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## **GENERAL NOTES**

- 1. ALL BASELINES AND BENCHMARKS SHALL BE ESTABLISHED BY THE TOWN OF ADDISON, THE CONTRACTOR SHALL PROVIDE HIS OWN CONSTRUCTION STAKING.
- 2. ALL UNDERGROUND UTILITY LOCATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATIONS OF ALL UNDERGROUND UTILITIES AND NOTIFYING THE VARIOUS UTILITIES BEFORE CONSTRUCTION. THE DETERMINATION OF THE LOCATIONS OF THE UTILITIES SHALL NOT BE CONSIDERED SUFFICIENT BASIS FOR CLAIMS FOR ADDITIONAL COMPENSATION FOR EXTRA WORK OR FOR INCREASING THE PAY QUANTITIES IN ANY MANNER WHATSOEVER.
- 3. ALL GAS, TELEPHONE, CABLE AND POWER LINES TO BE ADJUSTED SHALL BE ADJUSTED BY OTHERS.
- 4. ALL ADJACENT PROPERTY DAMAGED BY THE PROPOSED CONSTRUCTION SHALL BE RESTORED TO EQUAL OR BETTER CONDITION THAN WHICH IT WAS FOUND BEFORE SUCH WORK WAS UNDERTAKEN (NON-PAY ITEM).
- 5. PAVEMENT REPAIR PAY QUANTITIES WILL BE LIMITED TO THE MAXIMUM TRENCH WIDTH PLUS TWO FEET.
- THE CONTRACTOR SHALL NOT BE PERMITTED TO HAVE ANY OPEN TRENCHES AT THE END OF EACH WORKING DAY UNLESS APPROVED BY THE ENGINEER.
- 7. ALL CUT AND FILL SLOPES SHALL BE 3:1 EXCEPT AS NOTED ON THE PLANS OR AS DIRECTED BY THE ENGINEER. CUT SLOPES MAY BE STEEPENED TO PROTECT EXISTING TREES AND FENCES ONLY WITH PRIOR APPROVAL OF THE ENGINEER. ALL PROPERTY ADJACENT TO THE PROPOSED CONSTRUCTION SHALL BE GRADED AS DIRECTED BY THE ENGINEER (NON-PAY ITEM).
- 8. TRENCH BACKFILL SHALL BE IN ACCORDANCE WITH "TRENCH BACKFILL"
  SPECIFICATIONS AND CLASS "A" THROUGH CLASS "J" BACKFILL REQUIREMENTS.
  NO WATER JETTING WILL BE ALLOWED UNDER EXISTING OR FUTURE PAVEMENT OR
  SIDEWALKS. A 1 INCH LAYER OF LEVELING SAND IS REQUIRED UNDER SIDEWALKS.
- 9. THE CONTRACTOR SHALL PRESERVE ALL EXISTING PAVEMENT, SHOULDERS, DRIVEWAYS AND SIDEWALKS BEYOND THE LIMITS OF WORK. THE REMOVAL AND REPLACEMENT OF THE SAID ITEMS SHALL ONLY BE DEEMED NECESSARY IN ORDER TO COMPLETE THE PROJECT OR AS DIRECTED BY THE ENGINEER. ANY DAMAGE NOT DEEMED NECESSARY FOR THE COMPLETION OF SAID PROJECT SHALL BE REPLACED TO EQUAL OR BETTER CONDITIONS AS A NON-PAY ITEM.
- 10. WHERE APPLICABLE, THE CONTRACTOR SHALL PLACE RUBBER MATS OR EARTH ON THE PAVEMENT TO PROTECT IT FROM TRACK MARKS AND/OR CRACKING DURING CONSTRUCTION (NON-PAY ITEM).
- 11. CURB RAMPS SHALL BE CONSTRUCTED AS SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.
- 12. THE TOWN OF ADDISON WILL NOT REIMBURSE THE CONTRACTOR FOR ANY WATER USED TO PERFORM THE WORK AS REQUIRED IN THE CONTRACT.
- 13. ALL DISTURBED AREAS SHALL BE FINISHED TO GRADE, SMOOTHED WITH A SUITABLE CEMENT FREE TOP SOIL (2" MINIMUM) AND SEEDED OR SODDED AS OUTLINED IN THE SPECIFICATIONS OR DIRECTED BY THE ENGINEER.
- 14. ALL EXCAVATED MATERIAL DEEMED EXCESS OR UNSUITABLE SHALL BE DISPOSED OF BY THE CONTRACTOR AT A LOCATION APPROVED BY THE TOWN OF ADDISON.
- 15. ALL EXISTING PAVEMENT, CURB AND GUTTER, AND SIDEWALK TO BE REMOVED SHALL BE DISPOSED OF BY THE CONTRACTOR.
- 16. THE CONTRACTOR SHALL PRESERVE ALL TREES, SHRUBS,
  FENCES, MAIL BOXES AND OTHER PROPERTY OWNER IMPROVEMENTS NOT NOTED
  FOR REMOVAL. THE REMOVAL AND/OR REPLACEMENT OF THE SAID PROPERTY
  OWNER IMPROVEMENTS BY THE CONTRACTOR SHALL BE CONSIDERED AS A
  NON-PAY ITEM UNLESS A PAY ITEM EXISTS FOR THE SPECIFIC IMPROVEMENT.
- 17. THE CONTRACTOR SHALL GIVE THE CITY, RESIDENTS AND BUSINESSES AFFECTED BY ANY ANTICIPATED WATER OR SEWER SERVICES DISRUPTIONS AT LEAST FORTY EIGHT (48) HOURS PRIOR NOTICE.
- 18. THE CONTRACTOR IS RESPONSIBLE TO PROTECT ALL WATER AND SEWER LINES CROSSING THE PROJECT. THE CONTRACTOR SHALL REPAIR ALL DAMAGED LINES IMMEDIATELY. ALL REPAIRS OF EXISTING WATER MAINS, WATER SERVICES, SEWER MAINS, AND SANITARY SEWER SERVICES SHALL BE CONSIDERED A NON-PAY ITEM.
- 19. ALL FILL AREAS SHALL BE SCARIFIED TO A DEPTH OF 6 TO 8 INCHES AND RE-COMPACTED TO A MINIMUM OF 95 % OF MAXIMUM DRY DENSITY AT OR UP TO 5+% OF THE SOILS OPTIMUM MOISTURE CONTENT. THE COST SHALL BE INCLUDED IN THE PRICE FOR EXCAVATION.

