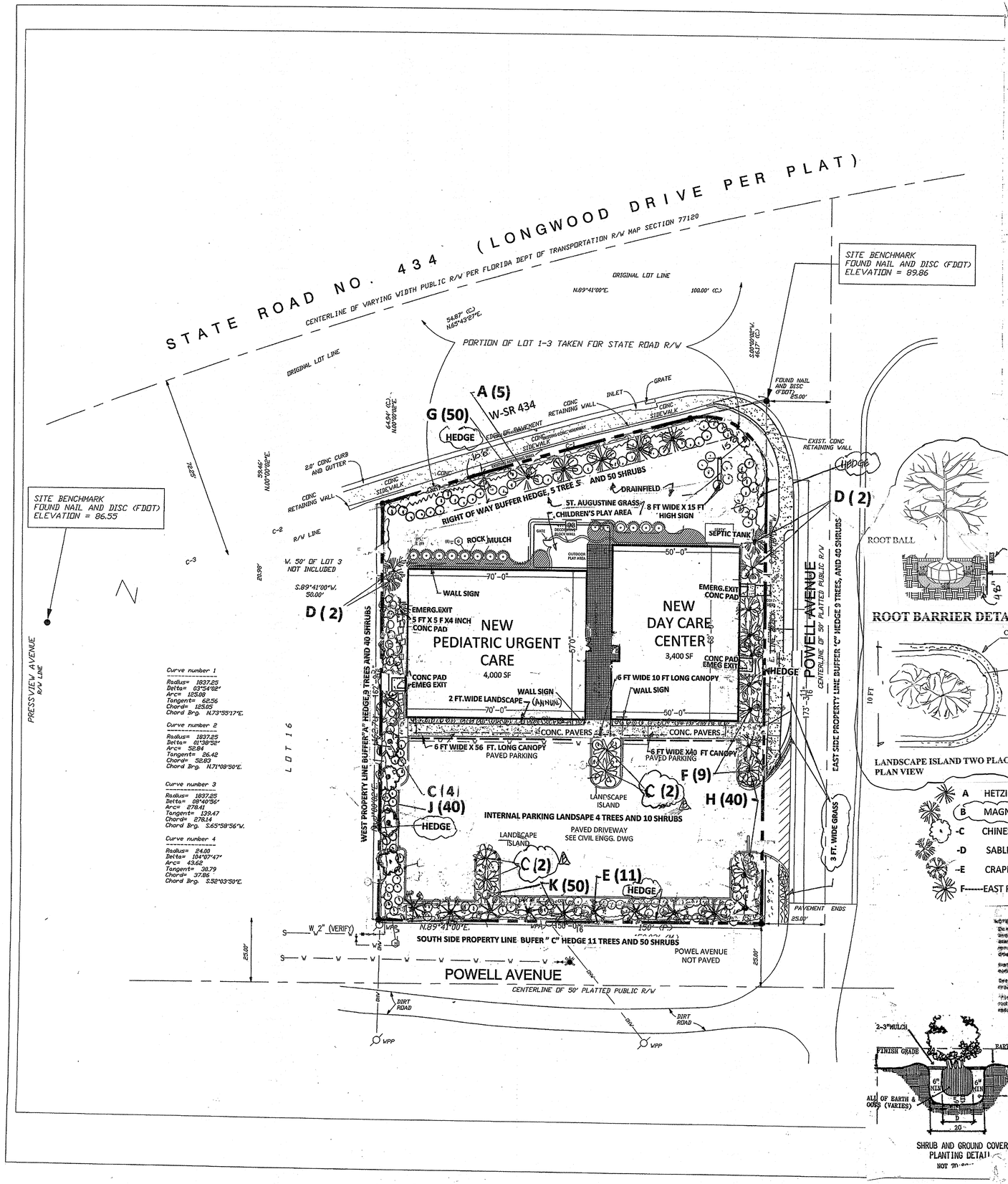
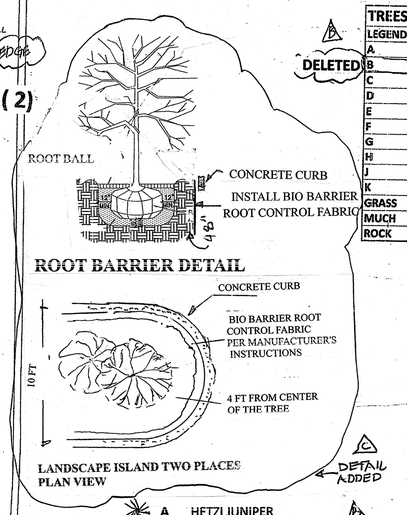




