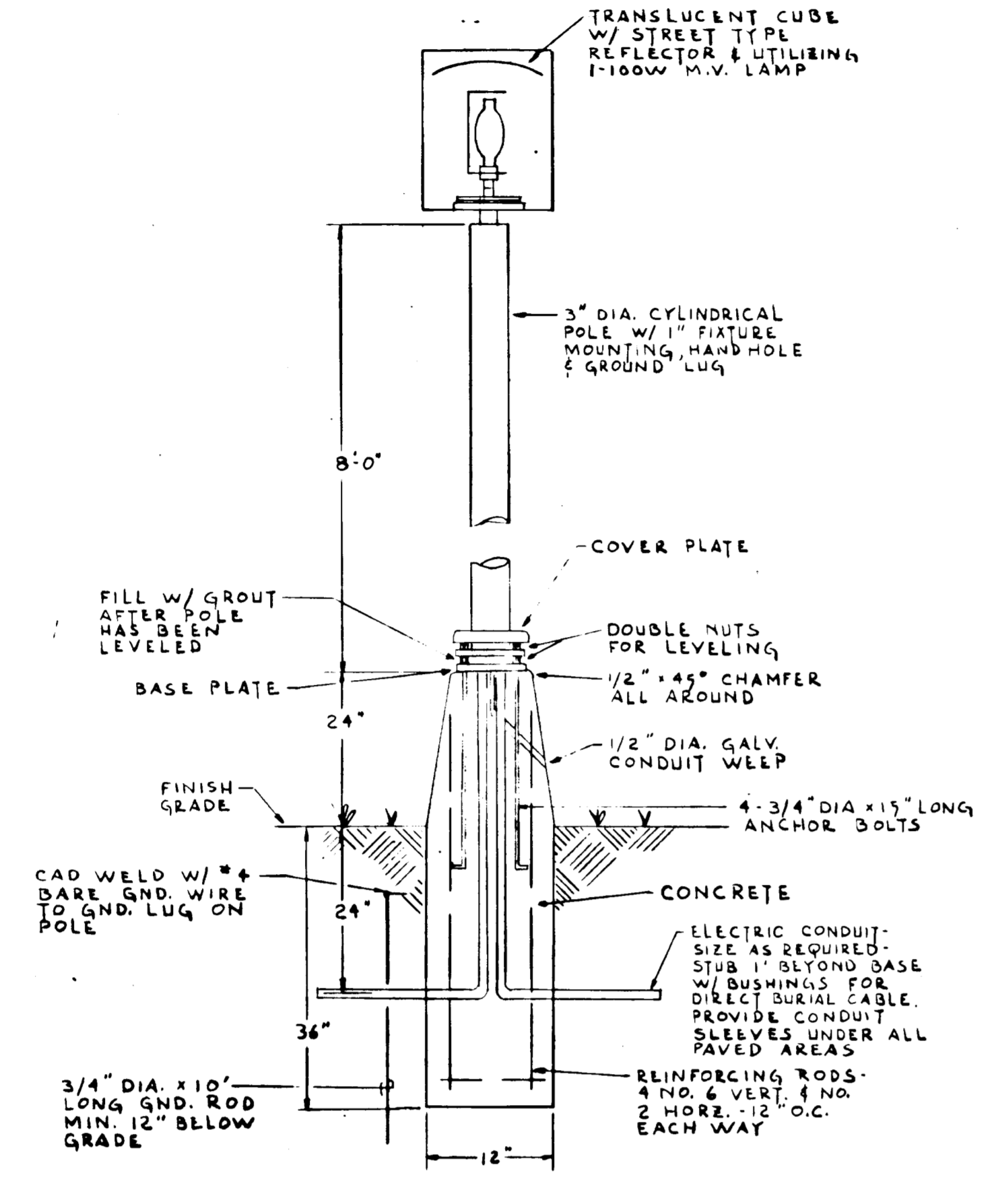


ELECTRICAL LOADS	
LIGHTING	34.3 KW
RECEPTACLES	34.0 KW
MOTORS	86.8 KW
LARGEST MOTOR	17.8 KW
MISC.	1.5 KW
TOTAL	176.9 KW
ELECTRIC HEAT	34.0 KW