## TRAFFIC AND ACCESS CONTROL

- 1. THE CONTRACTOR SHALL ROUTE TRAFFIC AND BARRICADE ALL ROADS AS REQUIRED BY THE TOWN OF ADDISION.
- 2. ALL DRIVEWAY AND SIDEWALK CROSSINGS WHICH ARE OPEN CUT SHALL HAVE AT LEAST A TEMPORARY PAVEMENT REPAIR AT THE END OF EACH DAY.
- 3. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL CROSS STREETS (NON-PAY ITEM), UNLESS OTHERWISE APPROVED BY THE TOWN OF ADDISON.
- 4. THE CONTRACTOR SHALL MAINTAIN AT LEAST A 24 FOOT EDGE TO EDGE ALL WEATHER RIDING SURFACE AT ALL TIMES TO PERMIT TWO WAY LOCAL TRAFFIC FLOW.
- 5. THE CONTRACTOR SHALL PROVIDE ACCESS TO ALL BUSINESS LOCATIONS AT ALL TIMES DURING THE CONSTRUCTION.
- 6. NO WORK SHALL COMMENCE WITHIN EXISTING STREET RIGHT-OF-WAY WITHOUT AN APPROVED RIGHT-OF-WAY EXCAVATION PERMIT & TRAFFIC CONTROL PLAN. CONTRACTOR SHALL NOTIFY THE TOWN OF ADDISON AT LEAST TWO (2) DAYS PRIOR TO BEGINNING WORK WITHIN THE RIGHT-OF-WAY, OR BEFORE PERFORMING ANY WORK WHICH WILL OBSTRUCT OR IMPEDE THE NORMAL FLOW OF TRAFFIC.
- 7. CONTRACTOR SHALL NOT UNLOAD OR STORE MATERIALS, PERMIT WORKERS TO PARK, NOR PARK EQUIPMENT WITHIN THE STREET RIGHT—OF—WAY WHERE STREET IS OPEN TO PUBLIC TRAVEL WITHOUT PRIOR APPROVAL OF THE TOWN OF ADDISON.

