

2. COMPACT SUBGRADE TO 90% 3. WOOCHIPS TO DE 2" MAXIMUM & MY MININUM. HARDWOOD ONLY FREE OF ALL NOXIOUS PLANTS. I.E. POISON I'M SUMAC CHIP'S ARE TO BE UNITEDED O COUNTER SINK ROBLE

I No 4 REBAR - 36" LENGTH

COUNTER SINK 12. DAVE

AT SLIGHT ANGLE . 5 PER

PLAN VIEW NO SCALE

WITH 8 FACE DOWN. COUNTER DINK REDGE 12"

-2-6x8" TIES THE POPULATION OF WOODCHIPS #5 KE-BAK -210.6.

PROVIDE POSITIVE DRANAGE AWAY FROM TIMEER CROSS SECTION NO SCALE

DETAIL OF BORDER LOG WITH CHIPS

PROVIDE ROSITIVE CRAINAGE

UNDER CHIPS AS PER FLAN.

# LANDSCAPE SPECIFICATIONS

Λ. Materials

(1) Plants shall be nursery grown in accordance with bood horticultural practice, and grown under climatic conditions similar to those in the locality of the project. They shall have been root pruned, preferably within the last year. They shall be sound, healthy and vigorous, well branched and densely foliated when in leaf. They shall be free of disease, pests, eggs or larvae, and shall have a healthy. Plants shall not be pruned before delivery. Trees with a damaged or crooked leader or multiple leaders, abrasions on the bark, sunscaled, disfiguring knots or fresh cuts over 1

No change in quantity, size, kind or quality of plant specified will be permitted without the approval of the (2) Topsoil shall be fertile, friable and typical of the locality: it shall be free of stones, lumps, plants, roots, sticks and shall not be delivered in a frozen or muddy (3) Planting soil (backfill mix) shall be five-parks topsoil and one-part wet loose peat moss. (4) Staking materials: Guy wire shall be pliable 12 guage galvanized twisted two-strand wire. Hose shall be a

suitable length of two-ply rubber hose 3/4 inch in diameter, stakes shall conform to the detail on this sheet. (5) Wrapping material shall be a standard manufactured tree wrapping paper with crinkled surface and fastened by an B. Applicable Specifications and Standards:

(1) "Standard Plant Names," latest edition American Joint Committee on Horticultural Nomenclature. (2) ... "American Standard for Nursery Stock," latest gdition/ American Association of Hurseryman.

Digging and Handling of Plant Materials (1) Immediately before digging, spray all evergreen or deciduous plant material in full leaf with anti-dessicant.

applying an adequate film over trunks, branches, twigs, TIMBER EDGING 6:5-80 LONG (TYPKAD) LONGER (2) Dig ball and burlap (B&B) plants with (irm natural LENGTHS ACCEPTABLE PRESSURE TREATED balls of earth, of diameter not less than that recommended CONSTRUCTION GRADE HEPTING MSHA Spulberd by American Standard for Nursery Stock, and of sufficient FOR STRUCTURAL TIMERY AND WOLMAN SAITS moved with a ball will not be accepted of the ball is TIMEER FIGHE TO BE SET SOURCE ON GROWND Cracked or broken before or during planting operations. Excavating of Planting Areas:

(1) Stake out on the ground locations for plants and outlines of area to be planted and obtain approval of the landscape architect before excavation is begun. Landscaped areas to be thoroughly wooded prior to planting operations. Planting Operations:

Set plants at same relationship to finished grade as they bore to the ground from which they were dug. Use planting soil to backfill approximately 2/3 full water thoroughly before installing reminder of the planting soil to top of pits, eliminating all air pockets. (2) Set planting plumb and brace rigidly in position until the planting soil has been stamped solidly around the ball and roots. Cut ropes or strings from the top of ball after plant has been set. Leave burlap or cloth wrappping intact around balls. Turn under and bury portions of burlap at top

(3) Protect plants at all times from sun or drying winds. Plants that cannot be planted immediately on delivery shall he kept in the shade, well protected with soil, pent moss or other acceptable material and shall be kept well waters, Plants shall not remain unplanted for longer than three days after delivery. (4) Plants shall not be bound with wire or rope at any time so as to damage the bark or break branches. Plants shall be

lifted and handled from the bottom of the ball only. (5) Mulch all pits and beds with a two inch layer of back mulch immediately after planting and work into the top three inches of the planting soil. Form a 1" earth sauce: around each plant. Water all plants immediately after planting. Add additional mulch to make a total 3" mulch depth. Staking, Wrapping and Pruning

Staking shall be completed immediately after planting Plants shall stand plumb after staking Stakes and guy wire (2) Arap deciduous tree trunks starting at the case of the tree up to the second branch. Remove wrapping at the end of the guarantee period.

(3) Prune plants at the time of planting as directed by the landscape architect of remove 1/5 or 1/3 of the foliage. Remove all dead wood, suckers or broken branches and preserve the natural character of the plant. G. Guarantee:

(1) All plant material shall be guaranteed by the contractor to be in a healthy and vigorous condition at the beginning of the sicond growing season following acceptance by the landscape architect.

STEP 3. INSTALLING THE INTERLOCKING PINS:

STEP 4. DISTALLING THE BACKFILL:

Backfill behind each layer of KeyStone modules with well drain-

ing granular fill. (i.e. sand, gravel, pea rock). Use of clay type soil

KeyStone units must be filled and tamped down. On walls below

6'-0" where reinforced earth geogrids are typically not used, pro-

isting soils. Manually or mechanically compact backfill. (Note: Do

not compact directly on KeyStone modules.) For walls higher than

6'-0" where geogrids are used, backfill as already mensioned, direct-

ly behind the wall modules. In the remaining area of reinforced

backfill consult your KeyStone representative on proper placement

of geogrid reinforcing and compacted backfill. In most cases ex-

isting site material may be used for compacted fill in the geogrid area.

Place the second layer of KeyStone modules over the positioning fiberglass pins in the layer below. Install the upper layer module

such that it bridges two units below in a running bond pattern. The

terlock the upper layer is to pull the upper unit towards the face of the wall until it makes full contact with both pins. At this point the

Repeat steps 3, 4, and 5 until your KeyStone retaining wall is

STEP 5. INSTALLING ADDITIONAL COURSES:

unit is in the automatic setback position.

Install the first layer of KeyStone modules by simply laying the units side by side over the prepared foundation, keeping all units over the pins sticking up from the lower unit. The final step to in-

vide granular backfill 1'-0" behind KeyStone units and against ex-

r organic topsoil is not recommended. All voids in and between

Place the high-strength fiberglass pins into the paired holes in each

for mini units.) Once in place the pins will automatically position

the next course of modules '4" - 14" back from the wall face for

STEP S. INSTALLING KEYSTONE CAPS:

top surface pin holes for a finished appearance.

KeyStone cap layer

STEP 7. BUILDING CURVES:

going into the curve.

Use KeyStone Cap units for the final layer to complete your KeyStone

retaining wall. As with standard or mini modules, place the KeyStone

cap unit over the projecting pins on the units below. KeyStone caps

are similar in dimension to the mini module, but do not have the

Note: In areas of high public accessibility and possible vandalism

use a construction adhesive, epoxy cement or mortar to secure the

Building curves into your KeyStone retaining wall requires a few

special considerations. Convex curves require a small gap between

adjacent units (see diagram). For concave curves touching edges of each unit should be slightly overlapped (see diagram). Gapping and overlapping will vary somewhat with the degree of curvature desired.

A general guideline is as follows: On the base course of walls up

to four feet high begin with a 'A' gap or overlap. Walls above four feet begin with a 1" gap or overlap. In either case as the wall layers

are built upon each other the gap or overlap will reduce to zero.

An easy procedure to achieve the '5" or 1" gap/overlap is to main-

tain a constant dimension from the centerline of the pin in one unit

On the base layer this constant dimension should be 111/2" center

When building curves base condition of wall must be level. In cases

CONCAVE

HER KEYETONG MEMANING WALL SYSTEM

to center for a 1/2" gap/overlap and 12" for a 1" gap/overlap. (Note:

where a tilt has been installed into the base course on the straight

part of the wall, the tilt would have to diminish to a level condition

to the centerline of the pin in the adjacent unit.