DETAIL OF POLE & BASE
SCALE: NONE

- EROSION & SEDIMENT CONTROL NOTES:**
1. SEDIMENT CONTROL DURING CONSTRUCTION SHALL BE ACCOMPLISHED BY MEANS OF SLOTTED CURBS, DITCHES OR DITCHES TO PROVIDE SLOTTED CURBS, DITCHES OR OTHER APPROVED STRUCTURES. SEEDING, MULCHING OR OTHER APPROVED METHODS SHALL BE COMPLETED AS SOON AS POSSIBLE DURING CONSTRUCTION.
 2. DITCHES, SEDIMENT TRAPS, ETC. SHALL BE CONSTRUCTED PRIOR TO ANY DITCH GRADING OR DISTURBANCE OF EXISTING SURFACE WATERWAYS.
 3. MINIMUM 24 HOUR NOTICE MUST BE GIVEN TO THE HOWARD SOIL CONSERVATION DISTRICT (444-3180) PRIOR TO STARTING ANY WORK.
 4. ALL SEDIMENT CONTROL STRUCTURES TO REMAIN IN PLACE UNTIL PERMITS FOR THEIR REMOVAL HAVE BEEN OBTAINED FROM THE HOWARD SOIL CONSERVATION DISTRICT (444-3180 OR 445-5000 EXT. 20).
 5. TEMPORARY DIVERSION DITCHES SHALL BE PROVIDED PER THIS PLAN PRIOR TO BEGINNING OF GRADING OPERATIONS WITH LOCATION ADJUSTMENTS AS REQUIRED DURING CONSTRUCTION.
 6. PERMANENT SEEDING:
 - A. SHALL BE CONDUCTED ONLY BETWEEN FEB. 1 TO APR. 15 OR AUG. 15 TO OCT. 1
 - B. SEED BED PREPARATION: APPLY 100 LBS OF 10-10-10 FERTILIZER & 1000 LBS OF GRAPE SEED OR OTHER SILENTLY NITROGEN OR PESTICIDE FREE SEED. FINAL DIST. 15' BY CONTOUR.
 - C. SEEDING: APPLY 300 LBS PER ACRE KENTUCKY 31 TALL FESCUE OR MOST SEED BED WITH SUITABLE EQUIPMENT, MAX. COVERAGE 14'
 - D. MULCHING: IMMEDIATELY AFTER SEEDING, UNIFORMLY MULCH ENTIRE AREA WITH UNWEAVERED MULCH (SUN JAW) AT THE RATE OF 1 1/2" TONS PER ACRE. MULCH TO BE SPREAD WITH MULCH SPREADER, TO BE ON THE CONTOUR OR ASPHALT MULCH THE DOWN METHOD.
 7. TEMPORARY STABILIZATION: FOR PERIODS OTHER THAN LISTED IN 6.
 - A. PREPARE SEED BED AS IN 6. A. ABOVE.
 - B. PROVIDE TEMPORARY SEEDING WITH 150 LBS./ACRE ANNUAL RYE SEED.
 - C. MULCH PER U.S.C.S. JOB SHEET MD-6 DATED 6-19-68.
 8. IF TEMPORARY STABILIZATION IS REQUESTED PERMANENT SEEDING SHALL BE PERFORMED DURING THE NEXT AVAILABLE PERIOD PER 6. A. ABOVE.
 9. ALL HILL SLOPES GREAT THAN 1:1 SHALL BE STABILIZED PER 6. A. OR 6. B. OR 7. ABOVE IMMEDIATELY AFTER COMPLETION OF GRADING OPERATIONS FOR THESE SLOPES.
 10. CLEAR & GRADE ALL FILL AREAS SHOWN ON THIS PLAN.
 11. CONTRACTOR IS RESPONSIBLE TO CONSTRUCT AND MAINTAIN TEMPORARY DIVERSION DITCHES AT THE TOP OF ALL HILL SLOPES AT THE END OF EACH DAY GRADING OPERATION OR UNTIL SUCH TIME AS GRADING IS COMPLETED.

CERTIFICATION BY THE DEVELOPER:

"I certify that all development and/or construction will be done according to this plan of development and plan of silt and sediment control."

Signature: Vincent J. Manulli 2/23/71 (Date)

HOWARD COUNTY SOIL CONSERVATION DISTRICT:

"This development plan is approved for soil erosion and sediment control by the Howard Soil Conservation District."

