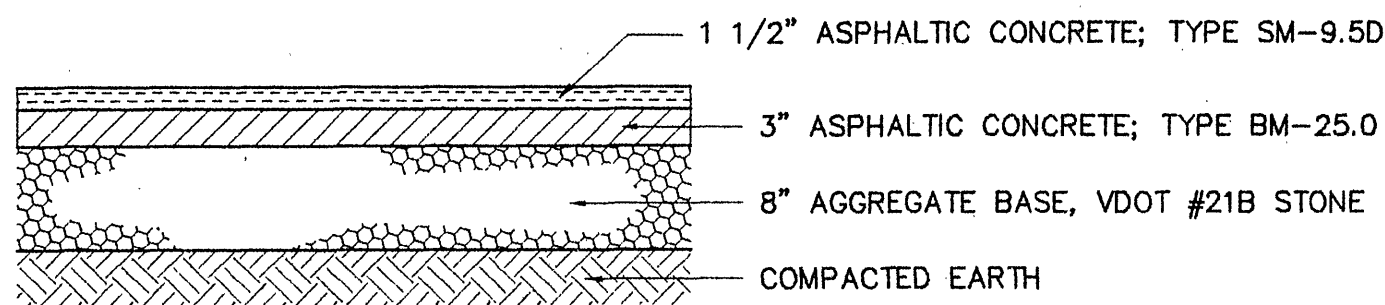
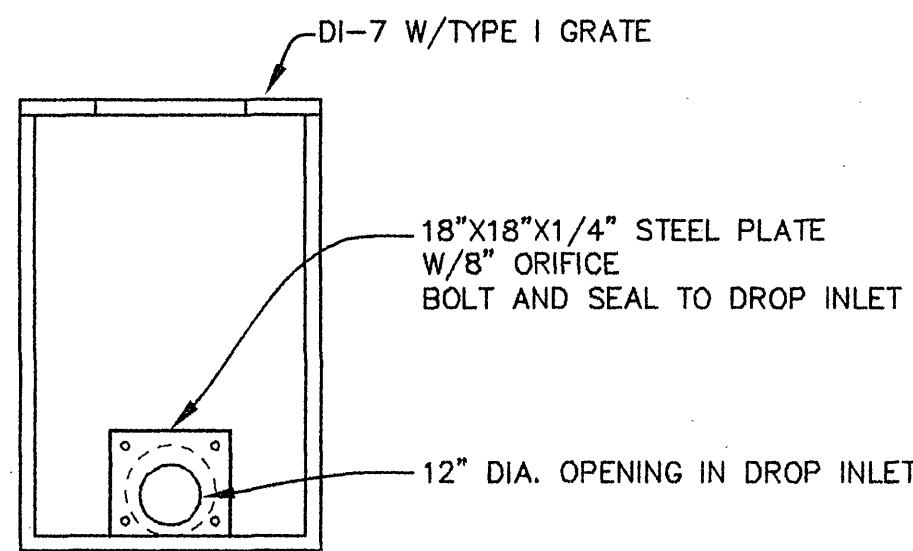