### PLANTING GENERAL NOTES

1. All plant materials & planting procedures shall conform to the current "Landscap Specification Guidelines for Baltimore- Washington Metropolitan Areas" by L.C.A.M.W. Wetland & Spergency Vegetation - Peltandra Verginica Penterly and Scirpus Americanus shall be planted in soil loospace! cuth of 1 to one ounce of osmocole. 19-6-12, slow Telease months) fertilizer or approved equal shall be incorporated with soil around each plant at the time of planting. Soil shall saturated with water during batter planting or completely floode! these times these species & the cophalamshus occidentalis are normally unavailable from standard nursery sources. The contractor shall mild arrangements with a competent wetlands restoration specialist of insure a supply of the required material. These wetland promis shall he grawn in pois for a minimum 12 bonth period prior to installation.

Residential Requirements

116 ornamental trees or -/

2 EVERGREEN TREES COUNT

FOR I SHADE TREE OR 64.

64 + 94 = 158 + 16 (CREDIT FOR

TREES IN O.S. = 174

WITH NUMBER 12 GAUGE

MAKED NO SPECIFIED

BUT GAKES FLAT CKESSI

O' (GIX INCHEG) MIN COPPH-

OF PREALED GOLL HUTURE

TAM TO PREVENT SETTLEMENT

PLIABLE GALV. WIRE

(2 5 DK 85 POX TREES)

trees

ornamental trees

28 evergreen trees

Interior landscaped area provided (% and sq. ft.): 8.3% = 8.358 S.F. NEDER PAR GRUNDO

\_\_\_\_ shade trees (or equivalent ornamental

94 shade trees

Number of trees required per lot: 174 shade trees 1.5

1) Area of parking compound: (see Figure 4-9) - 99,734 S.F.

3) Number of shade trees required: 1/300 \$ = 27

Number of shade trees provided:

1) Type of street adjacent to rear yards: 70 'R/W

4) Number of plants required: \_\_\_\_ shade trees

entrances (see Figure 4-2):

Option selected (1,2, or 3)

2) Interior landscaped area required (% and sq. ft.): 8% = 8,000 s.f.

Commercial and Industrial Landscaped Strip - FUTURE

or evergreen trees)

ornamental trees

evergreen trees

evergreen trees

shrubs

\_\_\_ shade trees

\_\_\_\_shrubs

Buffering Residential Development from Streets

3) Linear feet of street frontage toward which rear yards are oriented:

5) Percentage of required buffer strip occupied by existing woodland:

2) Number of plants required between parking lot and property line:

3) Number of plants provided between parking lot and property line:

Linear feet of street frontage of parking lot: 105 Ft.

Number of plants <u>required</u>: <u>3</u> shade trees (or equivalent

Use category of adjoining (non-residential) development;

8) Linear feet of buffer strip required along property line and right-of-way: 427'

Yes V No

1. This plan is for a 5 year period until the reforestation is

a. The area will be outlined by the tree protective device

b. The area protected by the T.P.D. will be mowed 3 times

a year to assure weed control and allow seedlings a

d. The final survival rate will be 75% of the total planted.

vival check 3 times (March-April), (July-August)

watering if needed Control of undesirable vegetation if needed

inforcement planting if needed rvival check\_twice annually (April-May),

Reinforcement planting if needed Survival check once annually (May-September)

needed basis. Field data forms (Condition Check Sheets) will be sent to the

client after each visit. We estimate a survival rate of about through 5 years. Special return operations or recommendations will be conducted on an as needed basis. Perimeter fencing and signage will be

removed after year 5 based on the date planted.

troi of undesirable vegetation if needed

Fertilization or watering during years 1 through 3 will be done on an as

Approval or

Revision #

M.N.C.P.P.C. APPROVALS

For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet The Revisions Listed Below Apply to this Sheet

PROJECT NAME: EDAR. FOWTE

PROJECT NUMBER: 47-96006

c. The H.O.A. will be responsible for tree care.

<u>66</u> x 5 p.u.≠<u>330</u> p.u.

x 5 p.u.= p.u. 92 x 1 p.u.= 92 p.u.

9) Percentage of required bufferyard occupied by existing woodland:  $\mathcal O$ 

10) Six-foot fence or wall or five foot berm employed in bufferyard:

11) Total number of plant units <u>required</u> in buffer strip: 512

Number of shade trees provided: 9 x 10 p.u.=90 p.u.

13) Total number of plant units <u>provided</u> in buffer strip: 512

2. The maintenance program is as follows.

for the five year period.

chance to survive.

4) Impact of adjoining development (H.M.L):

Number of evergreen trees:

Number of ornamental trees:

Plant Management Plan

established.

shrubs

\_\_\_\_ shade trees

shrubs

shrubs

shrubs

shade trees

ornamental trees

evergreen trees

ornamental trees

evergreen trees

\_ evergreen trees

shade trees (or equivalent

ornamental or evergreen trees

ornamental or evergreen trees)

Number of lots: //6

4) Total number of trees <u>provided</u>:

1. Planting soil mixture shall be mixed on the project site. 1) Linear feet of street frontage, not including parking lots and driveway priver 300 WO GROWN Propertions for mixing are as follows: 2 parts topsoil, 1 part peat moss, a part washed builders rand (course textured sand devoid of impurities). Peat moss shall be thoroughly moistened before mixing 2) with the topsoil and sand. Manure shall be mixed with the topsoil peat, and sand mixture at the rate of 5 (five) pounds manure actual weight, to one cubic yard of topsoil, peat, and sand mixture. Mixing 3) shall be done in a thorough manner to insure uniform distribution of materials throughout the mixture, see landscaping specifications for

materials description specifications. 4) Number of plants provided: Mulching material shall be either wood chips, licorice root, taw root or ten bark acceptable to the landscape architect. A minimum of 2" (two) mulch shall be added to the top of each plant bed.

3. Delivery, preparation, protection, and storage of materials, time of planting and seeding, and planting procedures shall be under the

direction of the landscape architect. 4. Newsubstitutions without the approval of the landscape architect. 5. Blace 4" (four) of topsoil on all disturbed areas. Hand rake until smooth and seed per specifications.

Notes to include with all Plans: Cutting or clearing of woodland not in conformance with this Plan or without the expressed written consent of the Planning Director or fésignee shall be subject to a \$1.50 per square foot mitigation fee. the Forest Resources Unit of the Department of Environmental Resources (DER) must be contacted at (301) 925-5820 prior to the start of any work 6) Six-foot fence or wall or five foot berm employed in buffer strip:

You the site to address implementation of Tree Conservation measures shown on this Plan. Property owners shall be notified by the Developer or Contractor of any Woodland Conservation Areas (Tree Save Areas, Reforestation Areas, Number of plants <u>provided</u>: Afforestation Areas, or Selective Clearing Areas) located on their lot or parcel of land and the associated fines for unauthorized disturbances to these areas. Upon the sale of the property the owner / developer or owners representative shall notify the purchaser of the property of any

Woodland Conservation Areas. 4. All appropriate bonds will be posted with the Building Official prior to the issuance of any permits. These bonds will be retained as surety by 1) Linear feet of parking lot perimeter adjacent to property line: NONE the Building Official until all required activities have been satisfied.