## PAVEMENT NOTES

- 1. ALL PAVING REMOVED SHALL BE FULL-DEPTH SAWCUT TO A NEAT LINE AND REMOVED.
- 2. ALL MEDIANS, PARKWAY AREAS, TRANSITION SLOPES, AND FILL AREAS SHALL RECEIVE 4 INCHES OF TOPSOIL, AND SEEDING/FERTILIZER APPLICATION.
- 3. ALL PAVEMENT DRIVEWAYS, PARKING AREAS, CURB AND GUTTER, SIDEWALK AND OTHER MATERIAL REQUIRED TO BE REMOVED SHALL BECOME THE PROPERTY OF THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ITS DISPOSAL.
- 4. THE CONTRACTOR SHALL CONSTRUCT A CONCRETE UNDERCUT HEADER AT ALL PROPOSED CONCRETE TO EXISTING CONCRETE JOINTS, OR USE A LONGITUDINAL BUTT JOINT. THE CONTRACTOR SHALL CONSTRUCT A STANDARD HEADER AT ALL PROPOSED CONCRETE TO EXISTING ASPHALT JOINTS.
- 5. THE DRIVEWAY APPROACHES SHALL BE FIVE (5) INCH REINFORCED CONCRETE PAVEMENT FOR RESIDENTIAL AND SIX (6) INCH REINFORCED CONCRETE PAVEMENT FOR COMMERCIAL. ADDITIONAL DRIVEWAY REPAIRS SHALL MATCH EXISTING MATERIAL. EXCEPT MATCH 8" PAVEMENT THICKNESS AT INTERSECTION WITH 8" STREET PAVEMENT AND AT LEAST 2 FEET INTO THE APPROACH.
- 6. THE CONTRACTOR SHALL PROTECT ANY EXISTING AND/OR PROPOSED STORM SEWER PIPE (R.C.P.) WHICH IS IN THE PROPOSED SUBGRADE DURING THE SUBGRADE STABILIZATION PROCESS.

AT LEAST 48 HOURS PRIOR TO BEGINNING CONSTRUCTION IN THE VICINITY OF EXISTING UNDERGROUND UTILITIES, THE CONTRACTOR SHALL NOTIFY THE FOLLOWING AS APPLICABLE:

CITY OF ADDISON

DIG-TESS

Assistant City Engineer

Mr. Steve Chutchian

(972) 450-2886 (800) DIG-TESS

S-TESS

ER SURVEY, ABSTRACT NO. 482
CITY COMMENTS.

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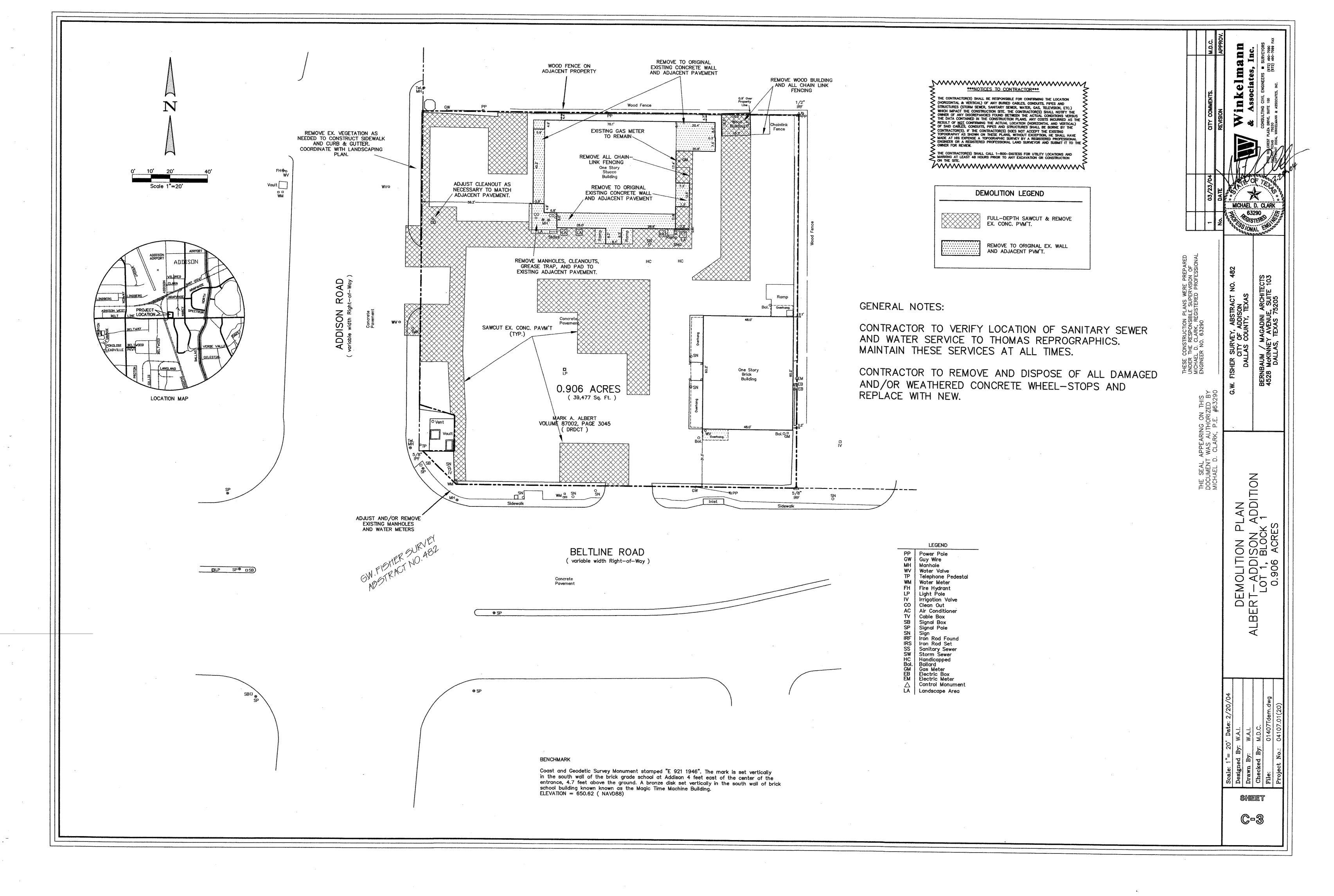
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GENERAL NOTES
ALBERT—ADDISON ADDITION
LOT 1, BLOCK 1

