PROPERTY LINE
LANDS OF SCHULTZ
74.9'
GRADING LIMIT
5'-0"
S 30° 12' 30" W
12.50'
THIS AREA ONLY:
1) NEW GRAVEL BASE REQUIRED
2) 2" COURSE BITUMINOUS CONCRETE PAVEMENT REQUIRED.
EDGE OF NEW PAVEMENT
4'Ø CANADIAN HEMLOCK HEDGE IN DARK MULCH BED. (SEE LANDSCAPING ALLOWANCE FORM OF PROPOSAL)
APPROX. LIMIT OF EXISTING GRAVEL BASE
NEW CATCH BASIN (#1)
TOP OF LID 95.13
INVERT 91.5
11/29/72 EXIST T/RIM 210.0
CATCH BASIN #2
TOP OF LID 96.1
INVERT 93.0
NEW 8" CMP
HIGH POINT OF PAVEMENT
RE-USE EXISTING 12" CMP AT LOWER GRADE
NEW PAVEMENT REQUIRED ONLY
EXISTING GRAVEL BASE SHALL BE RE-USED.
PROPERTY LINE
GRAVEL SHALL NOT EXTEND INTO AREAS TO BE LANDSCAPED.
GRADING LIMIT
CATCH BASIN #3
TOP OF LID 96.1
INVERT 92.5
T/RIM 210.1 (EXIST) 11/29/72
APPROX EDGE OF EXISTING PAVEMENT
TREES SHALL REMAIN (PROTECT FROM DAMAGE)
EDGE OF NEW PAVEMENT
18" MAPLE
6" MAPLE
NEW LAWN
96°33'30"
CONCRETE SIDEWALK
REPLACE SIDEWALK AFTER TRENCHING
NEW CATCH BASIN BY TOWN OF BETHLEHEM INVERT EL. 89.66
NEW 15"Ø PIPE BY TOWN OF BETHLEHEM
EXIST CULVERT 208.9
LANDS OF ST. STEPHENS EPISCOPAL CHURCH
PROPERTY LINE
INVERT OF CMP UNDER PAVEMENT 93.3
T/RIM 209.1
11/29/72
N 83° 10' 30" W 90.39
EDGE OF NEW PAVEMENT
APPROX. EDGE OF EXISTING PAVEMENT
NEW PAVEMENT (TOP COURSE ONLY) USE EXISTING BASE AND BASE COURSE PAVEMENT. NEW PRIME COAT REQ'D. (WITHIN LIMITS OF EXISTING PAVEMENT ONLY)
MATCH EXISTING PAVEMENT GRADE
EXISTING PAVEMENT (TO REMAIN)
CMP (LOWER)
(FIRE ALARM LOOP POWER TELEPHONE) 24" BELOW GRADE
APPROX EDGE OF ASPHALT
EXISTING
NEW LOCATION POWER & TELEPHONE MIN. DEPTH 6 24" BELOW GRADE
INV 95.73
EXISTING BUILDING
FIRST FLOOR ELEV. 100.00 (BENCHMARK)
FIRST FLOOR 213.83
BASED ON T/RR SPIKE IN POLE NYT & NYP & BEING 210.98
EXISTING FDN. DRAIN
NEW POWER AND TELEPHONE RISER (EXT. WALL OF BLDG.)
NEW POWER & TELEPHONE CONNECTED MAST
NEW LOW ROOF
NEW PRECAST CONCRETE ENTRANCE STAIR & PLATFORM WITH RAILING BOTH SIDES
NEW LAWN AREA
NEW BACKWATER VALVE
EDGE OF EXISTING PAVEMENT
REMOVE CONC. WALK AND STAIR
REMOVE PAVED RAMP
EXISTING CONC. STAIR AND WALK (REMOVE)
FDN. DRAIN POLE (EXISTING)
EDGE OF NEW PAVEMENT
S 83° 05' 00" E 90.0
CONCRETE SIDEWALK
NEW 6"Ø TRANSITE FDN. DRAIN
GAS LATERAL
NEW INVERT EL. 91.5 105.36 (EXIST) 11/29/72
(INSTALLED FOR FIRE DEPT)
(NEW) INVERT EL. FDN. DRAIN 89.66
205.23 (EXIST) 11/29/72 (INSTALLED FOR FIRE DEPT)
OVERHEAD WIRES (TO BE REMOVED)
NEW BITUMINOUS CONC. WALK
FEATHER EDGE OF RAMP TO CONFORM TO STREET GRADE & CROWN
NEW OVERHEAD POWER & TELEPHONE LINES FROM NEW MAST ON EXISTING BLDG. TO EXISTING POLE
EXISTING POLE
LANDS OF ELSMERE FIRE DISTRICT
N 07° 46' 27" E 111.39
LINE OF +LARGE TREES+
N
POPLAR DRIVE