Notes to include on Plans when appropriate: 5. The location of all Tree Protective Devices (TPD's) shown on this Plan shall be flagged or staked in the field prior to the pre-construction meeting with the Forest Resources Unit of DER and the Sediment and Erosion Control Inspector from DER. Upon approval of the flagged or staked TPD locations by the Forest Resources Unit, installation of the TPD's may begin. TPD installation shall be completed prior to installation of initial Sediment Controls. No cutting or clearing of trees may begin before final approval of TPD installation. Tree Protection Devices are not required for this Plan since an undisturbed 100 foot buffer of open land or a 50 foot forested buffer is

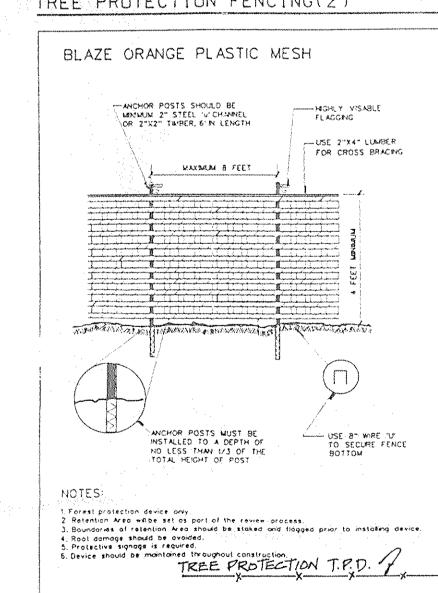
being maintained between the Limit of Disturbance (LOD) and the Tree Save Area. If the LOD changes and Impacts these undisturbed buffers the Forest Resources Unit of DER shall be contacted to evaluate the change to determine if revision to the Tree Conservation Plan are necessary or finstallation of TPD's will be required. Since work on this project will be initiated in several phases all TPD's required for a given phase shall be installed prior to any disturbance within that phase of work. Woodland Conservation - Tree Save Areas and/or Reforestation Areas shall 4) Number of plants provided: 3 shade trees be posted as shown at the same time as Tree Protective Device installation and/or start of referestation activities. These signs

shall remain in place until 6 most after with permits for write. All tree planting for woodland replacement, reforestation or afforestation will be completed prior to sale of waveres. Failure to establish the woodland replacement, reforestation or afforestation whin the prescribed time frame will result in a failure to receive a 1) Use category of proposed (non-residential) development: - CSC-Use and Occupancy Permit and/or a violation of this Plan including the wassociated \$1.50 per square foot penalty unless a written extension is 2) impact of proposed development (H ) or L): approved by the Forest Resources Unit of (DER) The Forest Resources Unit of DER shall be notified prior to soil

preparation or initiation of any tree planting on this site. Results of survival checks for all tree planting shall be reported to 5) Minimum required bufferyard (ABC, or D): the Forest Resources Unit of DER. 12. Prior to the issuance on any permits the contractor responsible for soil 6) Minimum building setback: 30 FT. preparation, site preparation, tree planting and tree maintenance must be identified. 7) Minimum width of landscaped yard:  $20 \, FT$ Name

Business Name Address

## TREE PROTECTION FENCING(2)



SOLPCE Prince George's County Manyana PODDLAND CONSERVATION MANUAL Aborea from Manyand State FOREST CONSERVATION MANUAL

COMMON NAME

RED MAPLE

WHITE PINE

RED BUD

DOGWOOD

JAPANESE ZELKOVA

FLOWERING CHERRY

FLOWERNE FORSYTHIA 2-3 HT.

DOUBLE FILE VIBURNUM 2'-3' Ht.

SIZE

6 - 8' HT.

7 - 9' HT.

- 9' HT.

7 - 91 HT.

2 1/2 - 3" CAL. B & B

2 1/2 - 3" CAL. B & B

2 1/2 - 3" CAL. B & B

B&B

B&B

B & B

във

Y QUANTITY BOTANICAL NAME

25 ACER RUBRUM

194 PINUS STROBUS

30 | CORNUS FLORIDA

FO 92 FORSYTHIA SUSPENSA

SHRUBS

43 OUERCUS PALUSTRIS

ZELKOVA SERRATA

CERCIS CANADENST

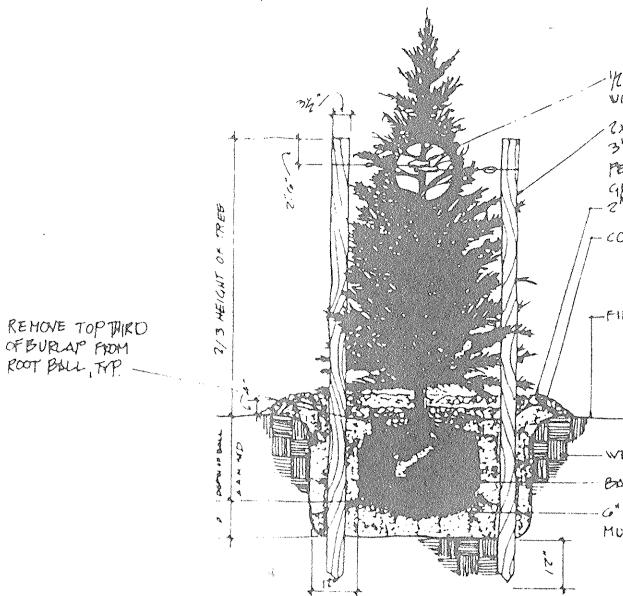
VIBURNUM TOMENTOSUM

PRUNUS KWANZAN

WOODLAMD ARRA MORRAVARRENCE REFORESTATION PROJECT TRAKS FOR FOUR FUTTURE

1 SIGN PER 100

SYMBOL ON PLAN



- "IL" DIA. RUBBER HOSE, SECURED WITH # 12 GAUGE PLUBLE WIRE - 2x4 WOOD TREE STAKE DRIVEN 3. 0. INTO CROUNCI-S STAKES PER TREE (PANT GIAKED PLAT 2" DEPTH MULCH - COMPACTED EARTH SAUCER

-FINISH GRADE

-WELL COMPACTED SUBGRADE BALLED BURLAPED G" HIN DEPTH OF PREPARED GOL MUSTURE, TAMP TO PREVENT GETTLEMENT

2"MIN LATER MULCH, IYP

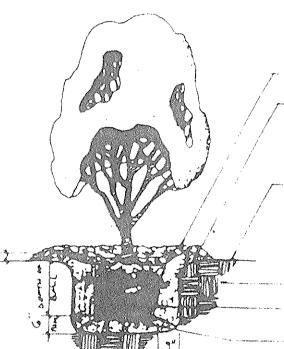
FLANT MATERIAL, SPACING

NO SPECIFIED ON PLANT

- "V" TRENCH @ EDGE OF PLANT

FINISH GRADE

NOTE: SETTING ALL TREES - THE PIT SHALL BE EXCAUATED TO A DEPTH SO AS TO ASSUME THAT THE INTERSECTION OF TRUNK AND THE TOP OF PECUT BOLL IS AT THE SUTE ELEVATION OF THE ADJACENT FINISH GRAPE.



· C'EXEFTH HULLIAN TOTAL -COMPACTED WATH EVALUER

- DRANCHING HEIGHT (A.A.N. STANDARD)

REMOVE TOPTHED

OFBURLAP FROM

Figure 3.6.7

WRAPPING AS SPECIFIED

- COMPAGRED EARTH GALVER

WELL COMPLYED SUBGENPE

2 MULCH, MILL LOYER

BALLED PERLAPSED

WINE STAKES IS MINU

INTO UNDISTURBED GOL

FINEH GRACE

-1:0" HIDINUM

-FINISH (RALE)

