

BASED ON COA TABLE 5--5-1

TOURO COLLEGE OF DENTAL MEDICINE:

MEDICAL OR DENTAL CLINIC: 5 SPACES/ 1,000 SQ.FT. GFA
GRAND TOTAL TOURO DENTAL MEDICINE AREA= 76,480
77,329 S.F./1,000 X 5= 382 SPACES
TOTAL SPACES REQUIRED= 382 SPACES

LOVELACE BIOMEDICAL RESEARCH INSTITUTE:

RESEARCH OR TESTING FACILITY: 1.5 SPACES/ 1,000 SQ.FT. GFA
LOVELACE BIOMEDICAL RESEARCH INSTITUTE AREA= 45,549 SQ.FT.
45,549/1,000 SQ.FT. X 1.5= 68 SPACES

PARKING SPACES REQUIRED= 450 SPACES
STANDARD ACCESSIBLE SPACES REQUIRED= 7 SPACES
VAN ACCESSIBLE SPACES REQUIRED= 2 SPACES
TOTAL (STANDARD + VAN)= 9 SPACES
TOTAL PARKING SPACES REQUIRED = 459 SPACES (INCLUDING ACCESSIBLE SPACES)

PARKING SPACES PROVIDED AT LOVELACE PROPERTY= 182 SPACES (11 ACCESSIBLE)
PARKING SPACE PROVIDED AT GATEWAY CENTER
AT GIBSON HEALTH HUB TO WEST OF LOVELACE PROPERTY= 279 SPACES

TOTAL
STANDARD ACCESSIBLE SPACES PROVIDED= 9 SPACES
VAN ACCESSIBLE SPACE PROVIDED= 2 SPACES
TOTAL PARKING SPACES PROVIDED = 461 SPACES (INCLUDING ACCESSIBLE SPACES)

<u>TOURO COLLEGE OF DENTAL MEDICINE:</u>	
NUMBER OF STUDENTS (WHEN FULLY SUBSCRIBED)=	200 SPACES
NUMBER OF STAFF (ANTICIPATED)=	50 SPACES
NUMBER OF FACULTY (EACH DAY)=	30 SPACES
NUMBER OF PATIENTS	
(100 IN THE MORNING/ 100 IN THE AFTERNOON)=	100 SPACES
TOTAL TOURO COLLEGE OF DENTAL MEDICINE PARKING REQUIRED=	380 SPACES
<u>LOVELACE BIOMEDICAL RESEARCH INSTITUTE:</u>	
TOTAL LOVELACE BIOMEDICAL RESEARCH INSTITUTE PARKING REQUIRED=	50 SPACES
TOTAL NUMBER OF PARKING SPACES REQUIRED FOR BOTH TCDM AND LBRI=	430 SPACES
TOTAL NUMBER OF ON-SITE PARKING SPACES PROVIDED AFTER RE-STRIPING=	182 SPACES
<u>TOTAL NUMBER OF OFF-SITE (GATEWAY CENTER) PARKING SPACES PROVIDED=</u>	<u>277 SPACES</u>
TOTAL NUMBER PARKING SPACES PROVIDED (OFF AND ON-SITE) PROVIDED=	459 SPACES

B. REFERENCE MECHANICAL DRAWINGS FOR NEW MECHANICAL EQUIPMENT AT SITE NOT SHOWN IN THIS DRAWING.
 C. REFERENCE ELECTRICAL DRAWINGS FOR NEW ELECTRICAL EQUIPMENT AT SITE NOT SHOWN IN THIS DRAWING.

KEYED NOTES

1. RESURFACE ENTIRE EXISTING ASPHALT PAVING AT LOVELAKE BIOMEDICAL RESEARCH INSTITUTE PROPERTY WITH 3" HOT MIX ASPHALT CONCRETE RESURFACING (HMAC). PROVIDE NEW CONCRETE PARKING BUMPERS AT LOCATIONS WHERE EXISTING CONCRETE PARKING WERE DEMOLISHED. RE-STRIPE ENTIRE LOT WITH TRAFFIC GRADE PAINT. NEW PARKING LOT TO PROVIDE 182 PARKING SPACES (9'X20'), 7 STANDARD ACCESSIBLE PARKING SPACES AND 2 VAN ACCESSIBLE PARKING SPACES. PROVIDE STRIPING FOR REQUIRED ACCESSIBLE ASILES AND CROSSWALKS. TOTAL ASPHALT AREA TO BE RESURFACED IS APPROXIMATELY 78,272 SF..
2. GATEWAY CENTER. LOCATION OF ADDITIONAL PARKING SPACES. EXISTING LOCATION/ WORK REQUIRED (GATES, FENCES, ETC.) TBD.
3. NEW 4" TRAFFIC GRADE PAINTED DIAGONAL STRIPING AS SHOWN (2 EXISTING SPACES PARKING SPACES)
4. NEW 2" THICK X 1'-0" HIGH TRAFFIC GRADE PAINTED LETTERING TO READ "DELIVERIES ONLY NO PARKING"
5. DASHED LINE INDICATES DIRECTION OF DELIVERIES. G.C. TO FIELD. VERIFY SLOPES ARE ADEQUATE AND MAKE MODIFICATIONS REQUIRED.
6. TURN 4" CONCRETE PAVING WITH CONTROL JOINTS AS SHOWN. PROVIDE NEW DOWN EDGES AT ALL EXPOSED SIDES. PROVIDE 1/2" EXPANSION JOINT MATERIAL AT BUILDING. SEE DETAILS AT, A2 AND A5/AS-501.



AS-100

0 60' 120'

SCALE: 1" = 60'