GENERAL NOTES

1. ALL LANDSCAPE WORK SHALL CONFORM TO CITY OF LONGWOOD LANDSCAPE ORDINANCE.
2. ALL PLANT MATERIAL SHALL BE FLORIDA NO.1
3. CALL SUNSHINE 1-800-432-4770 48 HOURS PRIOR TO COMMENCE LANDSCAPE WORK.
4. CONTRACTOR SHALL NOTIY IF ANY CHANGES TO ORIGINAL APPROVED PLAN.
5. IRRIGATION SYSTEM SHALL BE INSTALLED PER IRRIGATION INSTALLATION DRAWING.
6. IRRIGATION WELL AND PUMP SHALL BE LOCATED PER DRAWING.
7. PROTECT ALL NEW PLANTS PER STANDARD PRACTICE AND PER SKETCH SHOWN ON DRAWING.
8. LANDSCAPE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND AS BUILT DRAWINGS.
9. ALL PLANTS LOCATIONS SHALL BE FIELD VERIFIED.
10. ALL PLANTS SHALL BE HEALTHY AND GOOD CONDITIONS BEFORE AND AFTER THE INSTALLATION.
11. PREPARE BLACK TOP SOIL PLANT BEDS PRIOR TO INSTALLATION OF PLANS .SHUBBERIES AND GROUND COVER.
12. INSTALL FERTILZER TO PLANT AREAS.

GENERAL SITE DATA

ZONING OF THE PROPERTY----------NEIGHBORHOOD COMMERCIAL
USE OF THE PROPERTY----------PEDIATRIC URGENT CARE AND PEDIATRIC DAY CARE
BUFFER TYPES ----------
ON NORTH SIDE RIGHT OF WAY BUFFER 10 FT
ON WEST SIDE BUFFER TYPE "A" 10 FT WIDE Next to commercial zoning)
ON SOUTH SIDE BUFFER TYPE "C" 10 FT WIDE (Next to residential zoning)
ON EAST SIDE BUFFER TYPE "C" 10 FT WIDE (Next to residential zoning.
AREA OF THE PROPERTY --------- ------ 25,264.8 SQUARE FEET ----.58 ACRE
PARKING IS PAVED PER ZONING REQUIREMENT, SEE CIVIL ENG PLAN.
STOP SIGN , TRAFFIC SIGNS ARE PROVIDED---------SEE CIVIL ENG. PLANS
BUSINESS SIGN SHALL BE 15 FT HIGH AND PER SIGNAGE CODE

BUSINESS 15 FT HIGH SIGN IS 15 FEET FROM FRONT OF THE PROPERTY AND 25 FEET FROM SIDE OF THE PROPERTY.
REPLACEMENT OF EXISTING TREES SHALL BE 3 INCH SIMILAR OR GREATER

GRAPHIC SCALE
20 0 10 20
(IN FEET)
1 inch = 20 ft.
IF PRINTED ON 11x17
1 inch = 40 ft.

LANDSCAPE PLAN

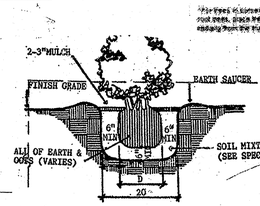
TREES AND SHRUB SCHEDULE

LEGEND	COMMON NAME	BOTANICAL NAME	GALLON	CALIPER	HEIGHT	REMARKS	QUITY
A	HETZI JUNIPER		3	4 INCH	10 FT	MIN .FLORIDA #1	5
B	MAGNOLIA GRANDIFLORA	MAGNOLIA DD BLACHARD	3	4 INCH	10 FT	MIN .FLORIDA #1	2
C	CHINESE ELEM	ULMUS PERVIFOLLA	3	3 INCH	10 FT	MIN .FLORIDA #1	8
D	SABEL PALMI	SABEL PALMETTO	3	4 INCH	12 FT	MIN .FLORIDA #1	4
E	CRAPE MYRTLE	LAGERSTROEMLA INDIC	2.5	3 INCH	8 FT	MIN .FLORIDA #1	11
F	EAST PALATKA HOLLY	SEX X ATTENUATA EAST PALATKA	3	3 INCH	8 FT	MIN .FLORIDA #1	9
G	WALTERS VIBURMUM	VIBURNMUM OBOVATUM	3			AT 5 FT O.C.	50
H	LIRIOPE	LIRIOPE MUSCARI SUPER BLUE	3			AT 3 FT O.C.	40
J	CROTON MAMMY	VARIEGATUNUS MAMMY	3			AT 3FT O.C.	40
K	PARSON'S JUNIPER	JUNIPERUS CHINESIS PARSONIL	3			AT 3 FT.OC	50
GRASS	ST. AUGUSTEIN						3500 SQ
MUCH	SHREADED BROWN MULCH DEPTH TO BE DETERMINED						TBD
ROCK	ONE INCH DIAMETER TAN EGG ROCK . DEPTH TO BE DETERMINED						TBD