WELL COMPACTED ! GUBCORADE

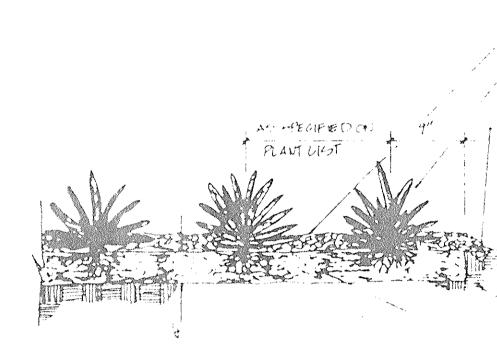
" (I MIN DEPTH OF FREMARED EXIL MIXITURE TAMP TO PREVENT GETTLEMENT

TRANSPLANT STOCK

POSTS FROM EXISTING THEE

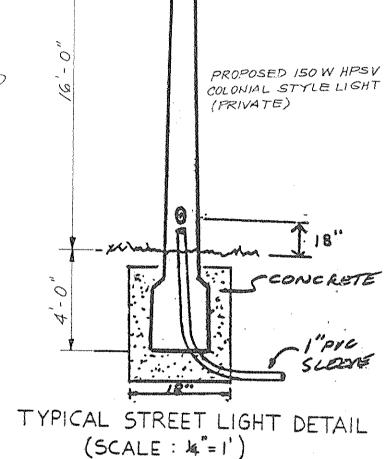
SAVE AREA

SEEDUMG STOCK

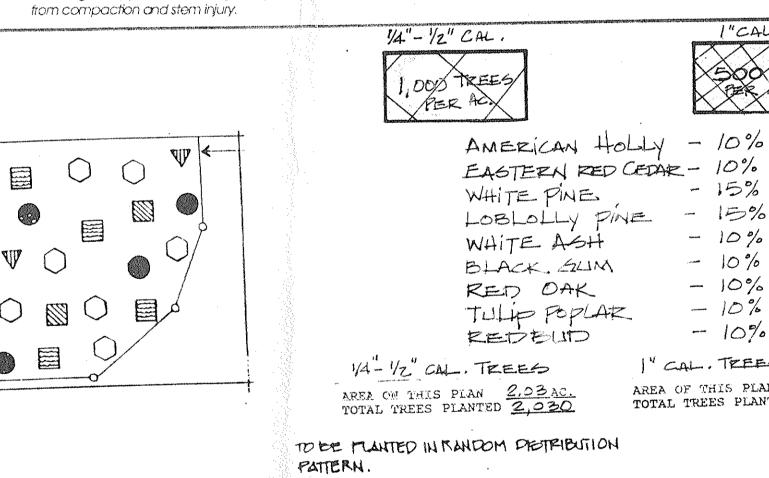


Seedling and Whip Planting Specification

WELL COMPACTED SUPGRADE 4" DEPTH FREPARED TOP 501L



Mulching newly planted seedlings is suggested as it helps the soil retain moisture and it protects the seedling

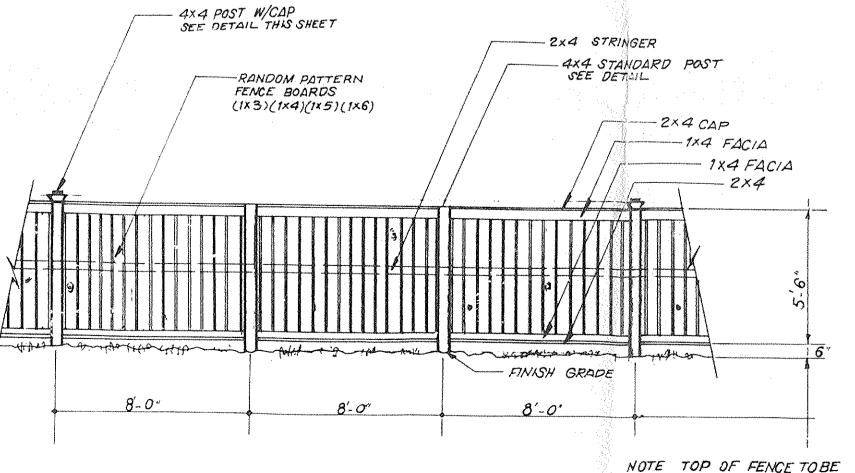


- 10% - 10% - 10% I" CAL. TEEFS AREA OF THIS PLAN 1.43 AC.
TOTAL TREES PLANTED 715

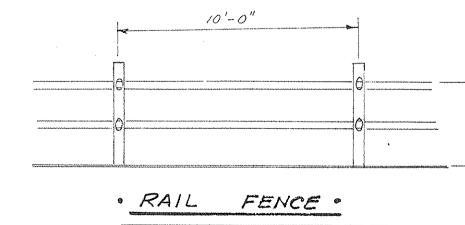
AREA TO BE REFORESTED ON THESE PLANS . 3.77 AC. REFORESTATION DETAILS

TIL DETAIL OF BENCH MODEL # 338 - 64T - 6'BENCH

DETAIL OF ASPHALT PATH

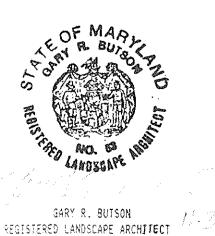


LEVEL STEP FENCE AT POSTS W/CAPS.



INSTALL 42" HIGH RAIL FENCE AT TOP OF WALLS.

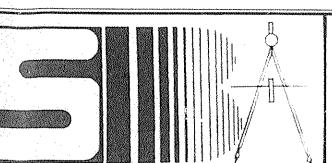
M-NCPPC Prince George's County Planning Department Natural Resources Division APPROVAL TREE CONSERVATION PLAN TCP- II/29/95 DATE



Board fence elevation

REVISIONS: SHAFFER BATTA & ASSOC., INC. 4-26-95-REVISED ENGINEERS-LAND PLANNERS-SURVEYORS 5-22-95-REVIGED 7 818 W.DIAMOND AVE., SUITE 100 GAITHERSBURG, MARYLAND 20878

(301) 417-0344



LANDSCAPE, TCP II, LIGHTING AND RECREATION PLAN

48 SHOWN SHEET NO. 4 OF 5 DATE NOVEMBER, 94 DRAWN BY: PRINCE GEORGE'S COUNTY, MARYLAND D.G. LEANO

The System To Unlock Your

STEP 2. INSTALLING THE BASE COURSE:

the kidney shaped void is on the bottom.

Installation Guidelines

KeyStone concrete modules form a mortarless, interlocking net

work that automatically provides a strong, attractive retaining wa

yet avoids the costly labor and difficulty of other masonry or rock

walls. KeyStone retaining wall modules and fiberglass pins are

nondeteriorating and virtually maintenance free, far outlasting walls

Excavate a shallow trench to approximately the depth and width

dimensions of your Key Stone modules. When constructing walls less

than 4'-0" high, mini modules can be placed on firm, undisturbed

original soils. When building walls above 4'-0" standard modules

or a combination of mini/standards shall be placed on a 6" layer

of compacted, well draining, granular fill. (i.e. sand or gravel a

95% Proctor compaction). The trench depth in this case shall be the

6" compacted layer plus one 8" module depth for each 6'-0" of

tions for walls below 10'-0" in height. For walls above 10'-0" pro-

vide a tilt from from to back so that the back is 1" lower than the

ily to achieve a method for quick foundation preparation.

front starting at the foundation. Achieve this with compacted granular

fill or a 2" thick concrete leveling footing. The use of concrete is

level. Place mini and standard units such that the surface showing

Provide for a level base in both from to back and side to side direc-

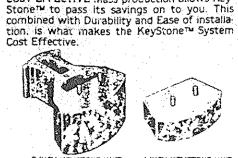
made of wood or railroad nes. The KeyStone Retaining Wall System

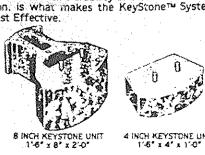
was developed with simplicity of construction in mind. The follow-

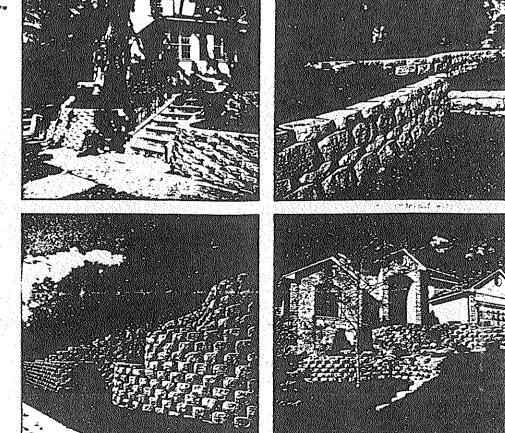
ing installation steps will guide you from start to finish.

