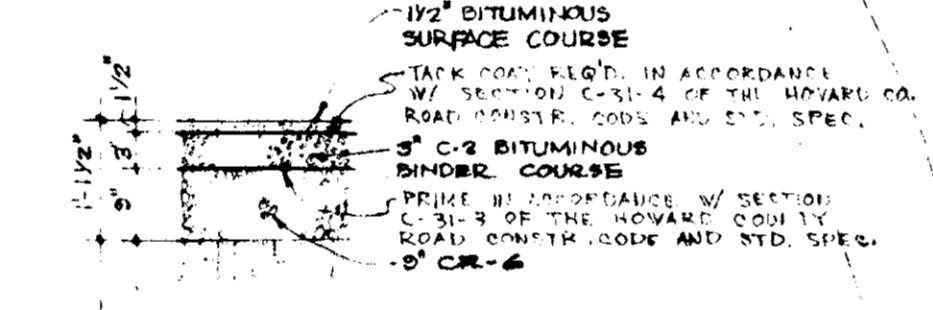


- NOTES:**
- 1) BUILDING AREA
 BLDG. "A" GROUND FLOOR = 52,500 SQ. FT.
 BLDG. "A" MEZZANINE = 17,000 SQ. FT.
 BLDG. "B" GROUND FLOOR = 60,000 SQ. FT.
 BLDG. "B" MEZZANINE = 9,012 SQ. FT.
 ADD. BLDG. "B" GROUND FL. = 19,113 SQ. FT.
 EXIST. STORAGE BLDG. = 5,000 SQ. FT.
 - 2) SITE COVERAGE ALLOWED = 50% MAX.
 COVERAGE SHOWN = 22.43%
 POSSIBLE FUTURE COVERAGE = 41.57%
 - 3) AREA OF PARCEL
 DEED PROPERTY = 12.18 ACRES
 QUIT CLAIM PROP. = 1.597 ACRES
 TOTAL = 13.777 ACRES
 - 4) PARKING DATA
 SPACE REQUIRED FOR EACH TWO EMPLOYEES
 BUILDING "A" ----- 14 EMPLOYEES PER SHIFT
 BUILDING "B" ----- 33 EMPLOYEES PER SHIFT
 ADD. TO BUILDING "A" NO INCREASE OF EMPLOYEES
 TOTAL EMPLOYEES ON THREE SHIFTS = 141
 TOTAL EMPLOYEES PER SHIFT = 47
 TOTAL PARKING SPACES REQ'D. = 24
 TOTAL PARKING SPACES EXISTING = 98
 - 5) BUILDING USE BY AREA
 BUILDING "A" MANUF'G. AND STORAGE = 67,430 SQ. FT.
 BUILDING "A" OFFICE AREA = 2,070 SQ. FT.
 BUILDING "B" MANUF'G. AND STORAGE = 69,012 SQ. FT.
 BUILDING "A" ADDITION (STORAGE) = 19,113 SQ. FT.
 BLDG. "A" AND BLDG. "B" SALE AREA = 0 SQ. FT.
 - 6) ZONING OF SITE IS M-2

SEDIMENT CONTROL NOTES

- 1) PERMANENT SEEDING SHALL BE A MIXTURE OF 70% KENTUCKY 31 TALL FESCUE, 20% KENTUCKY BLUEGRASS AND 10% ITALIAN RYE GRASS AND SHALL BE APPLIED AT A RATE OF 60 LBS. PER ACRE. FERTILIZER OF AN ANALYSIS 5-10-10 SHALL BE APPLIED AT A RATE OF 35 LBS. PER 1000 SQ. FT. LIME SHALL BE APPLIED AT A RATE OF 60 LBS. PER 1000 SQ. FT. UNIFORM MULCH AREA WITH UNWEATHERED SMALL GRAIN STRAW (PREFERABLY WHEAT) AT A RATE OF 1 1/2 TONS PER ACRE WITH LIQUID ASPHALT RAPID CURING (RC-70, RC-700 OR RC-870) AT A RATE OF 0.1 GAL. PER SQ. YD.
- 2) CONTRACTOR MUST OBTAIN A GRADING PERMIT
- 3) CONTRACTOR SHALL INSTALL SEDIMENT CONTROL DEVICES PRIOR TO ANY EARTH DISTURBANCE
- 4) CONTRACTOR SHALL NOTIFY THE BUREAU OF INSPECTIONS AND PERMITS AT LEAST 48 HOURS BEFORE STARTING ANY WORK
- 5) SEDIMENT CONTROL DEVICES SHALL BE MAINTAINED AT ALL TIMES AND ARE TO REMAIN IN PLACE UNTIL PERMISSION FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD SOIL CONSERVATION DISTRICT. STORM INLET SEDIMENT TRAPS WILL BE CLEANED AND GRADED TO ORIGINAL DIM. WHENEVER THEY ARE 1/2 FILLED W/ SEDIMENT.