Reviewed: *Signature* 10-21-71 (Date)
 Approved: *Signature* 10-21-71 (Date)
 HOWARD COUNTY SOIL CONSERVATION DISTRICT

APPROVED FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

Signature 11-17-71 (Date)
 COUNTY HEALTH OFFICE

APPROVED HOWARD COUNTY OFFICE OF PLANNING AND ZONING

Signature 11-16-71 (Date)
 PLANNING DIRECTOR

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS

Signature 11/17/71 (Date)
 DIRECTOR

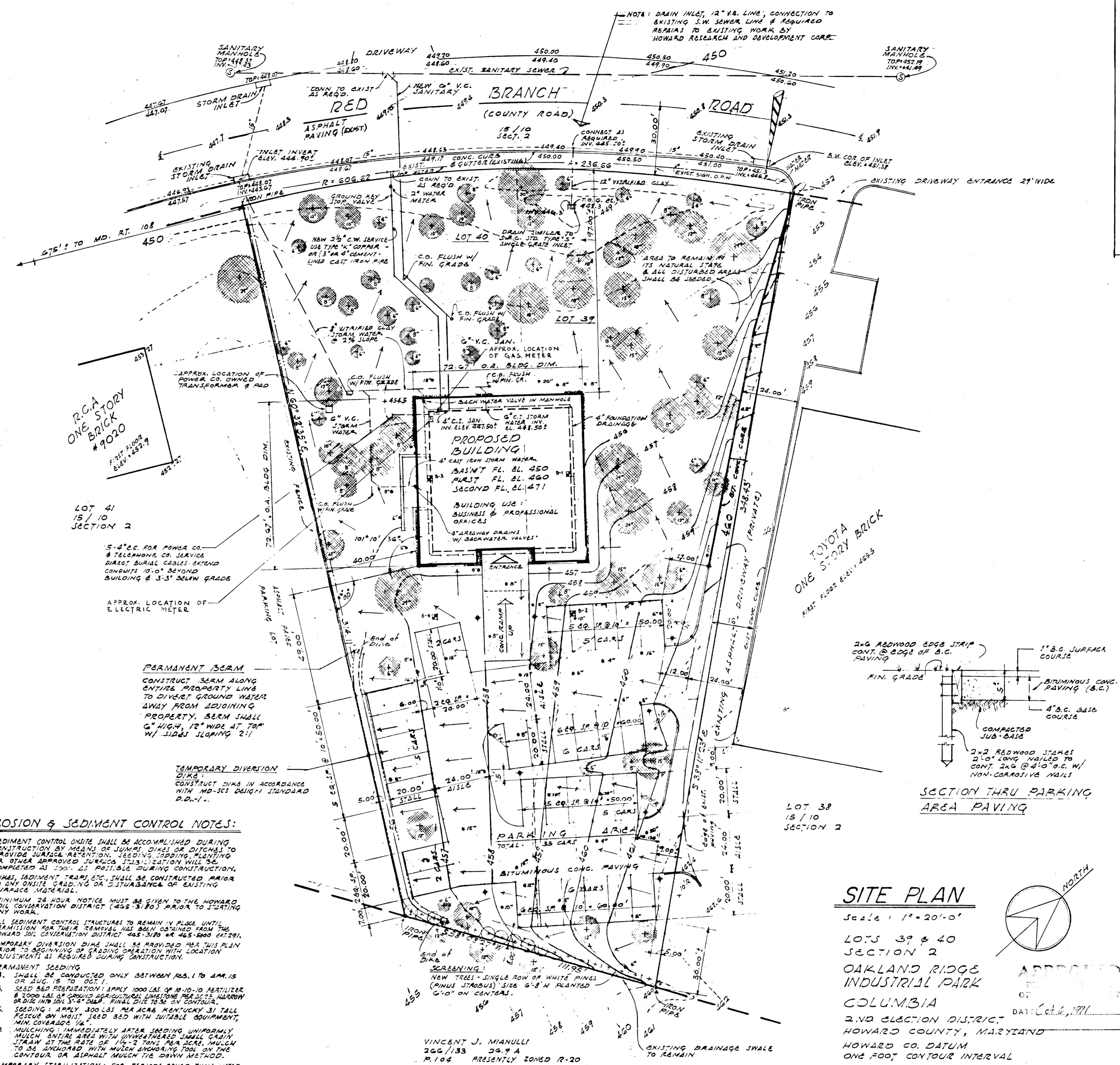
APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS