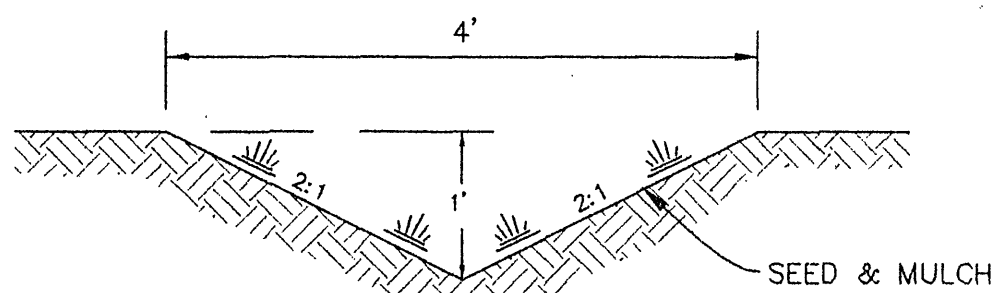


PAVEMENT DETAIL

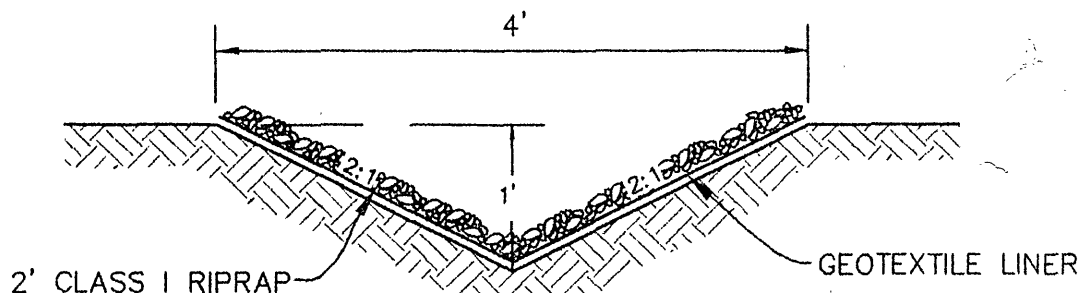


NOTE: SEE PROFILE FOR DESIGN ELEVATIONS

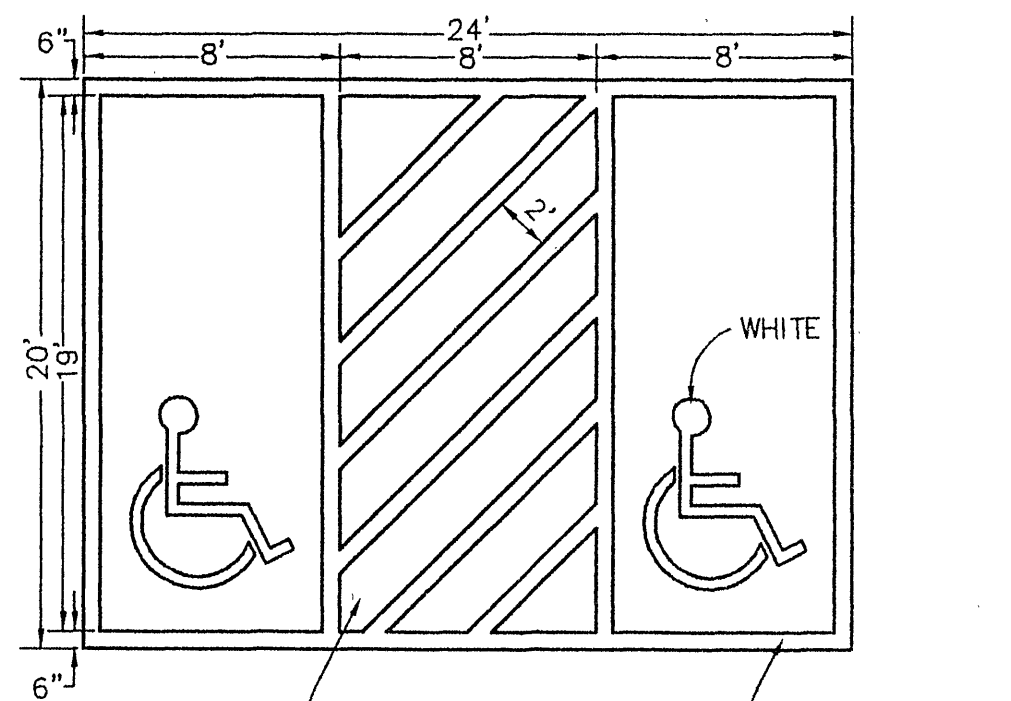