PAVING DETAIL

CONSTRUCTION OF BITUMINOUS PAVING SHALL BE IN ACCORDANCE W/ HOWARD COUNTY ROAD AND CONSTRUCTION CODE AND STANDARD SPECIFICATION.

- LEGEND**
- NEW PAVING
 - PROPERTY LINE
 - EASEMENT LINE
 - NEW CONCRETE BEVEK
 - EXIST. GRADE
 - EXIST. DIRT GRADE
 - NEW GRADE
 - NEW SLOPE GRADE
 - SDD - STRAW BALE DIKE
 - SCE - STANDARD CONSTRUCTION INLET

ENGINEERS CERTIFICATE

I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF HOWARD SOIL CONSERVATION DISTRICT.

C. Brandt 4/12/78
 ENGINEER'S SIGNATURE DATE

DEVELOPER'S CERTIFICATE

I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN FOR EROSION AND SEDIMENT CONTROL AND I ALSO AUTHORIZE PERIODIC ON SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT, OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY. DEVIATION FROM THIS PLAN WILL NOT BE MADE UNLESS AUTHORIZED BY THE H.S.C.D.

BY *Walter J. Bonnett* 4/12/78
 DEVELOPER'S SIGNATURE DATE

GRADING PLAN & SEDIMENTATION CONTROL PLAN

APPROVED
 DIVISION OF LAND DEVELOPMENT
 HOWARD COUNTY, MARYLAND
 DATE 9-5-78
JRM

HOWARD SOIL CONSERVATION DIST.

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT

APPROVED: *W. J. Tapp* 9-26-78
 HOWARD SOIL CONSERVATION DISTRICT DATE

REVIEWED FOR: *Howard* NAME S.C.D.
 AND MEETS TECHNICAL REQUIREMENTS

C. Wayne Ray 9-13-78
 SIGNATURE DATE
 CHIEF, BUREAU OF ENGINEERING

APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
Richard L. Freudenberger 9/25/78
 DIRECTOR DATE

APPROVED: FOR PUBLIC WATER AND PUBLIC SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT
John E. Jones 10-3-78
 HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING & ZONING
 PLANNING DIVISION
Thomas J. Jones 10-4-78
 PLANNING DIVISION DATE

John W. Hall 10/10/78
 CHIEF, DIVISION OF LAND DEVELOPMENT DATE

SITE, GRADING & SEDIMENTATION CONTROL PLAN

ADDITION TO BUILDING
 FOR
 CHICAGO METALLIC CORPORATION
 SANTA BARBARA COURT
 ROUTE ONE HUNDRED BUSINESS PARK
 ELECTION DIST #1 HOWARD COUNTY
 BLOCK F, PARCEL E, BLDG. ADDITION TO
 APPROVED SDP-74-66 LIBER 50 FOLIO 3

BONNETT and BRANDT
 ARCHITECTS and ENGINEERS
 515 PARK AVENUE
 BALTIMORE MARYLAND

DATE: 4-21-78 SCALE: AS NOTED DRAWING NO.:
 23 MAY 78
 REVISIONS: JOB NO.:
 8-14-78 756 A-1
 8-11-78 1-1