Signature 11/17/71 (Date)
 CHIEF, BUREAU OF HIGHWAYS

SITE ANALYSIS:

- A. AREA OF PARCEL: LOT 39 = 0.669 AC. LOT 40 = 0.629 AC. TOTAL = 1.298 AC.
- B. PRESENT ZONING: NEW TOWN PHASE 25
- C. TOTAL NUMBER OF EMPLOYEES - 14 (PRESENT)
- D. TOTAL FLOOR SPACE - 3671 SF AT EACH LEVEL: FIRST FLOOR 5121 SF, SECOND FLOOR 5261 SF, TOTAL 10382 SF.
- E. SUBDIVISION PLAT REFERENCE - PLAT 38, 15 FILED 10
- F. FINAL DEVELOPMENT PLAN PHASE 25
- G. TAX MAP 30 PART OF PARCEL 269

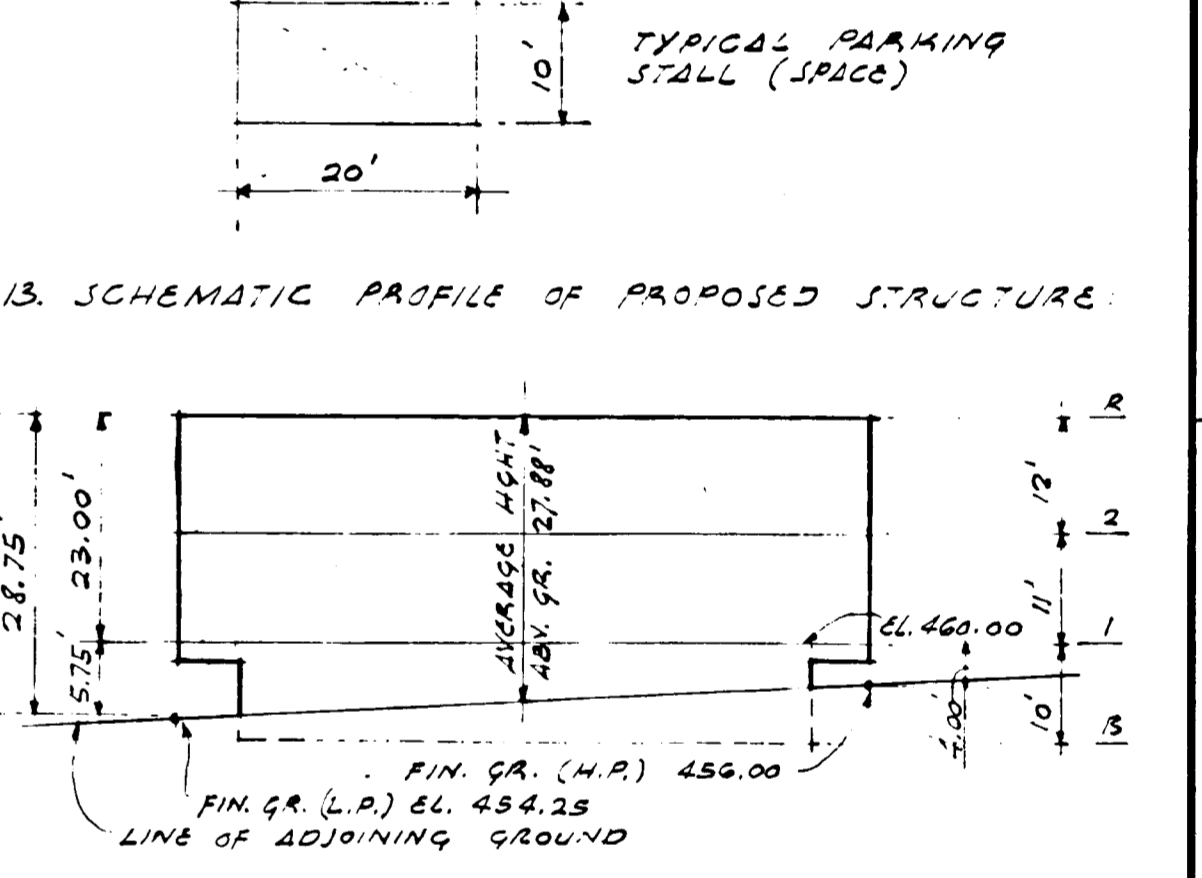
OWNER & DEVELOPER:
 ROGERS & VAETH ARCHITECTS
 G. J. CALVERT STREET
 BALTIMORE, MARYLAND 21202
 TELEPHONE 727-3353