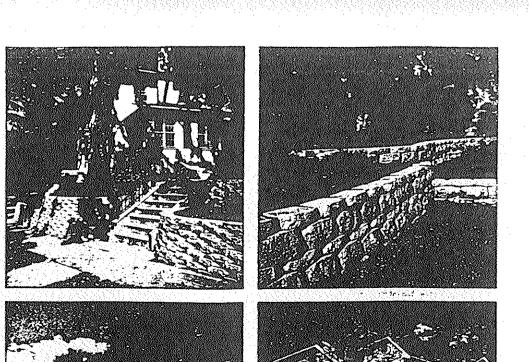
STEP I. PREPARATION OF FOOTING:

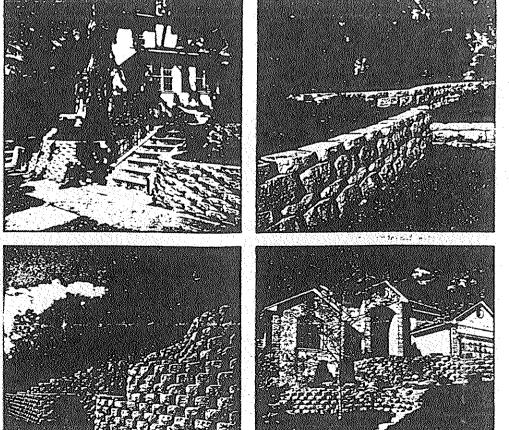
CREATIVITY Variations in color, face pattern and angle, along with two module sizes, make the KeyStone™ System a designer's dream. high-strength concrete modules and interlocknd fiberolass oins. The non-corrosive, non deteriorating materials provide a lifetime of performance. QUALITY APPEARANCE The heavy textures and the deep shadows of the KevStone™ System create a pleasing appearance that blends and harmonizes with the buildings and landscaping. EASE OF INSTALLATION The KeyStone™ Systern can be installed in half the time as other walls with semi-skilled personnel. No footings are required. COST EFFECTIVE Mass production allows Key-Stone to pass its savings on to you. This

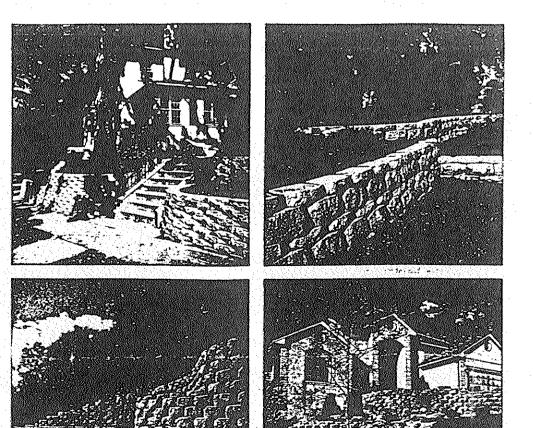


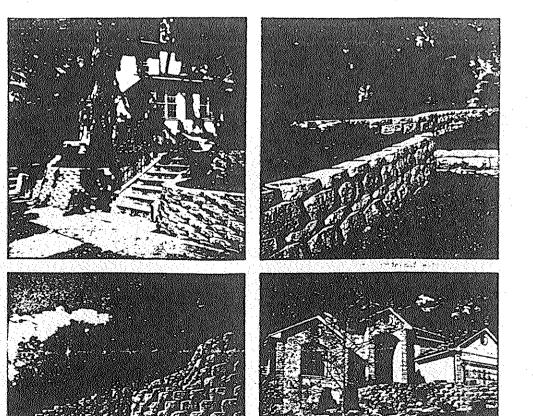


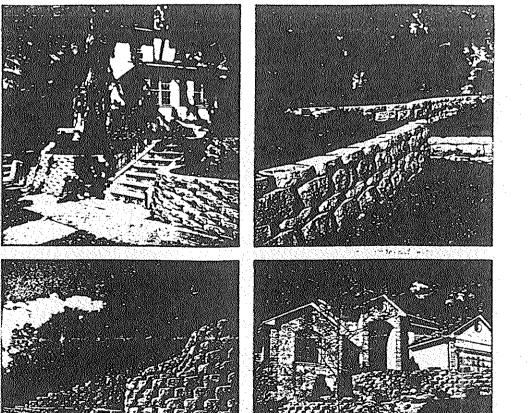


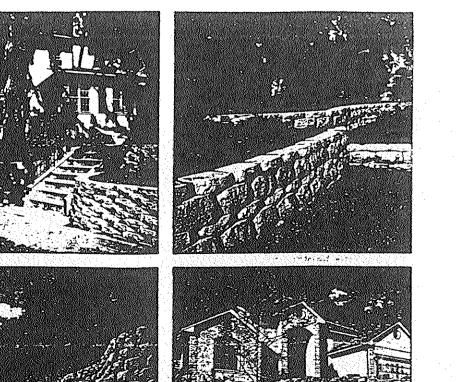












### KID BUILDERS SPECIFICATIONS FOR KID BUILDER #95051504

Plastic Caps shall fit snugly into 5" and 1-5/16" tube ends and shall be injection molded High Density Polyethylene. This plastic shall be stabilized against ultraviolet (UV) degradation and shall have color molded in. All caps will be installed at the factory and 5" caps will be secured with nylon or aluminum 6/6 rivets.

Paint shall be an electrostatically applied polyester dry powder coating which shall be cured at temperatures between 400 and 500 degrees Fahrenheit. The polyester powder shall comply with ASTM standards: D-522 (Flexibility Mandrel Test), D-2794 (Impact Resistance Test), B-117 (Salt Spray Resistance Test), D-2247 (Humidity Resistance Test), D822 (Weatherability Test), D3363 (Pencil Hardness Test), D2454 (Overbake Resistance Test) and D3359B (Adhesion Crosshatching Test). Epoxy or Hybrid paints are not acceptable due to poor weatherability characteristics.

Rotationally Molded Plastic Parts shall be molded from linear low density polyethylene with ultraviolet (UV) light stabilizers, anti-static guard and color molded in. This material shall comply with ASTM-D-790 (Flex Modulus), ASTM-D-638 (Tensile Strength), ASTM-D-648 (Heat Distortion Temperature) and ARM-STD (Low Temperature Impact) and shall have an average 5/16" (8mm) wall thickness.

Textured Poly-Vinyl-Chloride coating shall be an average of 1/8" thick. Poly-vinyl-chloride coating shall be oven cured, environmentally friendly and textured for better traction than wooden or smooth vinyl coated surfaces.

Hardware: Bolts, Nuts, Screws, Threaded Spacers, Washers and Other Hardware used in the assembly of components shall be Stainless Steel, Ultra-Kote™ coated and be tamper resistant. All necessary hardware shall be provided.

Deck Clamp assemblies shall consist of two steel half-clamps. Clamp profiles shall be designed to eliminate protrusions. Clamps shall be die formed from 12 gauge draw quality steel. Clamps shall have a 1/4" (6mm) radius rib formed in the top and bottom of the clamp for structural integrity. The clamp attachment bracket shall be formed from 11 gauge sheet steel and shall be welded securely to the clamp half. All clamp halves shall be zinc plated, yellow dichromate coated and phosphate coated before being TGIC polyester powder coated. Tamper-resistant fasteners shall be used to retain clamps and shall consist of 3/8" (10mm) diameter Torx® socket head steel cap screws and 3/8" (10mm) slab-base Tee nuts. All clamps shall be provided with a rivet to protect against slippage. The rivets have a stainless steel pin inside an aluminum sleeve.

Rail Clamp assemblies shall consist of two steel half-clamps. Clamp profiles shall be designed to eliminate protrusions. Clamps shall be die formed from 12 gauge draw quality steel. Clamps shall have a minimum 1/4" radius rib formed in the top and bottom of the clamp for structural integrity. All clamp halves shall be zinc plated, yellow dichromate coated and phosphate coated before being TGIC polyester powder coated. Tamper-resistant fasteners shall be used to retain clamps and shall consist of 3/8" diameter Torx® socket head steel cap screws and 3/8" slab-base Tee nuts. All clamps shall be provided with a Hammer-in rivet to protect against slippage. The rivets have a stainless steel pin inside an aluminum sleeve.

Galvanized Steel Posts shall be 5" (127mm) outside diameter, 11 gauge pre-galvanized round tubing. Minimum tensile strength shall be 55,000psi (310MPa). Minimum yield point shall be 50,000psi (230MPa). This tubing shall comply to ASTM standards: A-500 or A-513. The components shall be cleaned in a six bath system which shall include a rust-inhibitive iron phosphate wash prior to painting. The bottom portion of all upright posts shall be crimped slightly to enhance retention in concrete footings. Plastic caps shall fit into the uncrimped end of the 5" (127mm) tubing. After fabrication, all posts shall have a baked-on electrostatically applied polyester dry powder coating.

Square Vinyl Clad Metal Decks shall cover a minimum of 2,275 square inches (1.5 square meters) of top surface area, be a one-piece construction and be designed to maintain a full 48" (1.2m) on center post spacing. Metal decks shall be fabricated from 13 gauge hot rolled steel which shall be punched formed, and reinforced with welded in place 3" x 11 gauge strips. Decks shall have a pattern of equally spaced holes on each edge to provide flush mounting of play events that attach to the deck. This hole pattern shall allow multiple decks to be assembled at the same level providing a surface without size limitations. This assembly shall be dipped in a textured poly-vinyl-chloride coating which will provide better traction when wet than a wooden or smooth vinyl-coated surface.