TYPICAL DETAIL
DETENTION POND OUTLET STRUCTURE



TYPE 'A' DITCH



TYPE 'B' DITCH

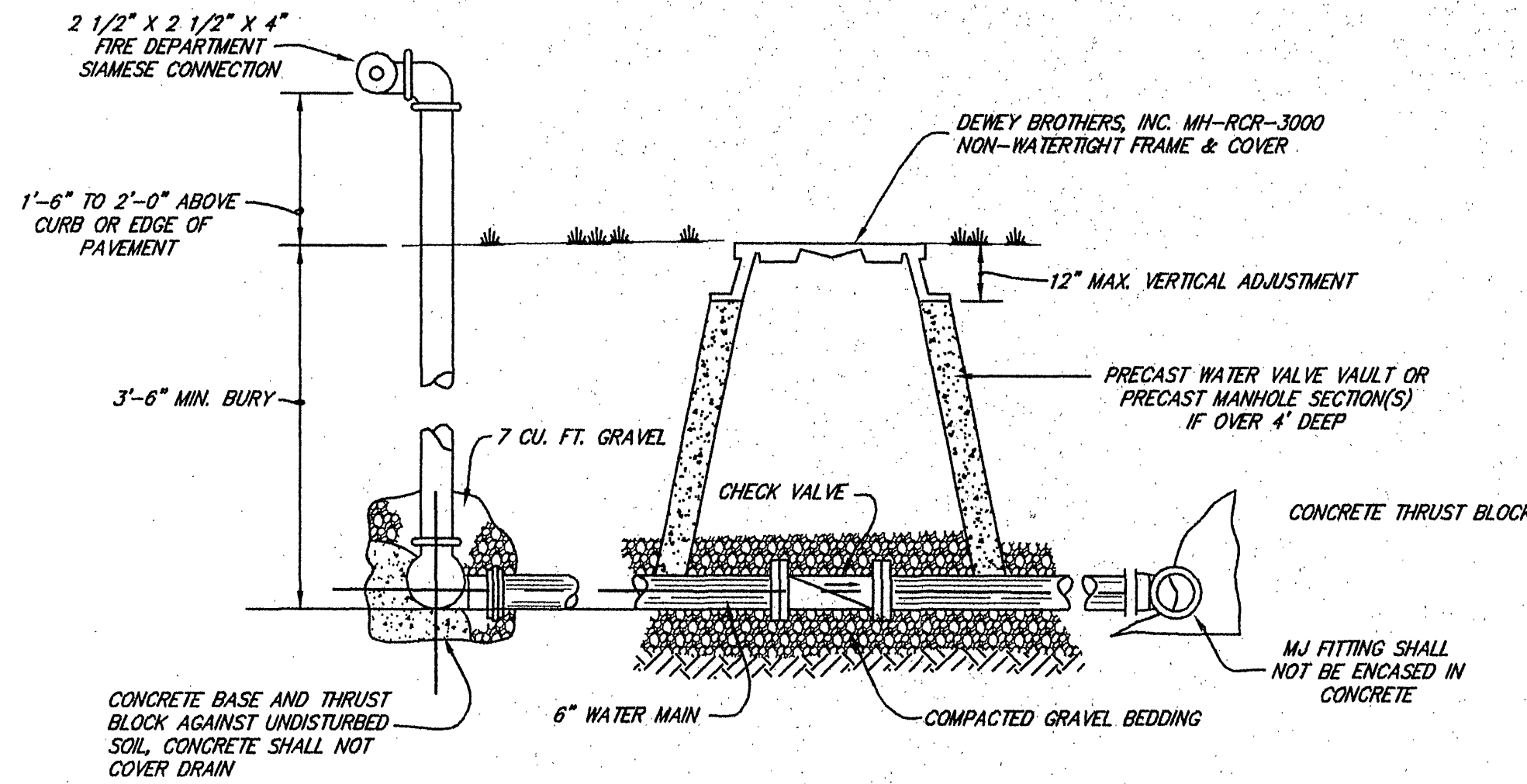


TWO HANDICAPPED SYMBOLS REQUIRED