SITE PLAN

FOR

SRS DISTRIBUTION - ROCKWALL - KRISTY 2065 KRISTY LANE, CITY OF ROCKWALL ROCKWALL COUNTY, TEXAS 75087

ROCKWALL, ROCKWALL COUNTY

DALLAS, TEXAS 75207

JCH REDHAWK LLC

ENGINEER INDEPENDENCE ENGINEERING LLC 1777 SENTRY PARKWAY WEST BUILDING 12, SUITE 103 BLUE BELL, PENNSYLVANIA 19422 PHONE: (215) 798-4450

ARCHITECT:

RANDALL PAULSON ARCHITECTS 85-A MILL STREET, SUITE 200 ROSWELL, GEORGIA 30075 PHONE: (770) 650-7558

SURVEYOR:

BENCHMARK GROUP OF TEXAS 899 PRESIDENTIAL DRIVE, SUITE 110 RICHARDSON, TEXAS 75081 PHONE: (972) 680-3037

GEOTECHNICAL CONSULTANT:

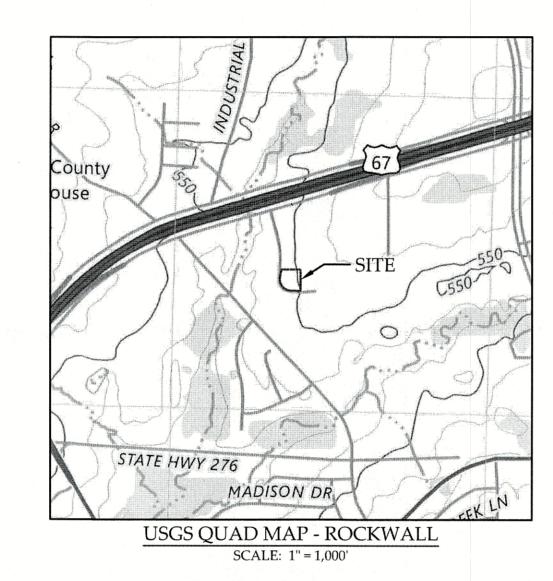
DDG CONSULTANTS 1314 AVENUE A KATY, TEXAS 77493 PHONE: (445) 230-2031

DEVELOPMENT DESCRIPTION:

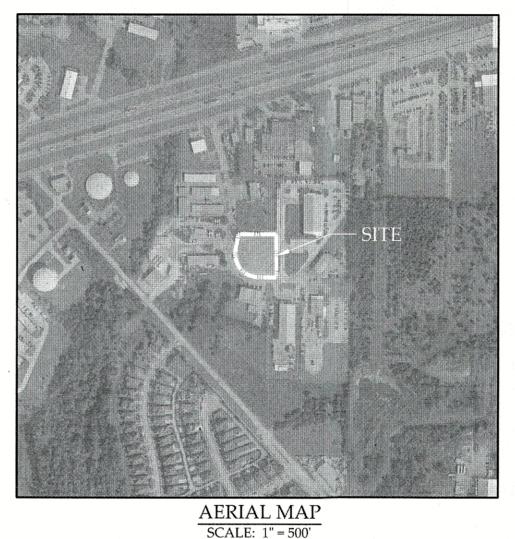
THIS DEVELOPMENT PROPOSES THE CONSTRUCTION OF A HAZMAT CONTAINMENT ROOM AND ASSOCIATED PAVED PARKING. **VARIANCES:**

ARTICLE 8 §5.01(C) BUILDINGS AND PAVING WITHIN A REQUIRED LANDSCAPE BUFFER ARTICLE 8 §5.03(A) TOTAL LANDSCAPING REQUIREMENTS

ARTICLE 8 §5.02(A) LOADING DOCK AND OUTSIDE STORAGE AREA SCREENING







SHEET NO.	REFERENCE	SHEET TITLE		
1	C000	COVER SHEET		
2	C300	DEMOLITION PLAN		
3	C400	SITE PLAN		
4	C500	GRADING PLAN		
5	C800	DETAILS		
6	C900	LANDSCAPE PLAN		

ZONING CHART:

ZONE LI: LIGHT INDUSTRIAL					
REQUIRED	EXISTING	PROPOSED			
12,500 SF	43,747 SF	43,747 SF			
100 FT	222 FT	222 FT			
125 FT	198 FT	198 FT			
25 FT	16.8 FT*	16.8 FT*			
10 FT	2.2 FT*	10 FT			
15 FT	19.6 FT	19.6 FT			
60 FT	21 FT	21 FT			
60%	52%	53%			
2:1	0.5:1	0.5:1			
90-95%	85%	85%			
1 / 50	2*	2*			
	12,500 SF 100 FT 125 FT 25 FT 10 FT 15 FT 60 FT 60% 2:1 90-95%	12,500 SF 43,747 SF 100 FT 222 FT 125 FT 198 FT 25 FT 16.8 FT* 10 FT 2.2 FT* 15 FT 19.6 FT 60 FT 21 FT 60% 52% 2:1 0.5:1 90-95% 85%			

PARKING REQUIREMENTS:

OF ROCKWALL, TEXAS.

TARRING INEGOTIVE INTO.				
BUILDING AREA:	23,503 SF			
REQUIRED PARKING SPACES:	AS DETERMINED BY THE DIRECTOR*			
PROVIDED PARKING SPACES:	19 SPACES (INCL. 1 ADA)			
REQUIRED ADA SPACES:	1 SPACE			
PROVIDED ADA SPACES:	1 SPACE			
*AS PER ARTICLE 6 §6 TABLE 5 FOR WAREHOUSE DISTRIBUTION CENTER OF THE 2020 UDC				

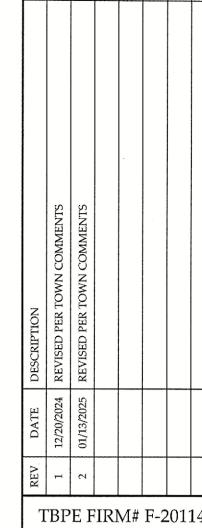
SITE PLAN SIGNATURE BLOCK

I hereby certify that the above and foregoing site plan for PLAN FOR A DEVELOPMENT IN THE CITY OF ROCKWALL, TEXAS, development in the City of Rockwall, Texas, was approved by the Planning & Zoning Director on the day of Lavery,