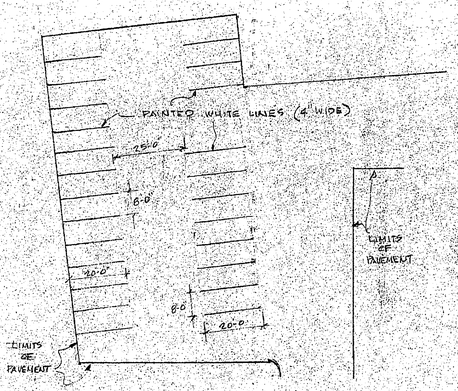
SITE PLAN
1" = 10'-0"

NOTE:
1) GRADE ALL AREAS WITHIN GRADING LIMIT AND REMOVE ALL TREES AND BRUSH EXCEPT AS NOTED
2) PAVE ALL AREAS WITHIN LIMITS OF "EDGE OF NEW PAVEMENT".
3) TOPSOIL AND SEED ALL AREAS SHOWN AS "NEW LAWN".

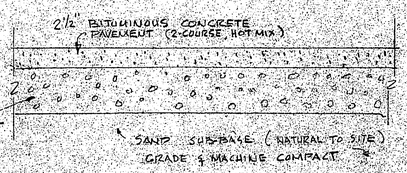
LEGEND:
+96.1 EXISTING GRADE ELEVATION
(X101.2) - NEW FINISHED GRADE ELEVATION
98 — — — 98 = EXISTING CONTOUR ELEVATION

GENERAL NOTE:
1) THE INTENT OF THIS PLAN BEING TO RE-USE AS MUCH AS POSSIBLE OF THE EXISTING GRAVEL BASE AND EXISTING BASE COURSE OF PAVEMENT, CERTAIN APPROXIMATE LIMITS OF THESE MATERIALS ARE SHOWN. DUE TO RE-GRADING OF THE PARKING AREA, THERE MAY BE SOME VARIATION IN THE AMOUNT OF GRAVEL REQUIRED. IN ORDER TO ACHIEVE UNIFORMITY OF SLOPE OF THE EXISTING PAVED AREAS WITH THE FINISHED PAVEMENT SURFACE, SOMEWHAT MORE FINISH LAYER OF PAVEMENT WILL BE REQUIRED IN CERTAIN LOCATIONS.
2) PROSPECTIVE BIDDERS MUST EXAMINE THE SITE AND OBTAIN ANY NECESSARY MEASUREMENTS REQUIRED TO PREPARE A BID THAT WILL ACCURATELY REFLECT THE JOB CONDITIONS AND PRODUCE A FINISHED SITE PLAN THAT CONFORMS TO THE INTENTION OF THE PLANS AND SPECIFICATIONS.

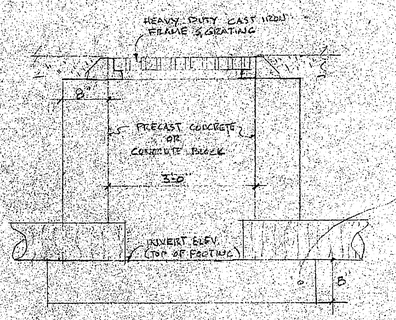
PHASE I



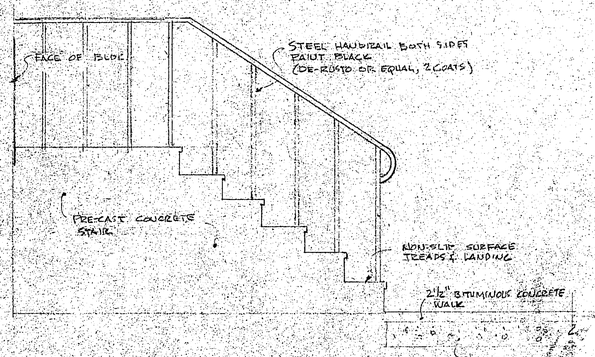
POPLAR DRIVE
PLAN OF PAINTED LINES
PARKING AREA
1" = 30'



SECTION THRU PARKING LOT
(NO SCALE)



SECTION THRU TYPICAL CATCH BASIN
NO SCALE



SECTION THRU PRECAST ENTRANCE STAIR
½" = 1'-0"

INCHES 0 1 2
706 TOWN OF BETHLEHEM B 38

PARKING LOT FACILITY
AND
DRAINAGE WORK

ELSMERE FIRE STATION
ELSMERE FIRE DISTRICT
ELSMERE, NY

FRANK RAPANT JR.
CONSULTING ENGINEER
DELANSON, NY.

DATE 9-14-72 | SCALE AS NOTED | DRWG No. 1 of 1