IF APPROACHED FROM BOTH ENDS

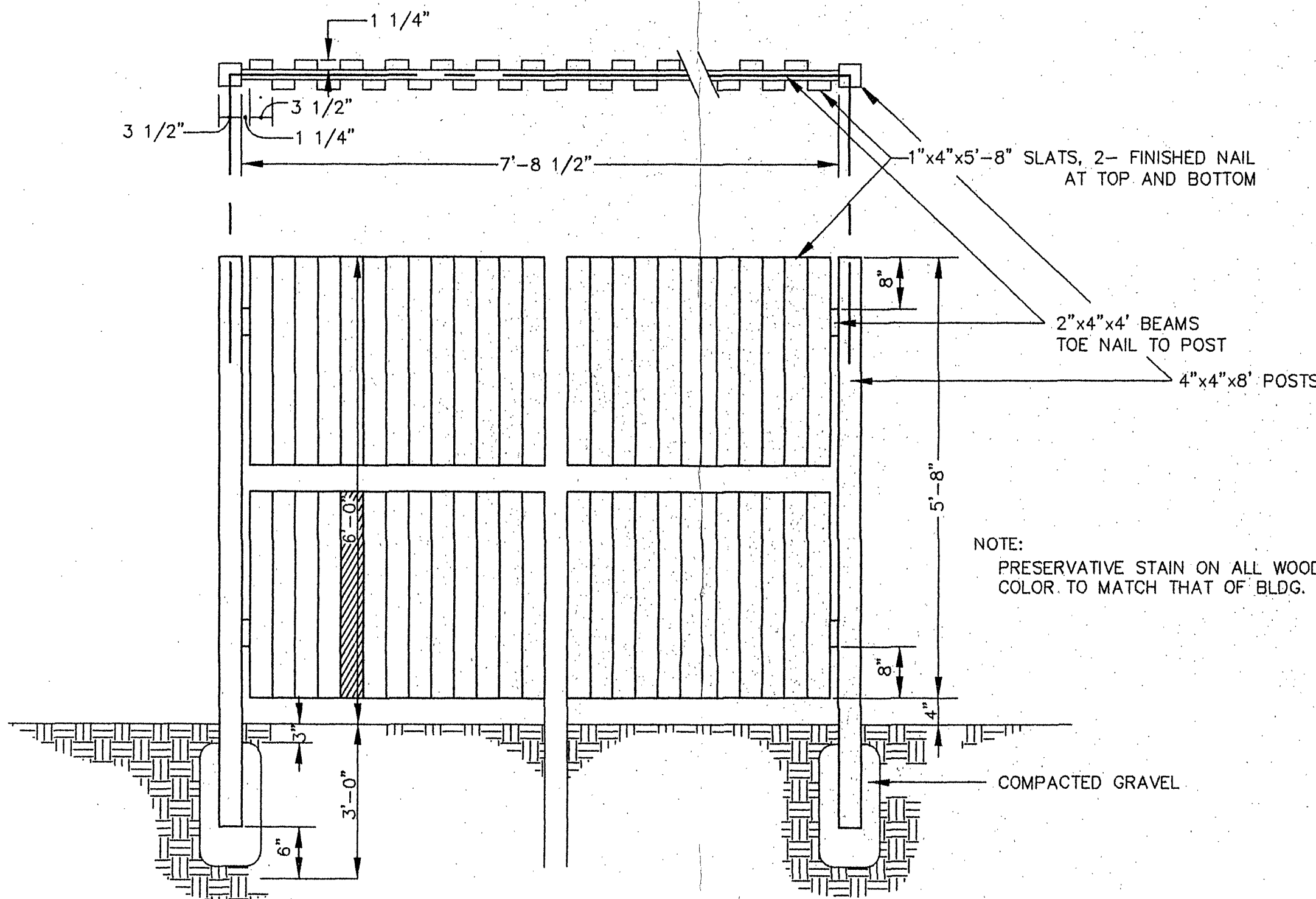
PAINT: DURO KOTE
ACRYLIC LATEX
WHITE

NOTE: THIS DESIGN IS TO BE USED FOR MULTIPLE SPACES ONLY.