SITE PLAN
 Scale: 1" = 20'-0"
 LOTS 39 & 40
 SECTION 2
 OAKLAND RIDGE
 INDUSTRIAL PARK
 COLUMBIA
 2ND ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 HOWARD CO. DATUM
 ONE FOOT CONTOUR INTERVAL

DATE: 11/17/71

- SITE NOTES:**
1. EXISTING CONDITIONS SHOWN HAVE BEEN TAKEN FROM A TOPOGRAPHIC SURVEY PREPARED BY ELDON B. SNIDER & ASSOC. LAND SURVEYORS, 467 N. FREDERICK ST. BALTIMORE, MD. 21201. THE HIGHEST ELEVATION SHOWN IS 450.00, DATUM 1985.11.
 2. ALL GRADING AREAS NOT OTHERWISE NOTED SHALL BE 3% SLOPE.
 3. NO FENCES SHALL BE ERECTED ON THE SITE.
 4. ALL WORK IN R.W. SHALL BE DONE IN ACCORDANCE WITH HOWARD COUNTY STANDARDS.
 5. EXISTING TREES TO REMAIN.
 6. EXISTING TRAILS TO BE REMOVED.
 7. 4% EXISTING GRADE (CONTOUR)
 8. 4% FINISHED GRADE (CONTOUR)
 9. FENCE (EXISTING)
 10. NEW BITUMINOUS CONCRETE PAVING.
 11. PARKING AREA PAVING: NEW BITUMINOUS CONCRETE PAVING WORK SHALL BE IN ACCORDANCE WITH HOWARD COUNTY ROAD CODE AND SHALL HAVE THE FOLLOWING: BASE COURSE - 4" B.C., SAND C-2 OR C-3 SURFACE COURSE - 1" B.C., SAND C-3.
 12. PARKING REQUIREMENTS: REQUIRED ONE (1) PARKING SPACE FOR EACH 500 SQ. FT. OF NET LEASABLE AREA = 9066 SQ. FT. TOTAL NET LEASABLE AREA = 9066 SQ. FT. NO. OF SPACES REQUIRED = 9066 / 500 = 20 NO. OF SPACES PROVIDED = 31



13. SCHEMATIC PROFILE OF PROPOSED STRUCTURE.
14. INDICATES GROUND WATER FLOW.
15. B-3 INDICATES SOIL TEST BORING LOCATIONS AND NUMBER.
16. INDICATES POST TOP LUMINAIRE - SEE "DETAIL OF POLE & BASE" THIS DRAWING.
17. NO SIGN TO BE ERRECTED AT THIS TIME. NATURE OF SIGN TO BE ERRECTED ON TENANT DETAILS OF SIGN TO BE SUBMITTED AT LATER DATE.

REV.	DATE	ITEM
2	10.18.71	REVISIONS MADE IN ACCORDANCE WITH HOWARD CO. PLANNING BOARD LETTER DATED OCTOBER 7, 1971. REVISIONS TO BE MADE DURING PERMITS PROPERTY LING.
1	9.29.71	GENERAL REVISIONS.

ROGERS & VAETH BUILDING
 LOT 38-40 OAKLAND RIDGE INDUSTRIAL PK. COLUMBIA, MD.

ROGERS & VAETH, ARCHITECTS
 8 B. CALVERT STREET, BALTIMORE, MD.

EWELL, BOMHARDT & ASSOC.
 STRUCTURAL ENGINEERS

R. H. SIEGEL & ASSOCIATES
 MECHANICAL ENGINEERS

SITE PLAN A-1

OF 5 DRAWINGS

DESIGN	DRAWN	CHECKED	SCALE	DATE	JOB NO.
			1"=20'-0"	8/23/71	7101 W