DIRECTOR OF PLANNING AND ZONING

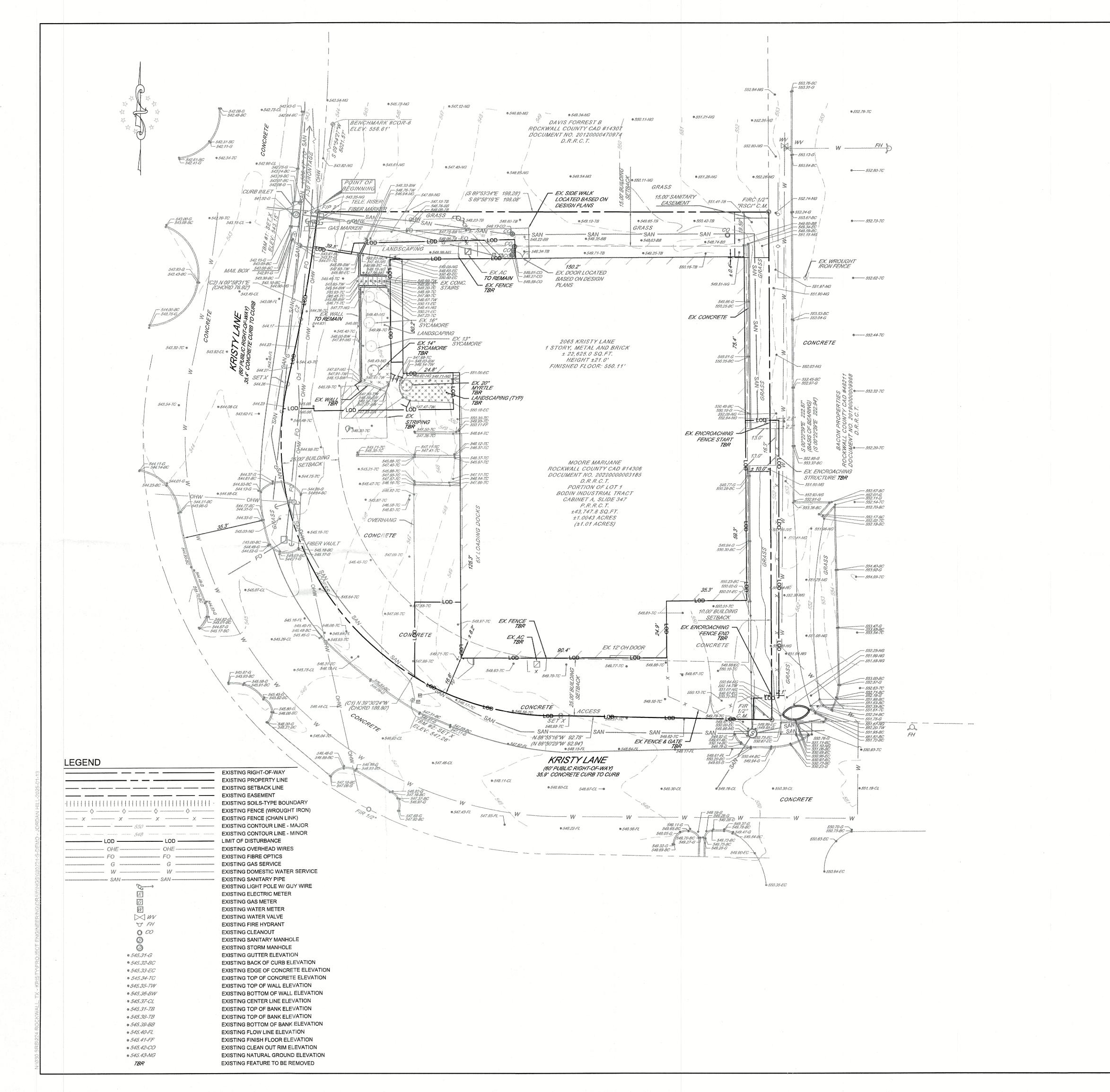




PROJECT 030-224 DATE 11/07/2024

AS NOTED DESIGNED CHECKED





DEMOLITION NOTES:

- 1. ALL CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO SUBMITTING A BID, AND SHALL BE ADJUSTED IF NECESSARY. BASE MAP AND BOUNDARY INFORMATION SHOWN HEREON TAKEN FROM A PLAN ENTITLED "ALTA / NSPS LAND TITLE SURVEY" PREPARED BY BENCHMARK GROUP OF TEXAS, 899 PRESIDENTIAL DRIVE, SUITE 110, TEXAS, DATED AUGUST 25, 2023, LAST REVISED AUGUST 22, 2023, SIGNED AUGUST 25, 2023.
- 2. CONTRACTOR IS RESPONSIBLE TO CALL DIG SAFE 811 FOR UTILITY MARK OUT PRIOR TO ANY EXCAVATION.
- 3. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING ANY EXISTING SITE IMPROVEMENTS AND UTILITIES. ALL
- DISCREPANCIES SHALL BE IDENTIFIED TO THE ENGINEER IN WRITING PRIOR TO COMMENCEMENT OF CONSTRUCTION. 4. ALL DEMOLITION SHALL BE PERFORMED IN STRICT ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS.
- 5. DEMOLITION SHALL PROCEED FROM THE TOP OF THE STRUCTURE TO THE GROUND.
- 6. ALL DEMOLITION WORK SHALL BE COMPLETED ON A GIVEN FLOOR OF A BUILDING BEFORE ANY STRUCTURAL ELEMENTS OF THE LOWER FLOORS ARE DISTURBED.
- 7. CONCRETE AND MASONRY SHALL BE DEMOLISHED IN SMALL SECTIONS.

9. CONCRETE SLABS-ON-GRADE SHALL BE BROKEN UP UNLESS OTHERWISE DIRECTED.

- 8. STRUCTURAL MEMBERS SHALL BE REMOVED AND LOWERED TO THE GROUND USING HOISTS, DERRICKS, AND/OR OTHER INDUSTRY-ACCEPTED METHODS.
- 10. DEMOLITION EQUIPMENT SHALL BE LOCATED SPARSELY THROUGHOUT THE STRUCTURE AND MATERIALS REMOVED IN A MANNER TO AVOID THE IMPOSITION OF EXCESSIVE LOADS ON REMAINING STRUCTURAL ELEMENTS.
- 11. INTERIOR AND EXTERIOR SHORING, BRACING, AND/OR SUPPORTS SHALL BE PROVIDED TO PREVENT MOVEMENT, SETTLEMENT, AND COLLAPSE OF STRUCTURES TO BE DEMOLISHED AND ADJACENT FACILITIES. 12. ALL FOUNDATION WALLS, FOOTINGS, AND OTHER MATERIALS WITHIN THE FOOTPRINT OF THE FUTURE STRUCTURE
- SHALL BE DEMOLISHED. ALL OTHER FOUNDATION SYSTEMS SHALL BE DEMOLISHED TO A DEPTH OF NO LESS THAN TWELVE (12) INCHES BELOW THE GRADE OF PROPOSED PAVEMENT. BASEMENT FLOOR SLABS SHALL BE BROKEN. ALL OPEN UTILITY LINES SHALL BE SEALED WITH CONCRETE.
- 13. COVERED PASSAGEWAYS SHALL BE ERECTED ADJACENT TO AREAS OF DEMOLITION TO PROVIDE SAFE PASSAGE TO PEDESTRIANS. ALL DEMOLITION OPERATIONS SHALL BE PERFORMED TO PREVENT DAMAGE TO STRUCTURES AND ADJACENT BUILDINGS, AND INJURY TO PERSONS.
- 14. EXPLOSIVES SHALL NOT BE USED WITHOUT PRIOR WRITTEN CONSENT OF OWNER AND AUTHORITIES HAVING JURISDICTION. 15. DEMOLITION SHALL BE PERFORMED TO MINIMIZE INTERFERENCE WITH ROADS, STREETS, WALKS, AND OTHER WAYS.
- ROADS, STREETS, WALKS, AND OTHER WAYS SHALL NOT BE CLOSED WITHOUT PRIOR WRITTEN CONSENT OF OWNER AND AUTHORITIES HAVING JURISDICTION. ALTERNATE TRAVEL ROUTES SHALL BE PROVIDED AROUND CLOSED OR OBSTRUCTED WAYS IF REQUIRED BY AUTHORITIES HAVING JURISDICTION.
- 16. WATERING, TEMPORARY ENCLOSURES, AND/OR OTHER APPROPRIATE METHODS SHALL BE EMPLOYED AS NECESSARY TO MINIMIZE THE AMOUNT OF DUST LEAVING THE DEMOLITION SITE. ADJACENT IMPROVEMENTS SHALL BE CLEANED OF ALL DUST AND DEBRIS CAUSED BY DEMOLITION OPERATIONS. ALL ADJACENT AREAS SHALL BE RETURNED TO THE CONDITIONS IN EXISTENCE AT THE COMMENCEMENT OF WORK.
- 17. DEMOLITION SHALL BE PERFORMED TO PREVENT UNAUTHORIZED ENTRY OF ANY PERSONS TO THE SITE AT ANY TIME. 18. BELOW GRADE AREAS AND VOIDS RESULTING FROM DEMOLITION OF STRUCTURES AND FOUNDATIONS SHALL BE FILLED
- WITH SOIL MATERIALS CONSISTING OF STONE, GRAVEL, AND SAND, FREE FROM DEBRIS, TRASH, FROZEN MATERIALS. ROOTS, AND OTHER ORGANIC MATTER. STONES LARGER THAN SIX (6) INCHES IN DIMENSION SHALL NOT BE USED. DEMOLITION MATERIALS MAY NOT BE USED AS FILL. AREAS TO BE FILLED SHALL BE FREE STANDING WATER, FROST, FROZEN MATERIAL, TRASH, AND DEBRIS PRIOR TO FILLING. FILL MATERIALS SHALL BE PLACED IN HORIZONTAL LAYERS NOT EXCEEDING SIX (6) INCHES IN LOOSE DEPTH, AND EACH COMPACTED TO 95% OPTIMUM DRY DENSITY. THE SURFACE SHALL BE GRADED TO MEET ADJACENT CONTOURS AND TO PROVIDE ADEQUATE SURFACE DRAINAGE AWAY
- 19. ALL DEBRIS, RUBBISH, SALVAGEABLE ITEMS, AND HAZARDOUS AND COMBUSTIBLE MATERIALS SHALL BE REMOVED FROM THE SITE AT THE EARLIEST POSSIBLE TIME. MATERIALS TO BE REMOVED MAY NOT BE STORED, SOLD, OR BURNED ON SITE. HAZARDOUS AND COMBUSTIBLE MATERIALS SHALL BE REMOVED IN CONFORMANCE WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS, AND PROCEDURES ENFORCED BY THE FIRE DEPARTMENT AND OTHER AUTHORITIES HAVING
- 20. ALL UTILITIES SERVICING STRUCTURES TO BE DEMOLISHED SHALL BE DISCONNECTED, SHUT OFF, AND SEALED IN CONCRETE PRIOR TO THE COMMENCEMENT OF DEMOLITION. ALL UTILITY, DRAINAGE, AND SANITARY LINES SHALL BE MARKED FOR POSITION PRIOR TO DISCONNECTION, AND ALL ACTIVE LINES SHALL BE PROTECTED CONSISTENT WITH ACCEPTED INDUSTRY STANDARDS. ALL UTILITY SERVICES TO BE INTERRUPTED SHALL BE CLEARLY MARKED PRIOR TO DEMOLITION, AND ALL LOCAL UTILITY AGENCIES SHALL BE NOTIFIED TO ENSURE THE CONTINUATION OF SERVICE.
- 21. ALL EXISTING UTILITIES SHALL BE REMOVED, AS NECESSARY, IN ACCORDANCE WITH LOCAL UTILITY AGENCY REQUIREMENTS.
- 22. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SAFETY PRECAUTIONS NECESSARY.
- 23. TEMPORARY SEEDING TO BE IN ACCORDANCE WITH LOCAL AND STATE EROSION AND SEDIMENT CONTROL STANDARDS.