Triangular Vinyl Clad Metal Decks shall be fabricated from 13 gauge hot rolled steel which shall be punched formed, and reinforced with welded in place 3" x 11 gauge strips. Each triangular deck shall cover a minimum of 985 square inches (0.64 square meters) of top surface area, be a one-piece construction and be designed to maintain a full 48" (1.2m) on center post spacing. Decks shall have a pattern of equally spaced holes on each edge to provide flush mounting of play events that attach to the deck. This hole pattern shall allow multiple decks at the same level to be assembled providing a surface without size limitations. This assembly shall be dipped in a textured poly-vinyl-chloride coating.

Transfer Station shall consist of a triangular deck, a single step, a two step assembly and handrails. The triangular deck shall be 16" above ground cover. This deck shall be fabricated from 11 gauge sheet steel, covering 639 square inches and have six 1"x6" hand slots incorporated into the deck surface for aid in user transition. The single step is located on one edge of the transfer deck enabling access from the ground to the transfer deck and the one piece, 2 step assembly provides access from the transfer deck to a 36" deck height. Each step shall have a tread depth of 16" and a tread width of 37-1/2", with each rise 8" or less. Each step assembly shall have an all welded construction from 11 gauge sheet steel. Each step assembly and Transfer Deck shall be dipped in a textured poly-vinyl-chloride coating. Transfer station handrails and loops shall be fabricated from 1-5/16" (33mm) O.D., pre-galvanized, 14 gauge tubing. Vertical supports are fabricated from 2-3/8" (60mm) O.D., pre-galvanized, 12 gauge tubing. A protective barrier is created with 1" (25mm) O.D., pre-galvanized, 11 gauge tubing along side of the two step assembly. All welded handrail assemblies shall have a baked-on electrostatically applied polyester dry powder coating.

Vinyl Clad Step Deck planks shall cover a minimum of 624 square inches (0.4 square meters) of top surface area per step and be designed to maintain a full 48" (1.2m) on center spacing. Metal step decks shall be fabricated from punched sheet steel and shall have 2-1/2" (64mm) formed sides. This assembly shall be dipped in textured poly-vinyl-chloride. Step deck shall mount using two 1-5/16" (33mm) handrails which shall have a baked-on electrostatically applied polyester dry powder coating...

Wave Slides with Hood enclosure shall be rotationally molded from linear low density polyethylene. Top of the slide hood shall be at least 38" above the deck surface. The connection between the slide and the slide hood shall prohibit string entanglement. Plastic slide side rails shall be a minimum of 8" (203mm) high from the slide surface and slide bedway shall be designed with a 16" (406mm) minimum width. Plastic slides shall have the manufacturer's trademark molded-in to identify the source of the product. Slide bed shall be one-piece with no seams or joints. Slide end support shall be fabricated from 1-1/2" square tubing and shall have a baked-on electrostatically applied polyester dry powder coating. Mid support shall be fabricated from 1-5/8" outside diameter tubing and shall have a baked-on electrostatically applied polyester dry powder coating.

Double Wide Slides shall be rotationally molded from linear low density polyethylene. Plastic double wide slide sides shall be 8" (203mm) high from the slide surface and slide bedway shall be designed with a 16" (406mm) minimum width. Double wide slide shall be a one-piece design with a center divider having no seams, joints or gaps. Plastic slides shall have the manufacturer's trademark molded-in to identify the source of the product. Slide end support shall be fabricated from 1-1/2" square tubing and shall have a baked-on electrostatically applied polyester dry powder coating. Mid support shall be fabricated from 1-5/8" outside diameter tubing and shall have a baked-on electrostatically applied polyester dry powder coating. A single rail sit down bar shall be fabricated from 1-5/8" outside diameter pre-galvanized steel tubing, attach to posts using rail clamps and shall have a baked-on electrostatically applied polyester dry powder coating.

360° Spiral Slide (U.S. Patent #D335,517) shall be one-piece, rotationally molded from linear low density polyethylene. Slide side rails shall be a minimum of 14" (406mm) high from the slide surface. Center post shall be 3-1/2" (89mm) pre-galvanized tubing. Slide bed and enclosure shall conform to United States CPSC guidelines for spiral slides. Spiral slide shall provide a full 360° of rotation. Slide transition decks shall be fabricated from punched sheet steel and shall cover a minimum of 1,080 square inches (0.7 square meters) of top surface. This assembly shall be dipped in textured poly-vinyl-chloride. Slide enclosures shall be fabricated from 1-5/16" (33mm) outside diameter pre-galvanized steel tubing and shall have a baked-on electrostatically applied polyester dry powder coating. Slide enclosures shall have no gaps greater than 3-1/2" (89mm) and less than 9" (229mm), especially between vertical rungs and

Sliding Poles shall be fabricated from 1-5/8" (41mm) outside diameter pre-galvanized steel pipe. After fabrication all components shall have a baked-on electrostatically applied polyester dry powder coating. The top support brace shall be fabricated from 1-5/16" outside diameter pre-galvanized steel pipe.

Step Ladders shall be fabricated from 13 gauge punched hot rolled sheet steel assembled to a 13/32" (10mm) thick high density, impact resistant, UV stabilized high strength polyethylene. Ladder treads and risers shall be dipped in a textured poly-vinyl-chloride and oven cured. Handrails shall be fabricated from 1-5/16" (33mm) outside diameter pre-galvanized steel rubing. Handrails shall be field attached to deck enclosures constructed from 1-5/16" (33mm) outside diameter pre-galvanized tubing. After fabrication handrails and enclosures shall have a baked-on electrostatically applied polyester dry powder coating. Slope of stairs shall be greater than 50° and will have rises no greater than 8-1/2" (216mm).

Inverted Arch Climbers shall be designed to incorporate a one-piece, all welded construction with rungs welded to siderails. The siderails shall be fabricated from 1-5/8" O.D. pre-galvanized steel tubing, be arched and have a center to center spacing of 28-7/16". The rungs shall be fabricated from 1-5/16" outside diameter pre-galvanized steel tubing and shall have a "U" shape design. Loops shall be fabricated from 1-5/16" (33mm) outside diameter pre-galvanized steel tubing. After fabrication all parts shall have a baked-on electrostatically applied polyester dry powder coating.

Curly Climbers shall have no gaps greater than 3-1/2" (89mm) and less than 9" (229mm), especially between coils and shall be of a design which will not allow children to climb into the interior of the coil. Curly Climber coils shall be fabricated from 1-5/16" (33mm) outside diameter pre-galvanized steel tubing. The center support post shall be fabricated out of 1-5/8" (41mm) outside diameter pre-galvanized steel tubing. The top support brace shall be fabricated from 1-5/16" outside diameter pre-galvanized steel tubing. After fabrication all parts shall have a baked-on electrostatically applied polyester dry powder coating.

"S" Pipe Climber side rails shall be fabricated from 1-7/8" (48mm) outside diameter pre-galvanized steel tubing. "S" pipe climber U-shaped rungs shall be fabricated from 1-5/16" (33mm) diameter pre-galvanized steel tubing, spaced evenly apart using center to center spacing. Climber shall be an all-welded construction. Loops shall be fabricated from 1-5/16" (33mm) outside diameter pre-galvanized steel tubing. After fabrication all parts shall have a baked-on electrostatically applied polyester dry powder

Mirror Panel mirror shall be fabricated from Type 430, 16 gauge, No. 2 bright annealed stainless steel. The mirror shall be attached to a plastic panel to provide an enclosure. The plastic panel shall have the manufacturer's trademark molded in to identify the source of the product. The panel shall be rotationally molded from linear low density polyethylene and shall have an average 5/16" (8mm) wall thickness.

Bubble Panels shall be fabricated from 1/4" (6mm) thick Lexan®, an extremely tough, impact resistant polycarbonate material and shall be optically clear. The bubble panel shall be attached to a plastic panel to provide an enclosure. The plastic panel shall have the manufacturer's trademark molded in to identify the source of the product. The panel shall be rotationally molded from linear low density polyethylene and shall have an average 5/16" (8mm) wall thickness.

