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 2.











|  | Address Chart |
| :---: | :---: |
| LOTTPRREEL $\#$ | Stret Adoress |
| \#337 Precti | terenal rives orne |


| Sheet Index |  |
| :---: | :---: |
| SHET | DESCRIPTION |
| , | Corres siter |
|  | Ster |
|  |  |
|  | Sepmer |
| - |  |
| - | ERMNN |
| $\frac{9}{10}$ |  |
| $\stackrel{10}{10}$ | SmM Rerose |
| $\frac{12}{18}$ | Lanvechre fluv |
|  |  |
|  | (est coveremin $p$ M |

## SITE DEVELOPMENT PLAN FOR MASS GRADING

## EMERSON

(KEY PROPERTY)

## SECTION 3 - AREA 6

PARCEL A
Howard County, Maryland

$\underset{\text { SOCATION MAP }}{\text { LOCD }}$
(1) REVISION No. 1 PURPOSE STATEMENT: 1. This STE DEVELOPMENT RAN WAS
REVISEDTO MOVME CON STRUCTION
 2. TO SHOW NEW OWNERSHIP




STIE ANALSIS DATA CHART




1.
 $\qquad$




## DNEN


A Tan ortuan phame
 COVER SHEET





## SECTON I-VEGETATIE STABBLIZATION METHODS AND MATERILL




Amenwwh ( (ERTILIZR AND LIME Specifications






c. SEebed perefaraton


Apply fertilierer and line as preacribed on the plans


1. Permaner seonmo



C. Apply soll amendaments as per soll test or as notuded on the plans.


D. SEED SPEGFications

Note: Seed tasas shall be male avalalabe to to the inspector to verfty type and rate of seed


E. Mertion or sebin







 provide at least M inch of soll coverring.

Mich speaficitions (in oroer of premerence)



A. WCFIM sind minn (WCFM
sed lito



. wcem materal stan icon


2. MuLCHING SEEDOD AREAS - Mutch shatid be applied to all seeced areas immedatates









SECTON I- TEMPORARY SEEDING


| Seed Mxture (Hardiness Zone 7 N) |  |  |  |  |  | Lme Rato |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | Species |  | Steates |  |  |  |
| 1 |  | 50 | chit | \% $4^{\prime \prime-1 / 2 "}$ |  | $1100^{2}$ |
|  | (Teerem |  | $51-814$ | \% $4^{\prime \prime}-1 k^{\prime \prime}$ | (15 L6.5.1000 SF) | (100 L6E,1000 SF) |

SECTION III - PERMANENT SEEDING



 SECTION IV - SOD
 $\qquad$






B. SOD NSTALLATION






1. Atar the frost weel

section $r$ - turggrass establishment

 ,









## doeal tume cf seeong



irkIGATON

D. Reparrs and mantenance






## DEFINTION

## EEFNTIOI


 CoNDITIONS WHERE PRCCTICE APPLES













 b. Oreginic content of toposil shall be ono less than 1.5 percerent by




 | and Materalilill |
| :---: |
| Torson Applataton |

















PROFILE THROUGH RISER AND PRINCIPLE SPILLWAY



PROFILE ALONG CENTERLINE OF EMBANKMENT






STORMWATER MANAGEMENT POND
GENERAL CONSTRUCTION SPECIFICATIONS

GNERAL

 SITE PREPARATION
 reas to be covered



































PLLSTCC PPE - Allof the follomng orteterata shall apply tor plassicic pipe

 4. Baccilling shall conform to "Structure Backitlu?

CONCRETE










1.) STABIIIZATION

EROSION AND SEDIMENT CONTRO


12. SEEEING Seding, ertilung and mulchning shanabo as folluws:



2 tons per acrer Dolomiticic Llimstotone

.00 pounds per acre.




15. | FENCE |
| :--- |
| Split rallenconge |

 oin contere, each


16. CONSTRUCTION ISSPECTION BY PESIGNATED ENEINERS





28710












|  |  |
| :---: | :---: |
|  | KENGEDFOKES CONFEFATIDN AREAS'A' CHANGED OWNER/DEVELOREK CHANGED OWNER/DEVELOPER vision Description |
|  | DEVELOPMENT PLAN FOR MASS GRADING <br> EMERSON <br> (KEY PROPERTY) <br> SECTION 3 - AREA 6 |


1VNMN $\qquad$



Landscape Notes










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 20
and





(1) Less Than $3^{\prime \prime}$ Cal. Tree Planting


(3) Evergreen Tree Planting
nores


(5) $\frac{\text { Shrub Planting }}{\text { Noto }}$

(2) $\frac{\text { Tree Planting on Slope }}{\text { Noto sate }}$

(4) $\frac{\text { Evergreen } \text { Tree Planting on Slope }}{\text { Noto solo }}$



## D) Tr


landscape details

















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ARt 3 Bexchnow




 O4 IENUP














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0.00
18.01





|  |  | Plants reautred - 94 (200 ${ }^{\text {I" }}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Specese name | Com | stre | ${ }^{\text {spacing }}$ | Quantity | olerrem | U6 |
| hier eana | senvecerery | ${ }^{\text {cortatarer foumem } 11 .}$ |  | ${ }^{16}$ | ${ }_{\text {full sun to pratit hade }}^{\text {futl sum }}$ |  |
| Comusforidat |  |  | ${ }^{15 \times \times 15}$ | - |  |  |
| Quecrus Selura | northen red oak | contanere frown 1 P Catiear | ${ }^{15 \times 15}$ |  | file |  |
| torals |  |  |  | ${ }_{94}$ |  |  |


|  |  | Plant reauried - 70 (200 1" alliper treesla |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Species name | Common | Stze | ${ }^{\text {Spacing }}$ | Quantity | Tolerane | Indietor status |
| Soentron tupferer | tultp poplar | Cantatare rocoin 1 coaleer | ${ }^{15}$ | 25 | full sun to pat | facu |
| Prumus eratha | ${ }_{\text {black cheryy }}^{\text {buact couist }}$ |  | ${ }^{\frac{15}{15 \times \times 15}}$ | ${ }^{23}$ |  | FACLU- |
| torals |  |  |  | 70 |  |  |




Forest Protection Fence





1 Rencen mean iecssinc on Fillo
EMERSON
(KEY PROPERTM)