APPROVED:

Director of Planning & Zoning

I hereby certify that the above and foregoing site plan for

Planning & Zoning Director on the 24 day of Tanvey

development in the City of Rockwall, Texas, was approved by the

DISTRIBUTION - RO 2065 KRISTY LANE, CITY ROCKWALL COUN

TBPE FIRM# F-20114

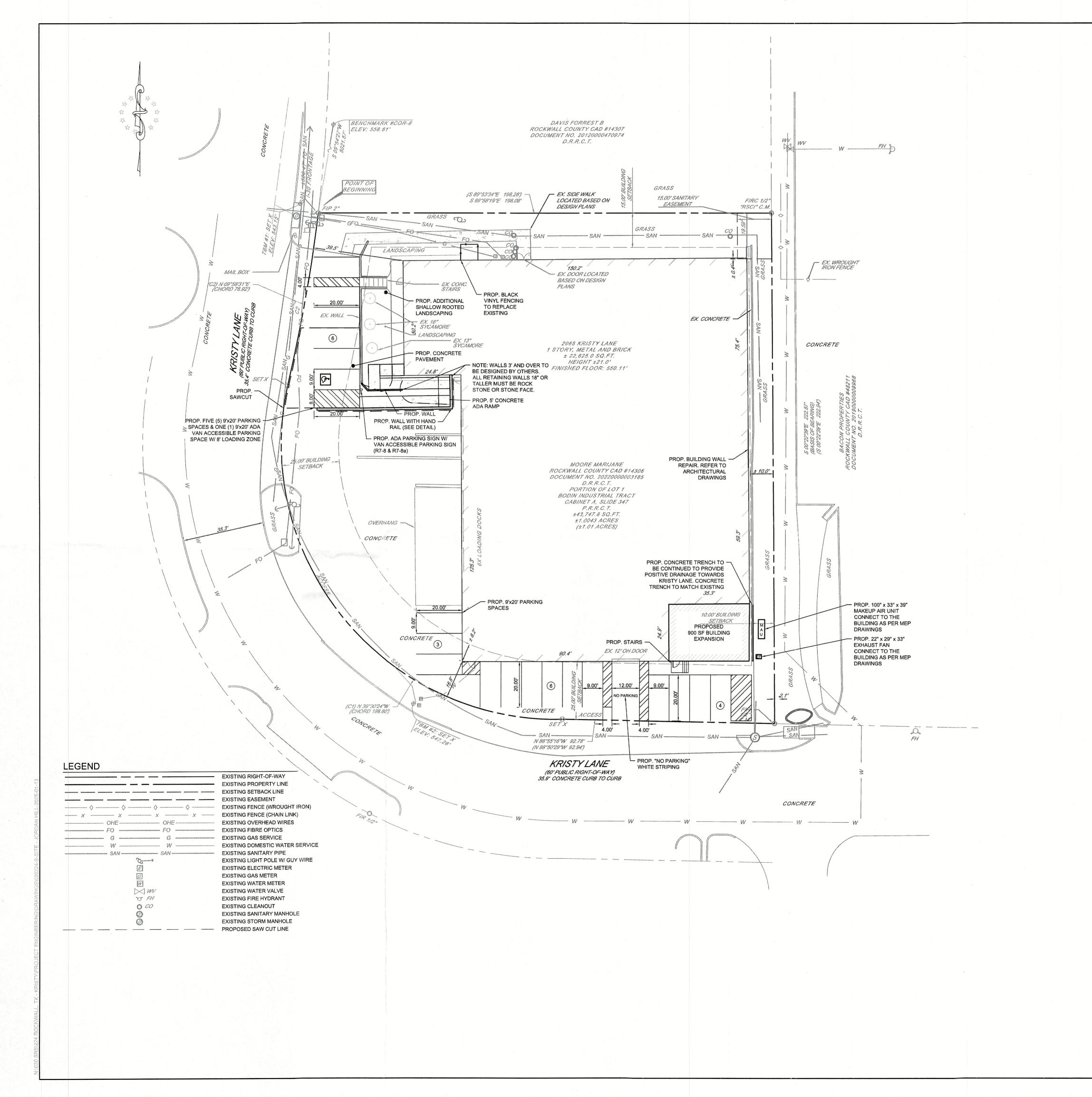
GRAPHIC SCALE: 1" = 20"

PROJECT 030-224

DATE 11/07/2024

1'' = 20'

CHECKED DESIGNED



SITE NOTES: PROPERTY: 2065 KRISTY LANE ROCKWALL, ROCKWALL COUNTY TEXAS, 75087 ROCKWALL COUNTY CAD # 14306 AREA: 43,747 SF (1.0043 AC)