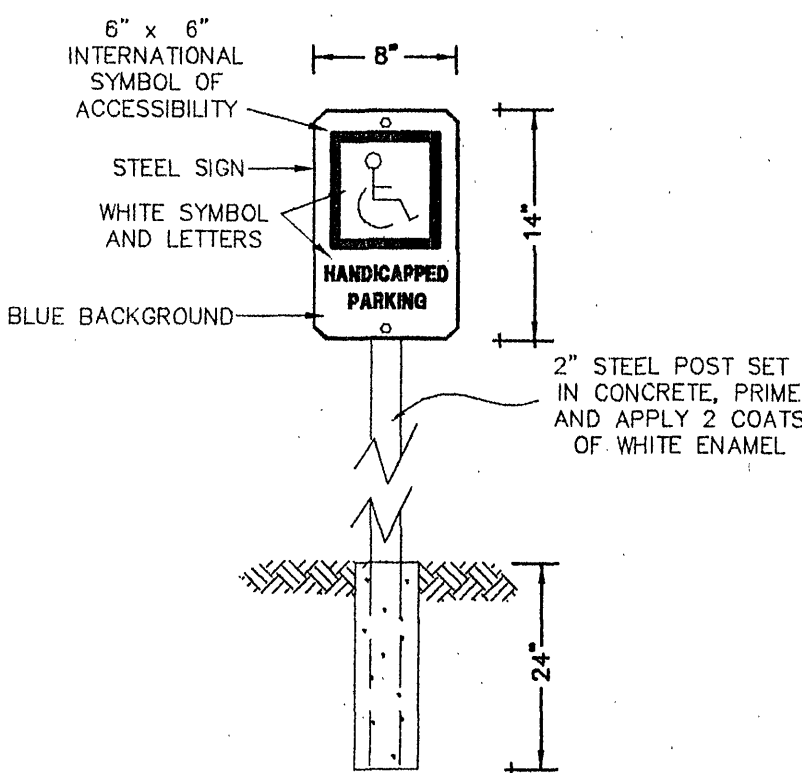
HANDICAP PARKING SPACE



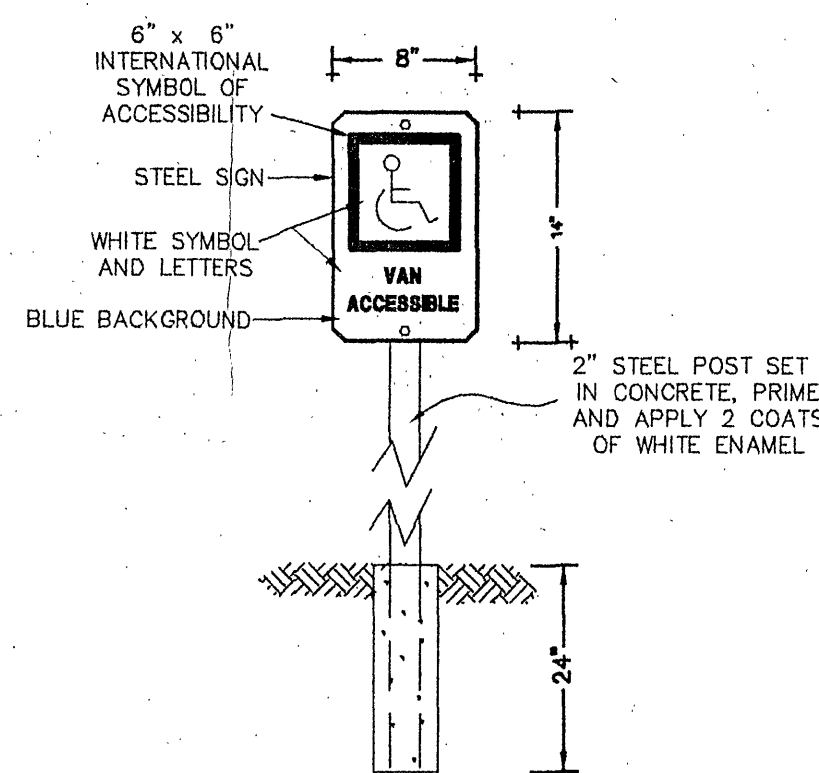
SIAMESE CONNECTION WITH
CHECK VALVE DETAIL



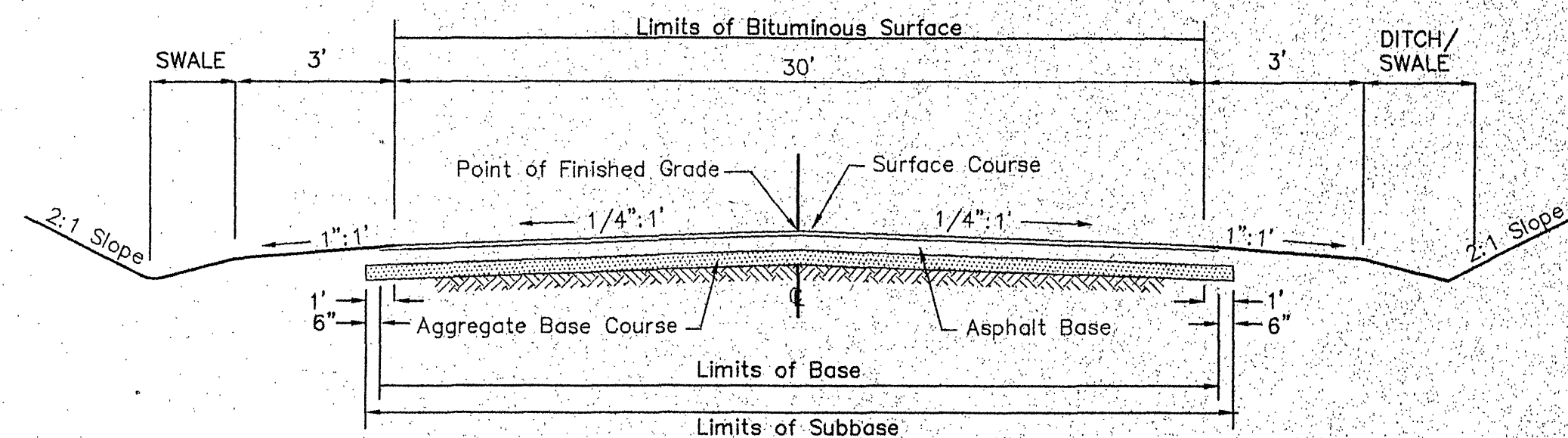
SCREEN FENCE



HANDICAP PARKING SIGN (S1)



VAN ACCESSIBLE
HANDICAP PARKING SIGN (S2)



TYPICAL ENTRANCE SECTION

STA. 10+12 TO STA. 11+33

SITE AND ZONING TABULATIONS.

SITE ACREAGE: 3.014 ACRES
CURRENT ZONING: LM (LIGHT MANUFACTURING DISTRICT)
CURRENT USE: 20,000 SQ. FT. STORAGE FACILITY
MINIMUM FRONT YARD SETBACK: 30 FT.
MINIMUM SIDE YARD REQUIREMENT: NONE REQUIRED, BUT 20' (TWENTY FEET) IF ABUTTING RESIDENTIAL DISTRICT
MINIMUM REAR YARD: NONE REQUIRED
MAXIMUM HEIGHT OF STRUCTURE: 45'
MAXIMUM LOT COVERAGE: 80%
MINIMUM OPEN AREA - 10% OF LOT AREA
MINIMUM FLOOR AREA RATIO - 2.0