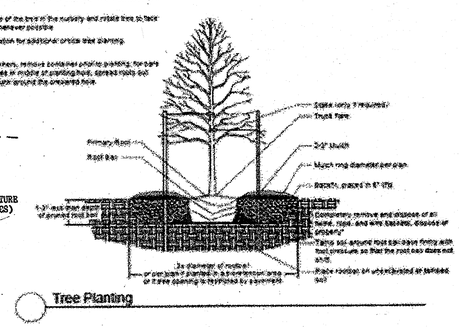
DELETED

LANDSCAPE REQUIRED AND LANDSCAPE PRIVIDED SCHEDULE

		TREES REQ.	SHRUBS REQ.	TREES PROVIDED	SHRUBS PRIVIDED
RIGHT OF WAY BUFFER					
3- TREES REQUIRED PER 100 FT.	150 FT RIGHT OF FRONTAGE REQUIERED	5			
33- SHRUBS REQUIRED PER 100 FT.	150 FT RIGHT OF FRONTAGE REQUIERED		49	5	50
WEST SIDE BUFFER "A "					
2.0 TREES REQUIRED PER 100 FT	162 FT WEST PROPERTY REQUIRED	4		4	
8.0 SHRUBERIES REQUIPER 100 FT.	162 FT WEST PROPERTY REQUIRED		13		40
SOUTH SIDE BUFFER "C "					
7.2 TREES REQUIRED PER 100 FT.	150 FT SOUTH PROPERTY REQUIRED	11		11	
28.8 SHRUBS REQUIRED 100 FT.	150 FT SOUTH PROPERTY REQUIRED		44		50
EAST SIDE BUFFER "C"					
7.2 TREES REQUIRED PER 100 FT.	125 FT EAST PROPERTY REQUIRED	9		9	
28.8 SHRUBS REQUIRED 100 FT.	125 FT EAST PROPERTY REQUIRED		36		40
INTERNAL PARKING LANDSCAPE					
AREA PARKING 7880 SFT	10 % OF PARKING AREA =788 SFT.REQUIRED	4		4	
	ONE TREE PER 200 SFT.				10
OTHER LANDSCAPE					
10 TREES PER ACRE	AREA OF THE PROPERTY .58 ACRE	5		5	
TOTAL TREES AND SHRUBS PROVIDED				37	190



SHRUB AND GROUND COVER PLANTING DETAIL
NOT TO SCALE



SUNSHINE STATE ONE CALL OF FLORIDA
CALL 5 DAYS BEFORE YOU DIG FOR UTILITY LOCATIONS

REVISIONS		
REV.NO.	DATE:	REMARKS:
A	9.16.16	
B	10.30.16	REVISED PER COMMENTS
C	12.17.16	ROOT BARRIER DETAIL ADDED

DRAWING TITLE
LANDSCAPE PLAN

PROJECT TITLE :
PROPOSED 3990 SQ.FEET ONE STOREY PEDIATRIC URGENT CARE AT SUITE #100 WEST SR 434 LONGWOOD FLORIDA 32875 FOR DR. JAGDISH AMBWANI MD

ENGINEER
P.N.JAGTAP P.E.
FLORIDA REGISTRATION NO. 31492
5890 MARLBERRY DRIVE
ORLAND , FLORIDA 32819
PHONE:407 230 2850
EMAIL:pnjagtap@aol.com

KPA DESIGN LLC CA LIC NO 30478
1485 MARTIN BLVD, MERRITT ISLAND
FLORIDA 32952
321 960 5497, 321 403 2093
kishorpathare@yahoo.com
skasthari@cfl.rr.com

SCALE:	
JOB NO.	
DATE:	JUNE 06, 2016.
DRAWN BY	SG/KP
CHECKED BY	SK/KP

DRAWING NO.
L-1

SHEET NO.
1 OF 2