ZONE USE: LI (LIGHT INDUSTRIAL)

OWNER: JCH REDHAWK LLC 2461 N STEMMONS FWY DALLAS, TEXAS 75207

APPLICANT: SRS DISTRIBUTION 744 STATE HIGHWAY 121 McKINNEY, TEXAS 75070 PHONE: (877) 744-7740

4. ENGINEER: INDEPENDENCE ENGINEERING LLC 1777 SENTRY PARKWAY WEST **BUILDING 12, SUITE 103** BLUE BELL, PENNSYLVANIA 19422 PHONE: (215) 798-4450

ARCHITECT: RANDALL PAULSON ARCHITECT 85-A MILL STREET, SUITE 200 ROSWELL, GEORGIA 30075 PHONE: (770) 650-7558

SURVEYOR: BENCHMARK GROUP OF TEXAS 899 PRESIDENTIAL DRIVE, SUITE 110 RICHARDSON, TEXAS 75081 PHONE: (972) 680-3037

7. GEOTECHNICAL CONSULTANT: DDG CONSULTANTS, LLC 1314 AVENUE A KATY, TEXAS 77493 PHONE: (445) 230-2031

8. ALL CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO SUBMITTING A BID, AND SHALL BE ADJUSTED IF NECESSARY. NO ADDITIONAL COMPENSATION WILL BE GRANTED AFTER A BID AWARD FOR ANY EQUIPMENT, MATERIAL, OR LABOR REQUIRED TO MODIFY THE DESIGN TO MATCH FIELD CONDITIONS.

9. BASE MAP AND BOUNDARY INFORMATION SHOWN HERON TAKEN FROM A PLAN ENTITLED "ALTA / NSPS LAND TITLE SURVEY" PREPARED BY BENCHMARK GROUP OF TEXAS, OF 899 PRESIDENTIAL DRIVE, SUITE 110, DATED AUGUST 25, 2023, LAST REVISED SEPTEMBER 22, 2023, SIGNED AUGUST 25, 2023.

10. A REPORT OF GEOTECHNICAL ENGINEERING WAS PREPARED BY DDG CONSULTANTS, DATED AUGUST 30, 2024.

11. PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE TO MAKE SURE THAT ALL REQUESTED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS PROVIDED BY ALL APPLICABLE PERMITTING AUTHORITIES.

12. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE REQUIREMENTS AND STANDARDS OF THE LOCAL GOVERNING AUTHORITY.

13. SITE CLEARING SHALL INCLUDE THE LOCATION AND REMOVAL OF ALL UNDERGROUND TANKS, PIPES, VALVES, ETC. CONTRACTOR SHALL REPAIR ANY DISTURBED AREAS TO EXISTING CONDITION, INCLUDING PAVED AREAS AND

14. SOLID WASTE SHALL BE DISPOSED OF BY CONTRACTOR IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

15. ALL UNSU!TABLE EXCAVATED MATERIAL SHALL BE TRANSPORTED TO AN APPROVED DISPOSAL LOCATION.

16. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SHORING REQUIRED DURING CONSTRUCTION. SHORING SHALL BE CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH CURRENT OSHA STANDARDS. CONTRACTOR SHALL MAKE SUFFICIENT ADDITIONAL PROVISIONS TO ENSURE STABILITY OF ALL CONTIGUOUS AND ADJACENT STRUCTURES, AS FIELD CONDITIONS MAY DICTATE.

17. CONTRACTOR AND ANY SUBCONTRACTORS SHALL CARRY STATUTORY WORKERS' COMPENSATION INSURANCE, EMPLOYERS' LIABILITY INSURANCE, AND COMMERCIAL GENERAL LIABILITY INSURANCE AT REQUIRED LIMITS OF COVERAGE. ALL CONTRACTORS SHALL HAVE CGL POLICIES ISSUED TO INCLUDE INDEPENDENCE ENGINEERING LLC. WITH ITS SUBCONSULTANTS LISTED AS ADDITIONAL INSURED. ALL CONTRACTORS MUST FURNISH INDEPENDENCE ENGINEERING LLC WITH CERTIFICATES OF INSURANCE PRIOR TO THE COMMENCEMENT OF WORK, AND UPON RENEWAL OF EACH POLICY DURING THE TERM OF CONSTRUCTION. CONTRACTOR SHALL INDEMNIFY AND HOLD HARMLESS INDEPENDENCE ENGINEERING LLC AND ITS SUBCONSULTANTS AGAINST ANY DAMAGES, LIABILITIES, OR COSTS, INCLUDING REASONABLE ATTORNEYS' FEES AND DEFENSE COSTS CONNECTED WITH THE PROJECT, INCLUDING ALL CLAIMS BY CONTRACTOR'S EMPLOYEES, TO THE FULLEST EXTENT PERMITTED BY LAW.

18. NEITHER THE PROFESSIONAL ACTIVITIES OF INDEPENDENCE ENGINEERING LLC NOR THE PRESENCE OF ITS EMPLOYEES AT THE PROJECT SITE SHALL RELIEVE THE CONTRACTOR OF ITS DUTIES, OBLIGATIONS, AND/OR RESPONSIBILITIES, INCLUDING BUT NOT LIMITED TO CONSTRUCTION MEANS, METHODS, SEQUENCING AND/OR PROTOCOLS NECESSARY FOR PERFORMING, COORDINATING, AND/OR SUPERINTENDING THE WORK IN ACCORDANCE WITH THE PROJECT DOCUMENTS AND APPLICABLE HEALTH AND SAFETY REGULATIONS. THE CONTRACTOR SHALL BEAR SOLE RESPONSIBILITY FOR SITE SAFETY PLANNING, PROVISIONING, IMPLEMENTATION, AND MAINTENANCE. INDEPENDENCE ENGINEERING LLC BEARS NO AUTHORITY TO EXERCISE CONTROL OVER CONTRACTOR OR ITS EMPLOYEES IN CONNECTION WITH CONSTRUCTION.

19. INDEPENDENCE ENGINEERING LLC SHALL REVIEW AND TAKE APPROPRIATE ACTION ON SUBMITTALS TO BE SUBMITTED BY CONTRACTOR PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, INCLUDING BUT NOT LIMITED TO SHOP DRAWINGS, PRODUCT, DATA, AND MATERIAL SAMPLES. INDEPENDENCE ENGINEERING LLC SHALL REVIEW SUBMITTALS ONLY FOR CONSISTENCY WITH THE DESIGN DRAWINGS. SUBMITTALS SHALL NOT BE REVIEWED FOR CONSTRUCTION MEANS AND METHODS. COORDINATION OF TRADES, OR SITE SAFETY, WHICH ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. INDEPENDENCE ENGINEERING LLC SHALL NOT BE LIABLE FOR DEVIATIONS OR THE RESULTS THEREFROM FROM THE APPROVED CONSTRUCTION DRAWINGS, UNLESS SAID DEVIATIONS ARE PROVIDED IN WRITING BY THE CONTRACTOR PRIOR TO IMPLEMENTATION, AND APPROVED IN WRITING BY INDEPENDENCE ENGINEERING LLC.