Safety Panels shall have the manufacturer's trademark molded in to identify the source of the product. The panel shall be rotationally molded from linear low density polyethylene and shall have an average 5/16" (8mm) wall thickness.

Deck-to-Deck Panels shall be fabricated from 13/32" (10mm) thick high density, impact resistant, UV stabilized high strength polyethylene. Deck-to-Deck panels shall have pre-punched holes for mounting.

Roofs shall have the manufacturer's trademark molded-in to identify the source of the product. Roof shall be a double-wall construction. The roof shall be rotationally molded from linear low density polyethylene and shall have an average 5/16" (8mm) wall thickness. Roof shall mount using eight self-drilling Teks® screws.

Loops shall be fabricated from 1-5/16" (33mm) outside diameter galvanized steel pipe and shall have a baked-on electrostatically applied polyester dry powder coating.

Transition Loops shall be fabricated from 1-5/8" (41mm) outside diameter galvanized steel pipe with a stub rail fabricated from 1-5/16" (33mm) outside diameter galvanized steel welded into one end. After fabrication, the steel components shall have a baked-on electrostatically applied polyester dry powder coating.

Playevent Footings shall be a minimum of 12" diameter x 25" depth.

Footings for 5" Diameter Upright Posts shall be a minimum 12" diameter x 37" depth.

All Steel Pipe Components Excluding the Exceptions Listed Below shall comply with ASTM standards: A-500, or A-513. The steel pipe components shall be pre-galvanized. The components are freed of excess weld spatter and shall be cleaned in a six bath system which shall include a rust-inhibitive iron phosphate wash prior to painting.

Exceptions: 5" outside diameter aluminum posts and 5" outside diameter steel posts.

KID KUBES™ SPECIFICATIONS For Drawing #95051505

Plastic Caps shall fit snugly into 2-1/2" (64mm), 1-5/16" (33mm) diameter, and 1" (25mm) square pipe ends and shall be injection molded high density polyethylene. This plastic shall be stabilized against ultraviolet (UV) degradation and shall have color molded in. All plastic caps shall be pre-installed at the

Hole Plugs shall be injection molded plastic and provided to fill all unused pre-drilled holes in upright post and cross beams. Hole plugs shall be installed without tools and must not be hand-removable.

Paint shall be an electrostatically applied polyester powder coating which shall be cured at temperatures between 400° Fahrenheit (204° Celsius) and 500° Fahrenheit (260° Celsius). The polyester powder shall comply with ASTM standards: D-522 (Flexibility Mandrel Test), D-2794 (Impact Resistance Test), B-117 (Salt Spray Resistance Test), D-2247 (Humidity Resistance Test), D-822 (Weatherability Test), D-3363 (Pencil Hardness Test), D-2454 (Overbake Resistance Test) and D-3359B (Adhesion Crosshatching Test). Epoxy or Hybrid paints are not acceptable due to poor weatherability characteristics. The components shall be cleaned in a six bath system which shall include a rust-inhibitive iron phosphate wash prior to painting.

Rotationally Molded Plastic Parts shall be molded from linear low density polyethylene with ultraviolet (UV) light stabilizers, anti-static guard and color molded in. This material shall comply with ASTM-D-790 (Flex Modulus), ASTM-D-638 (Tensile Strength), ASTM-D-648 (Heat Distortion Temperature) and ARM-STD (Low Temperature Impact) and shall have an average 5/16" (8mm) wall thickness.

Hardware: Bolts, Nuts, Screws, Threaded Spacers, Washers and Other Hardware used in the assembly of components shall be Stainless Steel, Ultra-Kote<sup>TM</sup> coated and be tamper resistant. All necessary hardware shall be provided.

Textured Poly-Vinyl-Chloride coating shall be an average of 1/8" thick. Poly-vinyl-chloride coating shall be oven cured, environmentally friendly and textured for better traction than wooden or smooth vinyl coated surfaces.

Steel Upright Posts shall be pre-drilled 2-1/2" (64mm) square, 12 gauge, pre-galvanized steel tubing. Minimum tensile strength shall be 55,000 psi (380MPa). Minimum yield point shall be 50,000 psi (345MPa). Plastic caps shall be positioned in the top of each post. Posts shall have a baked-on electrostatically applied polyester dry powder coating.

Square and Add-on Vinyl Clad Metal Decks shall cover a minimum 1,739 square inches (1.12 square meters) of top surface area. Metal decks shall be fabricated from punched 11 gauge hot rolled sheet steel. This assembly shall be dipped in a textured poly-vinyl-chloride coating.

Double Vinyl Clad Metal Decks shall cover a minimum 3,385 square inches (2.18 square meters) of top surface area. Metal decks shall be fabricated from punched 11 gauge hot rolled sheet steel. This assembly shall be dipped in a textured poly-vinyl-chloride coating.

Transfer Station shall consist of a triangular deck, a single step, a two step assembly and handrails. The triangular deck shall be 16" above ground cover. This deck shall be fabricated from 11 gauge sheet steel, covering 639 square inches and have six 1"x6" hand slots incorporated into the deck surface for aid in user transition. The single step is located on one edge of the transfer deck enabling access from the ground to the transfer deck and the one piece, 2 step assembly provides access from the transfer deck to a 36" deck height. Each step shall have a tread depth of 16" and a tread depth of 37.5", with each rise 8" or less. Each step assembly shall have an all welded construction from 11 gauge sheet steel. Each step assembly and Transfer Deck shall be dipped in a textured poly-vinyl-chloride coating. Transfer station handrails and loops shall be fabricated from 1-5/16" (33mm) O.D., pre-galvanized, 14 gauge tubing. Vertical supports are fabricated from 2-3/8" (60mm) O.D., pre-galvanized, 12 gauge tubing. A protective barrier is created with 1" (25mm) O.D., pre-galvanized, 11 gauge tubing along side of the two step assembly. All welded handrail assemblies shall have a baked-on electrostatically applied polyester dry powder coating.

Vinyl Clad Step Ladders shall be fabricated from 13 gauge punched hot rolled sheet steel assembled to a 13/32" (10mm) thick high density, impact resistant, UV stabilized high strength polyethylene. Ladder treads and risers shall be dipped in textured poly-vinyl-chloride coating and oven-cured. Handrails shall be fabricated from 1-5/16" (33mm) O.D., pre-galvanized tubing. Handrails shall be field attached to deck enclosures constructed from 1-5/16" (33mm) O.D., pre-galvanized tubing. After fabrication handrails and enclosures shall have a baked-on electrostatically applied polyester dry powder coating. Slope of step ladders shall be greater than 50° and will have rises no greater than 8-1/2" (216mm).

Arched Chain Climbers shall be designed to incorporate a one-piece, all-welded frame. The side rails shall be arched and have a center to center spacing of 30" (0.8m). The side rails shall be fabricated from 1-5/8" (41mm) O.D., pre-galvanized steel tubing and shall have a baked-on electrostatically applied polyester dry powder coating. Chain rungs shall be fabricated from 1" (25mm) O.D., 14 gauge hot rolled steel, be electrically welded to 4/0 steel chain and shall have a baked-on electrostatically applied polyester dry powder coating. After fabrication, chain and rung assembly shall be coated with a poly-vinyl-chloride coating, and shall then be connected to the side rail assembly with 'S' hooks. Arched chain climber shall come with two loops.

Inverted Arch Climbers shall be designed to incorporate a one-piece, all-welded construction with rungs welded to the side rails. The side rails shall be arched and have a center to center spacing of 28-7/16" (0.8m). The side rails shall be fabricated from 1-5/8" (41mm) O.D., pre-galvanized steel tubing. The rungs shall be fabricated from 1-5/16" (33mm) O.D., pre-galvanized steel tubing and shall have a "U" shape design. The final one piece welded construction shall have a baked-on electrostatically applied polyester dry powder coating. Inverted arch climber shall come with two loops.