MINIMUM LOT AREA RATIO - NONE REQUIRED

SITE NOTES:

- THE PROPERTY SHOWN ON THESE PLANS IS LOCATED AT ROANOKE CITY TAX ASSESSMENT MAP #6330101.
- OWNER/DEVELOPER: DATASAFE
2945 MARY LINDA AVENUE
ROANOKE, VIRGINIA 24012
- PROPERTY ADDRESS: 3725 THIRLANE ROAD, N.W.
ROANOKE, VIRGINIA
- THIS PROPERTY IS NOT LOCATED WITHIN THE LIMITS OF A 100 YEAR FLOOD BOUNDARY AS DESIGNATED BY FEMA. THIS OPINION IS BASED ON AN INSPECTION OF THE FLOOD INSURANCE RATE MAP AND HAS NOT BEEN VERIFIED BY ACTUAL FIELD ELEVATIONS. SEE COMMUNITY MAP #51161C0024 D.
- THE BOUNDARY AND PLANIMETRIC DATA IS THE DIRECT RESULT OF A FIELD SURVEY PREPARED BY LUMSDEN ASSOCIATES, P.C.
- NO TITLE REPORT WAS FURNISHED FOR THIS PROPERTY.
- THE DEVELOPMENT SHOWN ON THESE PLANS IS SERVED BY ROANOKE CITY WATER AND SEWER.
- THE CONTOUR INTERVAL IS 2'.