20. THE CONTRACTOR SHALL NOT DEVIATE FROM THE PLANS AND SPECIFICATIONS, INCLUDING THE NOTES THEREON, WITHOUT PRIOR WRITTEN AUTHORIZATION FROM INDEPENDENCE ENGINEERING LLC AND THE PROJECT OWNER. SHOULD THE CONTRACTOR DEVIATE FROM THE APPROVED PROJECT DOCUMENTS HE SHALL BEAR SOLE RESPONSIBILITY FOR FINES. PENALTIES, AND ALL COMPENSATORY AND PUNITIVE DAMAGES RESULTING THEREFROM. IN SUCH CASE, THE CONTRACTOR SHALL INDEMNIFY AND HOLD INDEPENDENCE ENGINEERING LLC HARMLESS AGAINST ANY DAMAGES, LIABILITIES, OR COSTS, INCLUDING REASONABLE ATTORNEYS' FEES AND DEFENSE COSTS CONNECTED WITH THE PROJECT, INCLUDING ALL CLAIMS BY CONTRACTOR'S EMPLOYEES, TO THE FULLEST EXTENT PERMITTED BY

21. DISPUTES BETWEEN INDEPENDENCE ENGINEERING LLC AND THE CONTRACTOR SHALL BE SUBMITTED TO NONBINDING MEDIATION UNLESS THE PARTIES MUTUALLY AGREE OTHERWISE.

22. THE CONTRACTOR AND ITS SUBCONTRACTORS SHALL INCLUDE A PROVISION IN THEIR CONTRACTS WITH THEIR SUBCONTRACTORS, SUBCONSULTANTS, AND SUPPLIERS, PROVIDING FOR MEDIATION AS THE PRIMARY METHOD OF DISPUTE RESOLUTION BETWEEN THOSE PARTIES. 23. ALL TRAFFIC SIGNS AND STRIPING SHALL FOLLOW THE REQUIREMENTS SPECIFIED IN THE "MANUAL ON UNIFORM

TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS," PUBLISHED BY THE FEDERAL HIGHWAY ADMINISTRATION, INCLUDING LOCALLY ADOPTED REVISIONS THERETO. 24. BUILDING SETBACKS SHOWN HEREON ARE MEASURED FROM THE EXTERIOR FACE OF BUILDING WALLS. SETBACKS DO

NOT ACCOUNT FOR ROOF OVERHANGS, ORNAMENTAL ARCHITECTURAL ELEMENTS, SIGNAGE, OR OTHER EXTERIOR EXTENSION UNLESS OTHERWISE NOTED. 25. LOCATION OF ALL EXISTING AND PROPOSED SERVICES AND CONNECTION POINTS ARE APPROXIMATE AND MUST BE CONFIRMED INDEPENDENTLY IN THE FIELD AND WITH LOCAL UTILITY COMPANIES PRIOR TO COMMENCEMENT OF ANY

26. THE CONTRACTOR SHALL BE RESPONSIBLE TO NOTIFY "DIG SAFE 811" 72 HOURS PRIOR TO ANY EXCAVATION ON SITE.

CONTRACTOR SHALL ALSO NOTIFY LOCAL WATER AND SEWER AUTHORITIES TO MARK OUT THEIR SYSTEMS. 27. THE CONTRACTOR SHALL COMPLETELY FILL BELOW-GRADE AREAS AND VOIDS RESULTING FROM THE DEMOLITION OF STRUCTURES AND FOUNDATIONS WITH SOIL MATERIALS CONSISTING OF STONE, GRAVEL, AND SAND, FREE FROM DEBRIS, TRASH, FROZEN MATERIALS, ROOTS, AND OTHER ORGANIC MATTER. STONES SHALL NOT BE LARGER THAN 6 INCHES IN ANY DIMENSION. DEMOLITION MATERIALS MAY NOT BE USED AS FILL. FILL MATERIALS SHALL BE PLACED IN

CONSTRUCTION OR EXCAVATION. ALL DISCREPANCIES SHALL BE REPORTED IMMEDIATELY IN WRITING TO THE

HORIZONTAL LAYERS NOT EXCEEDING 6 INCHES IN LOOSE DEPTH CONTOURS AND TO PROVIDE SURFACE DRAINAGE. 28. ALL DEBRIS, RUBBISH, SALVAGE, HAZARDOUS AND COMBUSTIBLE MATERIALS SHALL BE REMOVED AT THE EARLIEST POSSIBLE TIME. REMOVED MATERIALS MAY NOT BE STORED, SOLD, OR BURNED ON SITE, HAZARDOUS AND COMBUSTIBLE MATERIALS SHALL BE REMOVED IN ACCORDANCE WITH PROCEDURES ADOPTED BY THE LOCAL FIRE DEPARTMENT AND OTHER JURISDICTIONAL AGENCIES.

29. THIS PLAN DOES NOT PROPOSE THE INSTALLATION OR REMOVAL OF ANY DRAINAGE INFRASTRUCTURE.

30. ALL PROPOSED PAVEMENT IS TO BE REINFORCED CONCRETE. ROCK, GRAVEL, OR ASPHALT ARE NOT ALLOWED.

31. THIS DESIGN IS IN ACCORDANCE WITH THE 2023 STANDARDS OF DESIGN AND CONSTRUCTION MANUAL OF THE CITY OF

32. NO SIGNAGE IS ALLOWED WITHIN EASEMENTS OR RIGHT-OF-WAY. 33. NO STRUCTURES OR FENCES ARE ALLOWED WITHIN EASEMENTS.

34. THE PROPERTY OWNER WILL BE RESPONSIBLE FOR MAINTAINING, REPAIR, AND REPLACEMENT OF THE ON-SITE DRAINAGE SYSTEM AS NEEDED

> I hereby certify that the above and foregoing site plan for development in the City of Rockwall, Texas, was approved by the Planning & Zoning Director on the 24 day of January



TBPE FIRM# F-20114

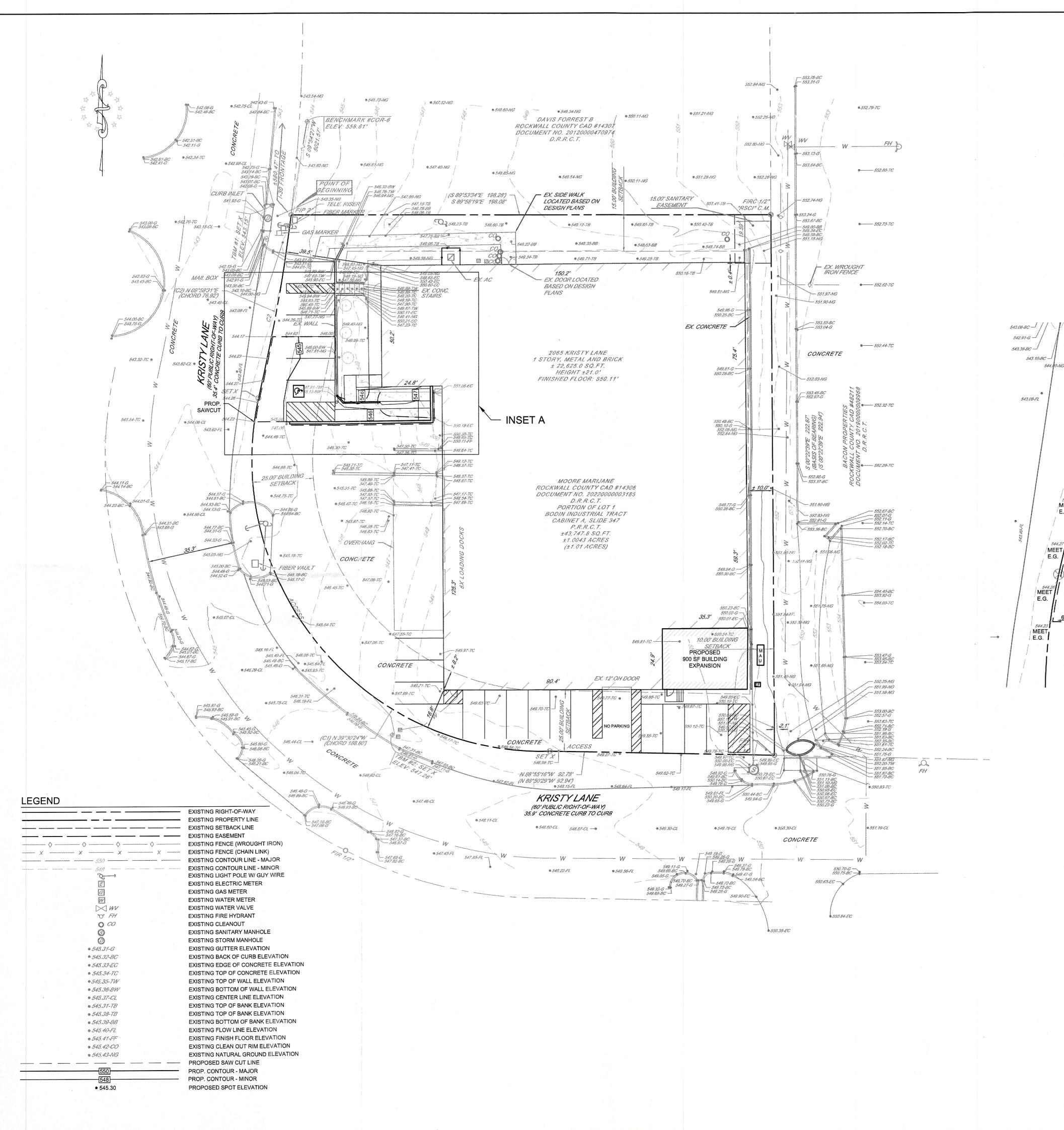
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GRAPHIC SCALE: 1" = 20" PROJECT

