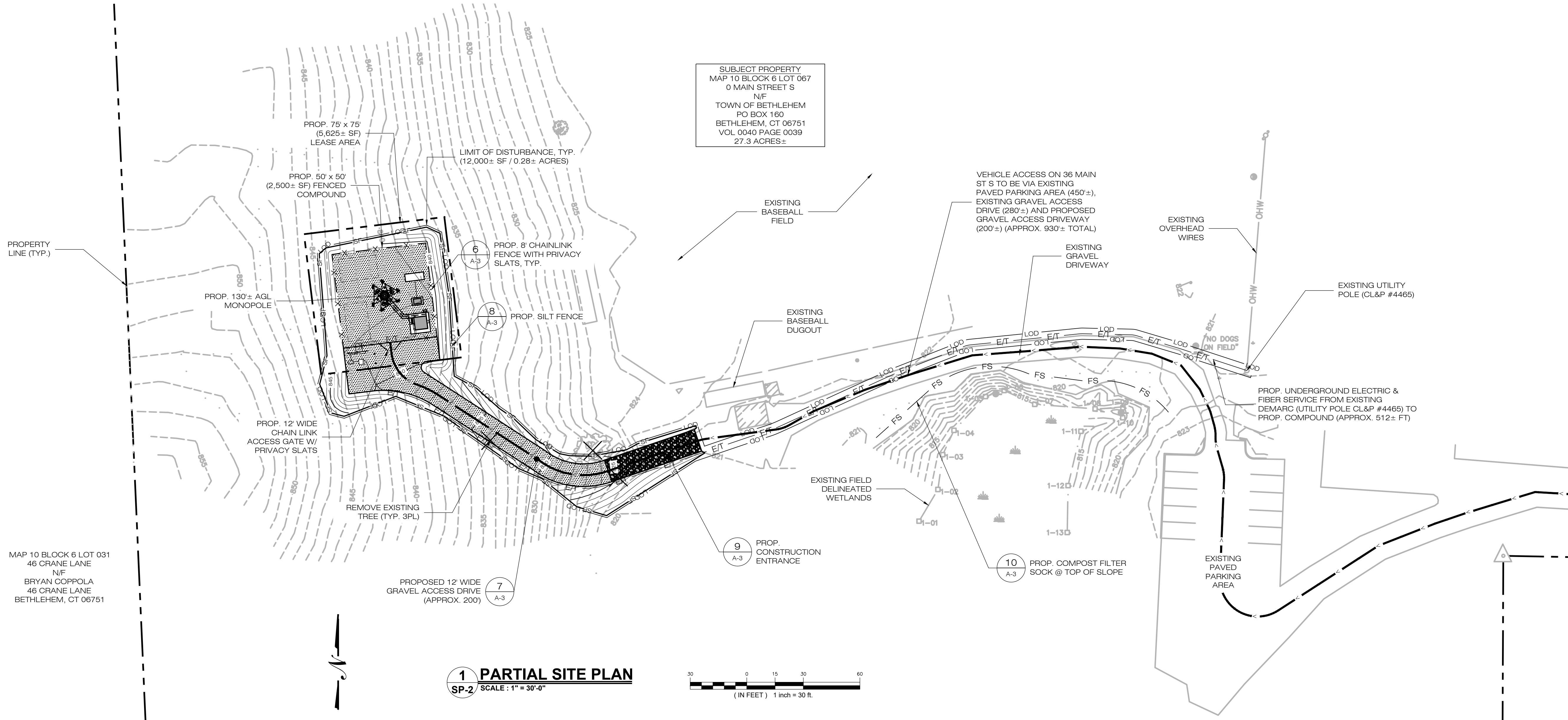
SITE 0 MAIN STREET SOUTH
 ADDRESS: BETHLEHEM, CT 06751
 APT FILING NUMBER: CT415450
 DATE: 08/25/25 DRAWN BY: RAY
 CHECKED BY: RCB

PARTIAL SITE PLAN

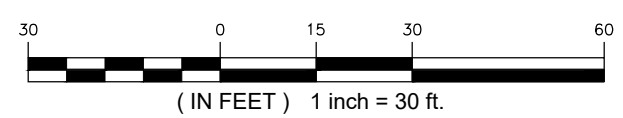
SHEET NUMBER:
SP-2



SUBJECT PROPERTY
 MAP 10 BLOCK 6 LOT 067
 0 MAIN STREET S
 N/F
 TOWN OF BETHLEHEM
 PO BOX 160
 BETHLEHEM, CT 06751
 VOL 0040 PAGE 0039
 27.3 ACRES±



1 PARTIAL SITE PLAN
 SP-2 SCALE: 1" = 30'-0"



LEGEND

- PROPERTY LINE
- PROP. LEASE LINE
- LOD LIMIT OF DISTURBANCE
- PROP. CHAIN LINK FENCE
- PROP. ELEC./TELECOM LINE
- PROP. COMPOST FILTER SOCK
- PROP. SILT FENCE
- EXIST. CONTOURS
- PROP. CONTOURS
- EXIST. TREE TO REMAIN
- EROSION CONTROL BLANKET
- EXIST. TREE TO BE REMOVED

MAP 10 BLOCK 6 LOT 031
 46 CRANE LANE
 N/F
 BRYAN COPPOLA
 46 CRANE LANE
 BETHLEHEM, CT 06751