CONSTRUCTION NOTES:

- ALL CONSTRUCTION SHALL CONFORM TO THE CURRENT CITY OF ROANOKE STANDARDS AND SPECIFICATIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE OWNER AND THE ENGINEER OF ANY CHANGES OR CONDITIONS ATTACHED TO PERMITS OBTAINED FROM ANY AUTHORITY ISSUING PERMITS.
- NO SUBSOIL INVESTIGATIONS HAVE BEEN MADE BY THE DESIGNING ENGINEER.
- THE CONTRACTOR SHALL VISIT THE SITE AND VERIFY EXISTING CONDITIONS PRIOR TO STARTING CONSTRUCTION.
- THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES PRIOR TO STARTING CONSTRUCTION.
- SEE VDOT ROAD AND BRIDGE STANDARDS FOR CONCRETE CURB AND STORM DRAINAGE DETAILS.
- THE CONTRACTOR AND OR OWNER SHALL PROVIDE A STORAGE CONTAINER FOR TEMPORARY STORAGE AND DISPOSAL OF LAND-CLEARANCE DEBRIS AND BUILDING MATERIALS. ON-SITE BURIAL OF MATERIAL SHALL NOT BE PERMITTED.
- ALL WATER AND SEWER CONNECTIONS TO EXISTING LINES SHALL BE COORDINATED WITH AND PERFORMED BY ROANOKE CITY UTILITY DEPARTMENT.
- SEE ARCHITECTURAL PLANS FOR BUILDING DETAILS.

GRADING NOTES:

- ALL AREAS TO BE GRADED SHALL BE STRIPPED OF PAVEMENT AND ORGANIC MATTER. ALL MATERIAL NOT SUITED FOR USE AS FILL MATERIAL SHALL BE REMOVED FROM THE SITE AND DISPOSED OF PROPERLY.
- ANY BORROW OR WASTE SITE MUST HAVE AN APPROVED EROSION AND SEDIMENT CONTROL PLAN PRIOR TO CONSTRUCTION.
- TOPSOIL SHALL BE REMOVED FROM THE CLEARED AREA AND STOCKPILED FOR FUTURE USE.
- FILL MATERIAL SHALL BE FREE OF ORGANIC MATTER AND ROCKS LARGER THAN 6 INCHES IN DIAMETER. FILL MATERIAL SHALL BE PLACED AND COMPACTED IN 8 INCH LIFTS TO 95% MINIMUM DENSITY, STANDARD PROCTOR.
- TEST RESULTS FOR COMPACTION SHALL BE SUBMITTED TO THE OWNER.

LUMSDEN ASSOCIATES, P.C.
ENGINEERS/SURVEYORS-PLANNERS
ROANOKE, VIRGINIA

LA

4664 BRAMBLETON AVENUE
P.O. BOX 20669
ROANOKE, VIRGINIA 24018

PHONE (540) 774-4411
FAX (540) 772-9445
E-MAIL: MAIL@LUMSDENPC.COM

COMMUNITY HEALTH OF VIRGINIA

Michael S. Webb

MICHAEL S. WEBB
No. 012656
10-9-01
PROFESSIONAL ENGINEER

NOTES & DETAILS

DATASAFE
SITUATED ON
THIRLANE ROAD
ROANOKE, VIRGINIA

NO.	DATE	REVISIONS	DESCRIPTION
1			
2			
3			
4			
5			

DATE: NOVEMBER 6, 2001

SCALE: NONE

COMMISSION NO: 01-243

CADD FILE: FL2001\01243\ENG\143CADD

SHEET 2 OF 7