DATE 11/07/2024 SCALE DRAWN

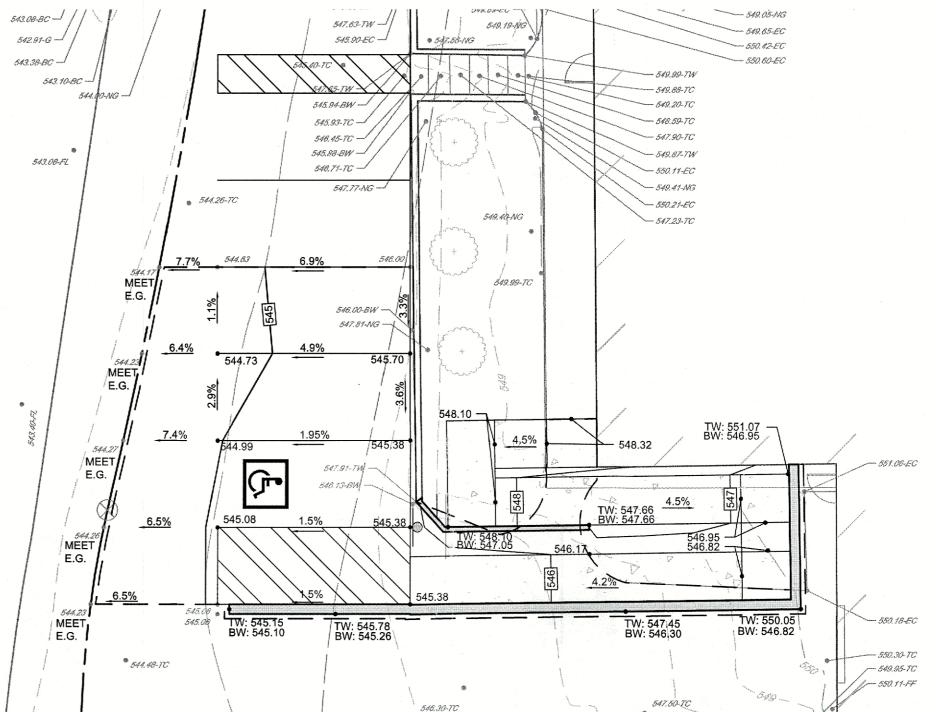
1'' = 20'**ESC** DESIGNED CHECKED NES



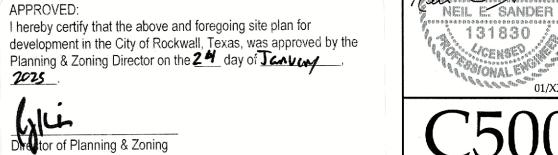


GRADING NOTES:

- 1. SITE GRADING SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS AND THE RECOMMENDATIONS SET FORTH IN THE SOILS REPORT REFERENCED IN THIS PLAN SET. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND REPLACING ALL SOFT, YIELDING, OR UNSUITABLE MATERIALS AND REPLACING WITH SUITABLE MATERIALS AS SPECIFIED IN THE SOILS REPORT (IF ONE HAS BEEN PREPARED). ALL EXCAVATED OR FILLED AREAS SHALL BE COMPACTED TO 95% OF MODIFIED PROCTOR MAXIMUM DENSITY PER ASTM TEST D-1557. MOISTURE CONTENT AT THE TIME OF PLACEMENT SHALL NOT EXCEED 2% ABOVE NOR 3% BELOW OPTIMUM. CONTRACTOR SHALL SUBMIT A COMPACTION REPORT PREPARED BY A QUALIFIED SOILS ENGINEER, REGISTERED IN THE STATE IN WHICH THE WORK IS PERFORMED, VERIFYING THAT ALL FILLED AREAS AND SUBGRADE AREAS WITHIN THE BUILDING PAD AREA AND AREAS TO BE PAVED HAVE BEEN COMPACTED IN ACCORDANCE WITH THESE PLANS AND SPECS AND THE RECOMMENDATIONS SET FORTH IN THE SOILS REPORT.
- 2. CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF EXISTING TOPOGRAPHIC INFORMATION AND UTILITY INVERT ELEVATIONS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION. CONTRACTOR TO ENSURE 0.75% MINIMUM SLOPE AGAINST ALL ISLANDS, GUTTERS, CURBS, AND MINIMUM 0.7% SLOPE ON ALL CONCRETE AND ASPHALT SURFACES TO PREVENT PONDING. ANY DISCREPANCIES THAT MAY AFFECT THE PUBLIC SAFETY OF PROJECT COST MUST BE IDENTIFIED TO THE ENGINEER IN WRITING IMMEDIATELY. PROCEEDING WITH CONSTRUCTION WITH KNOWN DESIGN TOLERANCE DISCREPANCIES SHALL BE AT THE CONTRACTOR'S RISK.
- 3. SUBBASE MATERIAL FOR SIDEWALKS, CURB, OR ASPHALT SHALL BE FREE OF ORGANICS AND OTHER UNSUITABLE MATERIALS. SHOULD SUBBASE BE DEEMED UNSUITABLE, SUBBASE IS TO BE REMOVED AND FILLED WITH APPROVED FILL MATERIAL COMPACTED TO 95% OPTIMUM DENSITY, AS DETERMINED BY MODIFIED PROCTOR METHOD.
- 4. IN CASE OF DISCREPANCIES BETWEEN THE PLANS, THE SITE PLAN SHALL SUPERSEDE. CONTRACTOR SHALL NOTIFY ENGINEER OF ANY CONFLICT IMMEDIATELY.
- 5. MAXIMUM CROSS-SLOPE OF 2.0% ON ALL SIDEWALKS, ACCESSIBLE PARKING SPACES, ACCESSIBLE ROUTES, AND ACCESSIBLE STRIPING AREAS.
- 6. OWNER SHALL RETAIN A QUALIFIED GEOTECHNICAL ENGINEER TO TEST PERMEABILITY AND PROVIDE CONSTRUCTION PHASE INSPECTIONS OF BASIN BOTTOM MATERIALS, INCLUDING INFILTRATION AND RETENTION BASINS. CONTRACTOR SHALL REMOVE UNSUITABLE OR OVERLY COMPACT SOIL OR ROCK MATERIAL AS NEEDED TO ACHIEVE REQUIRED PERMEABILITY AS DIRECTED BY THE OWNER'S GEOTECHNICAL ENGINEER, AND PLACED FILL SHALL HAVE A PERMEABILITY GREATER THAN OR EQUAL TO DESIGN CRITERIA.
- 7. CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNER'S GEOTECHNICAL ENGINEER PRIOR TO
- CONSTRUCTION TO CONFIRM MEANS, METHODS, AND MATERIALS, AND TO SCHEDULE REQUIRED INSPECTIONS.
- 8. CONTRACTOR IS RESPONSIBLE FOR AS-BUILT PLANS AND GRADE CONTROL UNLESS OTHERWISE SPECIFIED IN THE
- CONTRACT DOCUMENTS. 9. PERMANENT SEEDING TO BE IN ACCORDANCE WITH LOCAL AND STATE EROSION AND SEDIMENT CONTROL STANDARDS.



