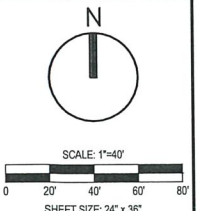


- NOTES:**
- ALL MARKINGS AND SIGNS SHALL COMPLY WITH LOCAL FIRE CODE OFFICIALS REQUIREMENTS. AT A MINIMUM, IFC 2018, SECTION 503 & APPENDIX D WILL GOVERN.
 - FIRE LANE STRIPING TO BE 6" WIDE RED PAINT WITH "NO PARKING FIRE LANE" IN 4" TALL WHITE LETTERS. STRIPING TO BE PAINTED ON THE FACE OF CURB WHEN PRESENT AND PAINTED FLAT ON THE PARKING SURFACE WHEN IT IS NOT.
 - WORDING MUST NOT BE MORE THAN 30 FEET APART.
 - PROVIDE CERTIFIED TEST REPORTS FROM SAMPLING AND TESTING PRIOR TO USE OF PAINT MATERIALS AT THE JOBSITE.
 - APPLY PAINT TO CLEAN, DRY SURFACES, ONLY WHEN THE AIR AND SURFACE TEMPERATURE IS BETWEEN 50°F - 95°F.
 - ALLOW NEW PAVEMENT SURFACES TO CURE FOR A PERIOD OF NOT LESS THAN 30 DAYS BEFORE APPLICATION OF MARKING MATERIALS.
 - UTILIZE SUITABLE WARNING SIGNS AND TRAFFIC CONTROL AS NECESSARY TO ACCOMPLISH AND PROTECT WORK.

- FIRE PROTECTION NOTES:**
- ALL FIRE PROTECTION CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF SAN ANTONIO FIRE PREVENTION AND PROTECTION STANDARDS AND THE ADOPTED SECTIONS (PER THE CITY OF SAN ANTONIO) OF THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) CODE (MOST RECENT VERSION) AND THE 2018 INTERNATIONAL FIRE CODE (IFC).
 - FIRE FLOW OF 2500 GPM FOR 2 HRS WILL BE REQUIRED IN ACCORDANCE WITH 2018 INTERNATIONAL FIRE CODE (IFC), APPENDIX B. DOCUMENTATION OF REQUIRED FIRE FLOW CERTIFICATION HAS BEEN INCLUDED IN THE STORM WATER PERMIT APPLICATION.
 - FIRE DEPARTMENT ACCESS ROAD REQUIREMENTS FOR BUILDINGS SHALL BE PER APPENDIX D OF THE 2018 IFC. FIRE LANES SHALL BE PROVIDED PER THE CITY OF SAN ANTONIO FIRE PREVENTION AND PROTECTION STANDARDS AND THE 2018 IFC, SECTION 503.3. FIRE LANES SHALL BE PROVIDED WITH 30 FT. INSIDE AND 50 FT. OUTSIDE RADIUS TO PROVIDE FOR MOVEMENT OF FIRE APPARATUS PER THE 2018 IFC SECTION 503.2.4.
 - PER THE 2018 IFC, APPENDIX D 105; AERIAL FIRE APPARATUS ACCESS SHALL BE REQUIRED FOR BUILDINGS OVER 30 FEET IN HEIGHT. PER APPENDIX D 105.2; AERIAL FIRE APPARATUS ACCESS ROADS SHALL HAVE A MINIMUM UNOBSTRUCTED WIDTH OF 26 FEET (7925 MM), EXCLUSIVE OF SHOULDERS, IN THE IMMEDIATE VICINITY OF THE BUILDING OR PORTION THEREOF.
 - FIRE LANE SIGNS SHALL BE IN COMPLIANCE WITH 2018 IFC 503.3.



This document is released for REVIEW PURPOSES ONLY, NOT FOR CONSTRUCTION and was prepared under the authorization of Cody L. Morris, Registered Professional Engineer, State of Texas, Registration No. 131472.

REVISIONS:

NO.	DESCRIPTION

MATKINHOOPER
ENGINEERING & SURVEYING

3308 SHELL ROAD SUITE 3
BOERNE, TEXAS 78006
OFFICE: 312.368.2444
CONTACT@MATKINHOOPER.COM
TEXAS REGISTERED ENGINEERING FIRM F-10024000

FIRE PROTECTION PLAN
FOR
MOONDANCER 6.665 AC TRACT + 3 AC TRACT
BOERNE, TEXAS

BUILDING SF	CONSTRUCTION TYPE	OCCUPANCY	SPRINKLER REDUCTION	REQUIRED FLOW	HYDRANTS REQUIRED
8,192	5B	Group B	N/A	2,500	3

JOB NO. 3224.01
DESIGNED BY: DM
DRAWN BY: CLM
CHECKED BY: CLM
SHEET # 10 OF 22