Wave Slides with Hood enclosure shall be rotationally molded from linear low density polyethylene. Top of the slide hood shall be at least 38" above the deck surface. The connection between the slide and the slide hood shall prohibit string entanglement. Plastic slide side rails shall be a minimum of 8" (203mm) high from the slide surface and slide bedway shall be designed with a 16" (406mm) minimum width. Plastic slides shall have the manufacturer's trademark molded-in to identify the source of the product. Slide bed shall be one-piece with no seams or joints. Slide end support shall be fabricated from 1-1/2" square tubing and shall have a baked-on electrostatically applied polyester dry powder coating. Mid support shall be fabricated from 1-5/8" outside diameter tubing and shall have a baked-on electrostatically applied polyester dry powder coating.

Elbow Slides shall be one-piece, rotationally molded from linear low density polyethylene. Slide side rails shall be a minimum of 9" high from the slide surface. Slide enclosure shall be fabricated from 1-5/16" O.D. tubing and shall have a baked-on electrostatically applied polyester dry powder coating. Slide end support shall be fabricated from 1-1/2" square tubing and shall be powder coated.

Steering Wheels shall be cast in Tenzaloy, a high strength, self-aging aluminum alloy of the aluminum-zinc-magnesium type. This alloy shall comply to ASTM standards: B179-73, B26-72, B108-73, and Federal Specifications: QQ-A-371f, QQ-A-601d and QQ-A-596e. Steering wheels shall mount to a 1-5/16" (33mm) Q.D., pre-galvanized tube. Afterfabrication, all these components shall have a baked-on electrostatically applied polyester dry powder coating.

Mirror Panel mirrors shall be fabricated from type 430, 16 gauge, No. 2 bright annealed stainless steel. The mirror shall be attached to a plastic panel to provide an enclosure. The plastic panel shall have the manufacturer's trademark molded in to identify the source of the product. The panel shall be rotationally molded from linear low density polyethylene and shall have an average 5/16" (8mm) wall thickness. Panel mounting brackets shall be fabricated from 7 gauge, pre-galvanized sheet steel and dichromate washed. After fabrication, all steel components shall have a baked-on electrostatically applied polyester dry powder coating.

Window Panels shall be fabricated from 1/4" (6mm) thick Lexan®, an extremely tough, impact resistant polycarbonate material and shall be optically clear. The window shall be attached to a plastic panel to provide an enclosure. The plastic panel shall have the manufacturer's trademark molded in to identify the source of the product. The panel shall be rotationally molded from linear low density polyethylene, and shall have an average 5/16" (8mm) wall thickness. Panel mounting brackets shall be fabricated from 7 gauge, pre-galvanized sheet steel, and dichromate washed. After fabrication, all steel components shall have a baked-on electrostatically applied polyester dry powder coating

Single Deck Roofs shall have the manufacturer's trademark molded in to identify the source of the product. The roof shall be rotationally molded from linear low density polyethylene and shall have an average 5/16" (8mm) wall thickness. Roof shall mount using four self drilling Tek® screws. This roof requires four Kid Kubes posts for mounting.

Deck-To-Deck Panels shall be fabricated from 13/32" (10mm) thick, high density, impact resistant, UV stabilized high strength polyethylene. Deck-to-Deck panels shall have pre-punched holes for mounting. Panel mounting brackets shall be fabricated from 7 gauge sheet steel and dichromate washed. After fabrication, all steel components shall have a baked-on electrostatically applied polyester dry powder coating.

Loops shall be fabricated from 1-5/16" (33mm) O.D., pre-galvanized steel tubing, shall have a baked-on electrostatically applied polyester dry powder coating and be designed to bolt directly to the post and deck.

There shall exist NO GAPS greater than 3.5" and less than 9" in any component design, unless otherwise

Footing Requirements shall vary depending on the deck heights, or events attached to the structure.

Anchoring Requirements shall vary depending on the deck heights, or events attached to the structure. All structures having overhead events, a clatterbridge or deck heights above 36" are to be anchor bolted into concrete footings using supplied anchor bolts.

All Steel Tube Components shall comply with ASTM Standards: A-500 or A-513. The steel pipe components shall be pre-galvanized. The components are freed of excess weld spatter and shall be cleaned in a six bath system which shall include a rust-inhibitive iron phosphate wash prior to painting.

### KID TILES™ SPECIFICATIONS

Kid Tiles<sup>TM</sup> impact absorbing surface shall consist of prefabricated Polyurethane resin-bound recycled rubber crumb/shred material derived from recycled tires. The individual tiles shall be furnished in a size of one meter by one meter. Tile thickness shall be 1.55", 2.55" or special. Tiles shall have a critical height rating of 4 ft. or 7 ft., with a G-Max of less than 200 and a HIC of less than 1000 when evaluated in accordance with ASTM Procedure F1292. Rubber Tile color to be Black or Green or Red Oxide

Adhesive shall be a nonflammable non-shrinking, one part moisture cured polyurethane. The adhesive shall be capable of bonding to concrete or asphalt.

SCHEDULE OF RECREATION FACILITIES

MANUFACTURER - IRON MOUNTAIN FORGE
REPRESENTATIVE - BOSCO ASSOC.
P.O. BOX 30175
ALEXANDRIA, VA. 22310
1-800-669-0907

KID KUBE - #95051505 (SEE DETAIL)

KID KUBE - #95051504 (SEE DETAIL)

BENCHES - #338-6GT-6 FT. STATIONARY GALV.

PICNIC TABLES - #238-GT-8 FT.

GRILLS - #198-X

TRASH RECEPTACLE - #293-X2F-32 GAL. STATIONARY

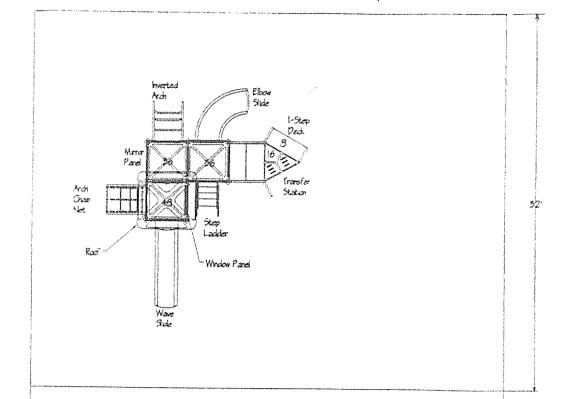
990 FT. ASPHALT PATH 6 FT. WIDE - 4 IN. ASPHALT

2110 S.F. KID TILES

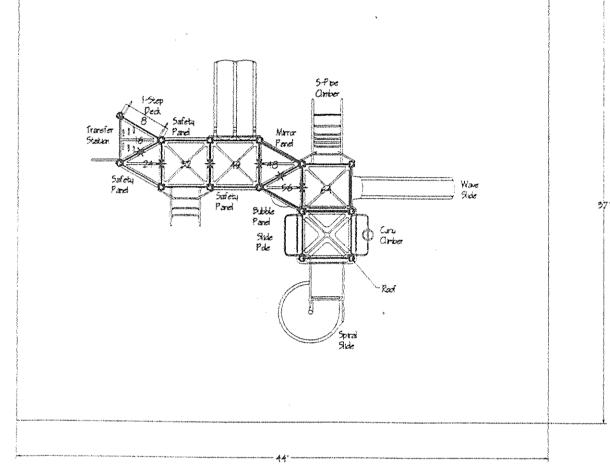
1740 S.F. CONCRETE PAVERS BY BALCON INC. 12" X 12"

PLAY EADIPMENT & SURFACE MEET C.P.S.C. GUIDELINES

AND FEDERAL PEGS. FOR HANDICAP ACCESSIBILITY.



Iron Mountain Forge Kid Kubes **★ 95 05 1505** 



Iron Mountain Forge Kid Builders

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Prince Georga's County Planning Department
Natural Resources Division

APPROVAL

TREE CONSERVATION PLAN

TCP-

M-NCPPC

REVISIONS:

MAY 22, 195 -

SHAFFER BATTA & ASSOC., INC.

ENGINEERS-LAND PLANNERS-SURVEYORS
B 18 W.DIAMOND AVE., BUITE 100
GAITHERSBURG, MARYLAND 20878
(301) 417-0344



LANDSCAPE, TCP II, LIGHTING AND RECREATION PLAN

CEDAR POINTE
SURRATTS ELECTION DISTRICT # 9
PRINCE GEORGE'S COUNTY, MARYLAND

BHEET:

5 OF 5

DATE:

MAY 1995

DRAWN BY:

D.G. LEANO

AS SHOWN