INSET A - ADA RAMP AND PARKING LOT RE-GRADING



GRAPHIC SCALE: 1" = 20'

PROJECT

030-224

DATE

11/07/2024

DESIGNED CHECKED

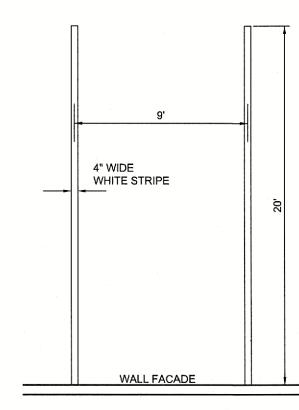
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SCALE

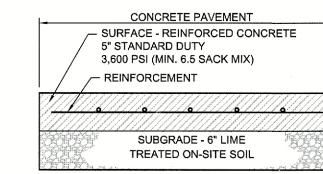
1'' = 20'

TBPE FIRM# F-20114

DISTRIBUTION - ROCKWALI 2065 KRISTY LANE, CITY OF ROCK ROCKWALL COUNTY, TEXA:



PARKING STALL DETAIL

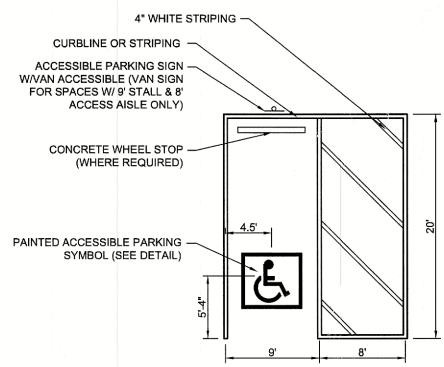


- 1. PAVEMENT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE SPECIFICATIONS OF THE GEOTECHNICAL REPORT PREPARED BY DDG CONSULTANTS LLC, DATED AUGUST 30, 2024, OR AS DIRECTED BY CITY ENGINEERS.
- 2. THE PERFORMANCE OF THE PAVEMENT IS CONTINGENT ON PROPER CONSTRUCTION, INSPECTION, AND MAINTENANCE. 3. MINIMUM REINFORCING STEEL SPECIFIED AS # 3 BARS PLACED
- AT 18-IN. ON CENTER IN BOTH DIRECTIONS. 4. MINIMUM DOWEL SIZING SPECIFIED AS 3/4-IN. BARS, 18-IN. IN LENGTH, WITH ONE (1) END TREATED TO SLIP, SHALL BE SPACED
- AT 12-IN. ON CENTER AT EACH JOINT.

 5. MAXIMUM CONTROL JOINT SPACING SHOULD BE 15-FT. IF SAWCUT, CONTROL JOINTS SHALL BE CUT AS SOON AS THE CONCRETE HAS HARDENED SUFFICIENTLY TO PERMIT SAWING
- WITHOUT EXCESSIVE RAVELING.

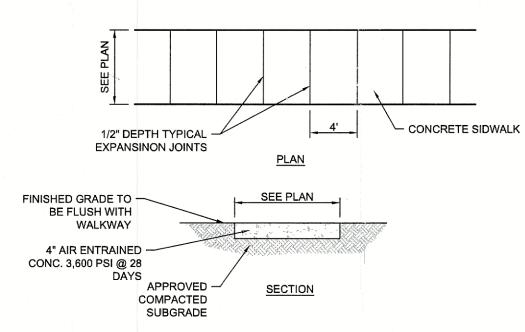
 6. EXPANSION JOINTS SHALL BE USED IN AREAS ADJACENT TO STRUCTURES, SUCH AS MANHOLES AND WALLS.

STANDARD DUTY RIGID PAVEMENT DETAIL



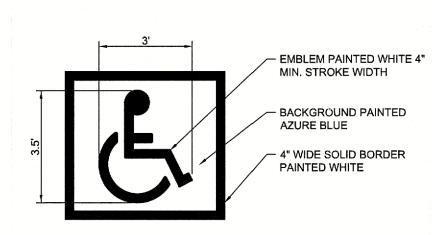
1. ALL PAVEMENT STRIPING, MARKINGS AND SIGNAGE SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST ACCESSIBILITY STANDARDS.

ACCESSIBLE PARKING STALL STRIPING DETAIL



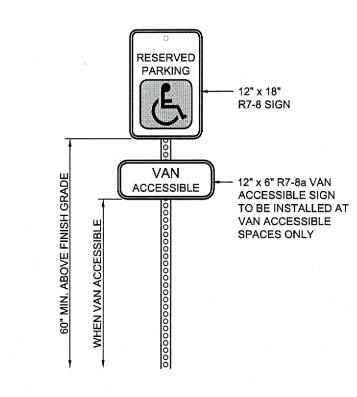
- MAX. CROSS SLOPE 1/4" PER FOOT PITCHED TOWARDS ROADWAY.
 PROVIDE 1/2" PREMOLDED BITUMINOUS EXPANSION JOINT AT 1/2" INTERVALS.
- 3. REFER TO SITE PLAN FOR WIDTH. 4. PROVIDE A BROOM FINISH TO PROVIDE A SEP RESISTANT WEARING SURFACE IN ACCORDANCE WITH A.D.A. REGULATIONS.

CONCRETE RAMP DETAIL

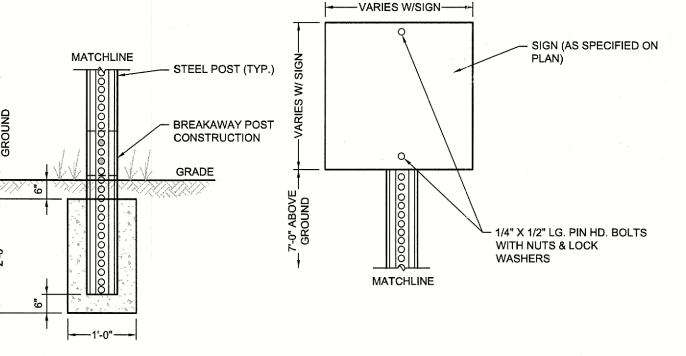


ALL PAVEMENT STRIPING, MARKINGS & APPLICABLE SIGNAGE SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST ACCESSIBLITY STANDARDS.

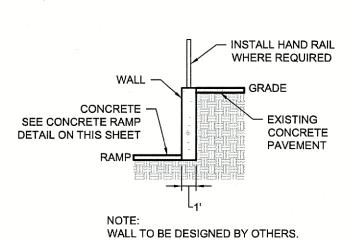
PAINTED ACCESSIBLE PARKING SYMBOL DETAIL



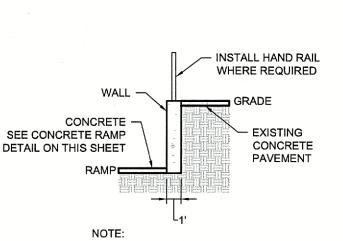
ACCESSIBLE PARKING SIGN WITH VAN ACCESSIBLE SIGN DETAIL



SIGN POST AND FOOTING DETAIL



RETAINING WALL W/ HAND RAIL



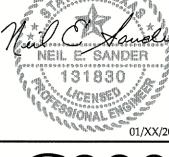
DETAIL (BY OTHERS)



TBPE FIRM# F-20114

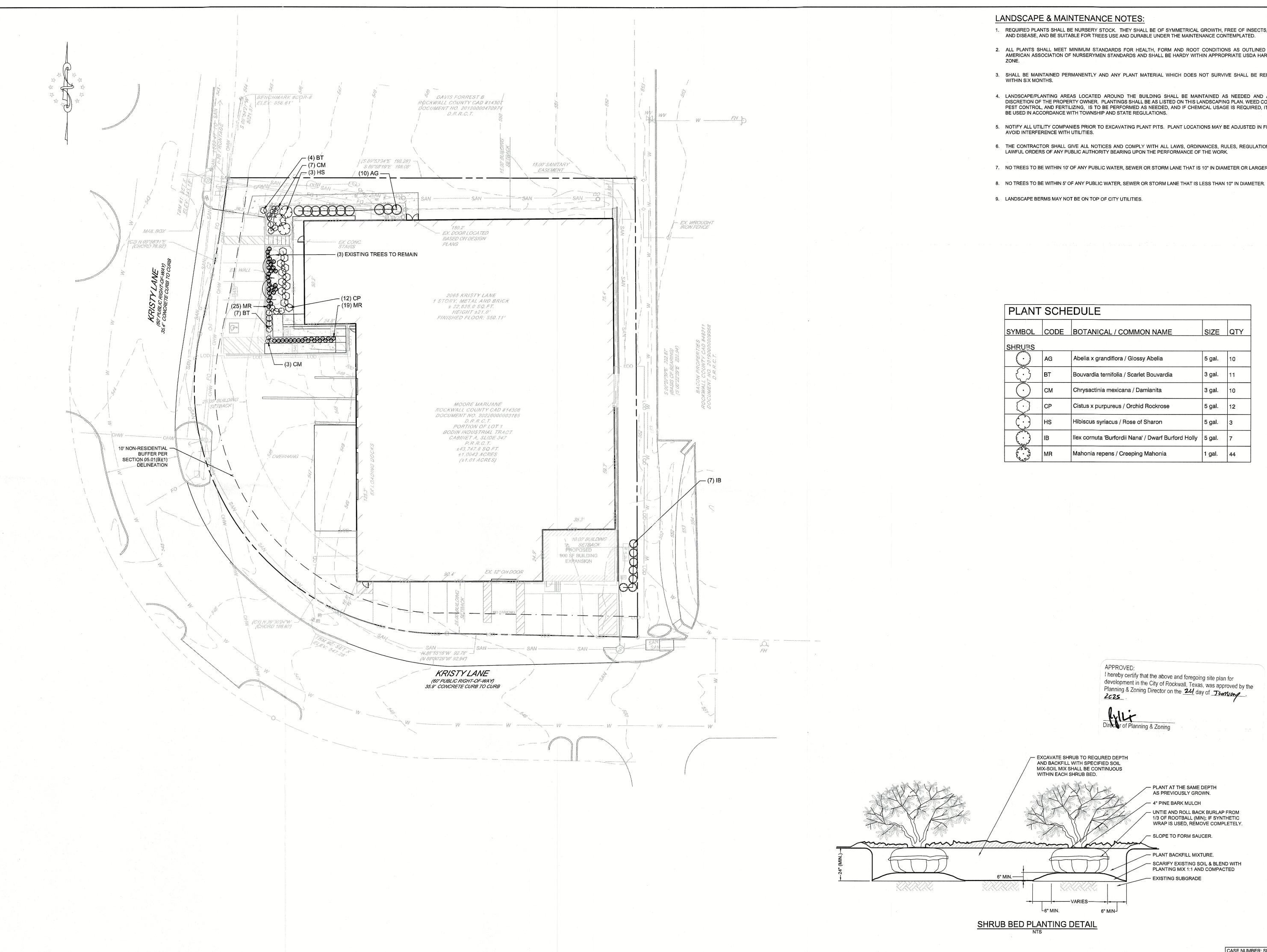
PRO)	JECT				
030-224					
DATE					
11/07/2024					
SCALE	DRAWN				
NTS	ESC				

DESIGNED	CHEC
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CASE NUMBER: SP2024-047

I hereby certify that the above and foregoing site plan for development in the City of Rockwall, Texas, was approved by the Planning & Zoning Director on the 24 day of Tonyay,



1. REQUIRED PLANTS SHALL BE NURSERY STOCK. THEY SHALL BE OF SYMMETRICAL GROWTH, FREE OF INSECTS, PESTS

2. ALL PLANTS SHALL MEET MINIMUM STANDARDS FOR HEALTH, FORM AND ROOT CONDITIONS AS OUTLINED IN THE AMERICAN ASSOCIATION OF NURSERYMEN STANDARDS AND SHALL BE HARDY WITHIN APPROPRIATE USDA HARDINESS

3. SHALL BE MAINTAINED PERMANENTLY AND ANY PLANT MATERIAL WHICH DOES NOT SURVIVE SHALL BE REPLACED

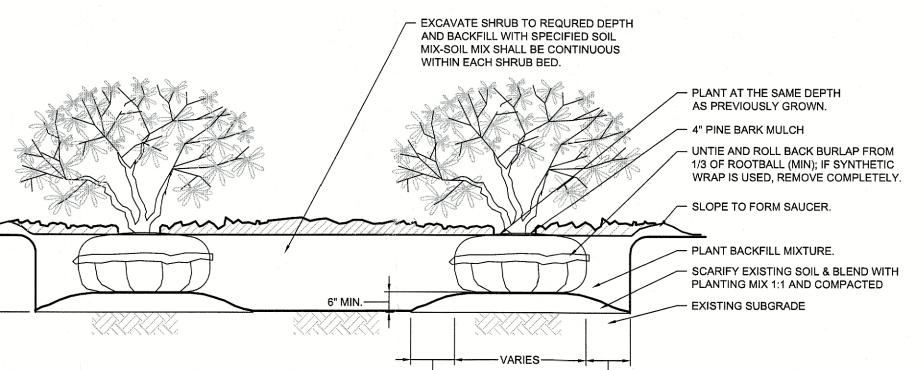
4. LANDSCAPE/PLANTING AREAS LOCATED AROUND THE BUILDING SHALL BE MAINTAINED AS NEEDED AND AT THE DISCRETION OF THE PROPERTY OWNER. PLANTINGS SHALL BE AS LISTED ON THIS LANDSCAPING PLAN. WEED CONTROL, PEST CONTROL, AND FERTILIZING, IS TO BE PERFORMED AS NEEDED, AND IF CHEMICAL USAGE IS REQUIRED, IT SHALL

5. NOTIFY ALL UTILITY COMPANIES PRIOR TO EXCAVATING PLANT PITS. PLANT LOCATIONS MAY BE ADJUSTED IN FIELD TO

6. THE CONTRACTOR SHALL GIVE ALL NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND

7. NO TREES TO BE WITHIN 10' OF ANY PUBLIC WATER, SEWER OR STORM LANE THAT IS 10" IN DIAMETER OR LARGER.

SIZE QTY



GRAPHIC SCALE: 1" = 20'

PROJECT

030-224 DATE 11/07/2024

DESIGNED CHECKED

NES

SCALE

1" = 20'

EES

TBPE FIRM# F-20114