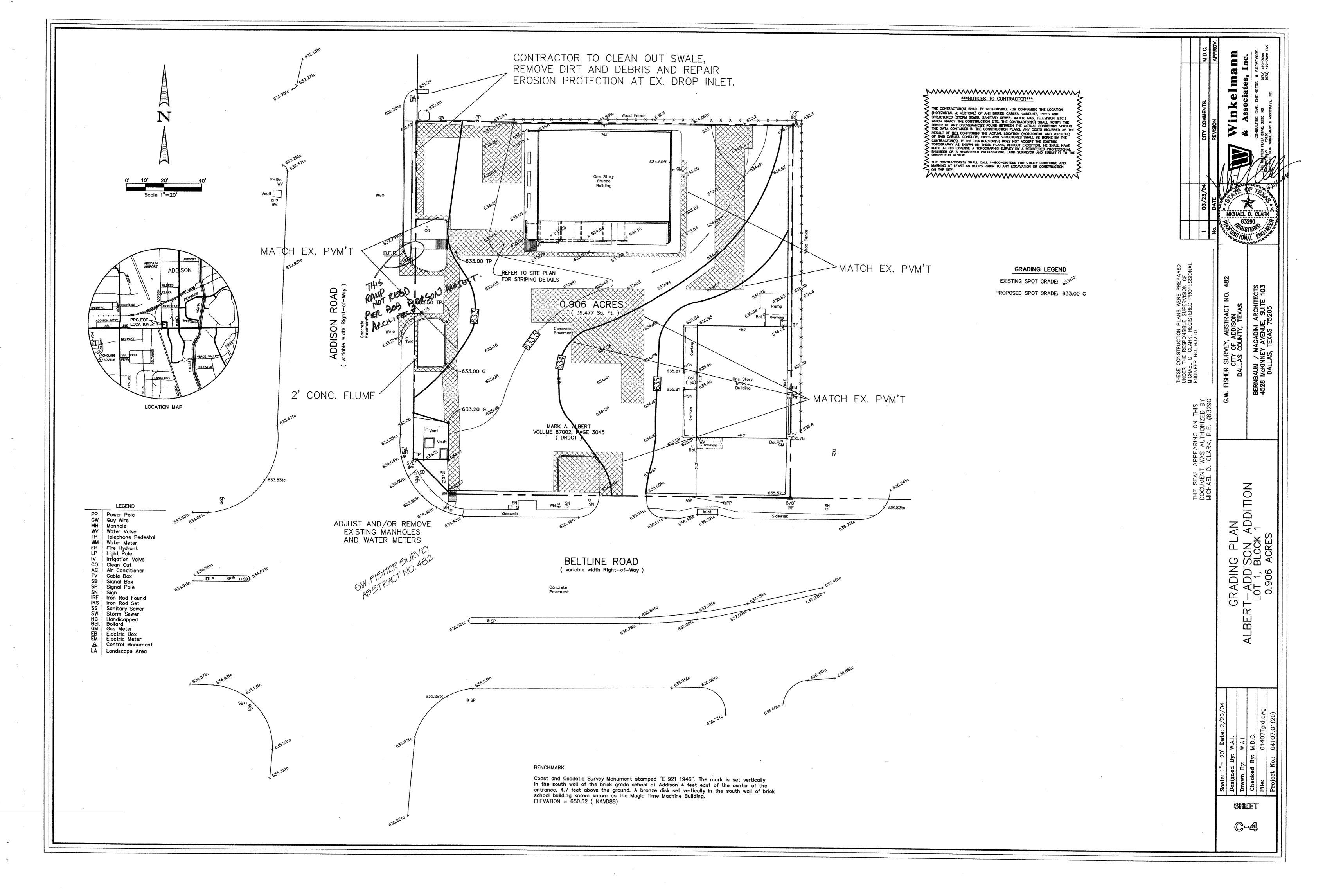
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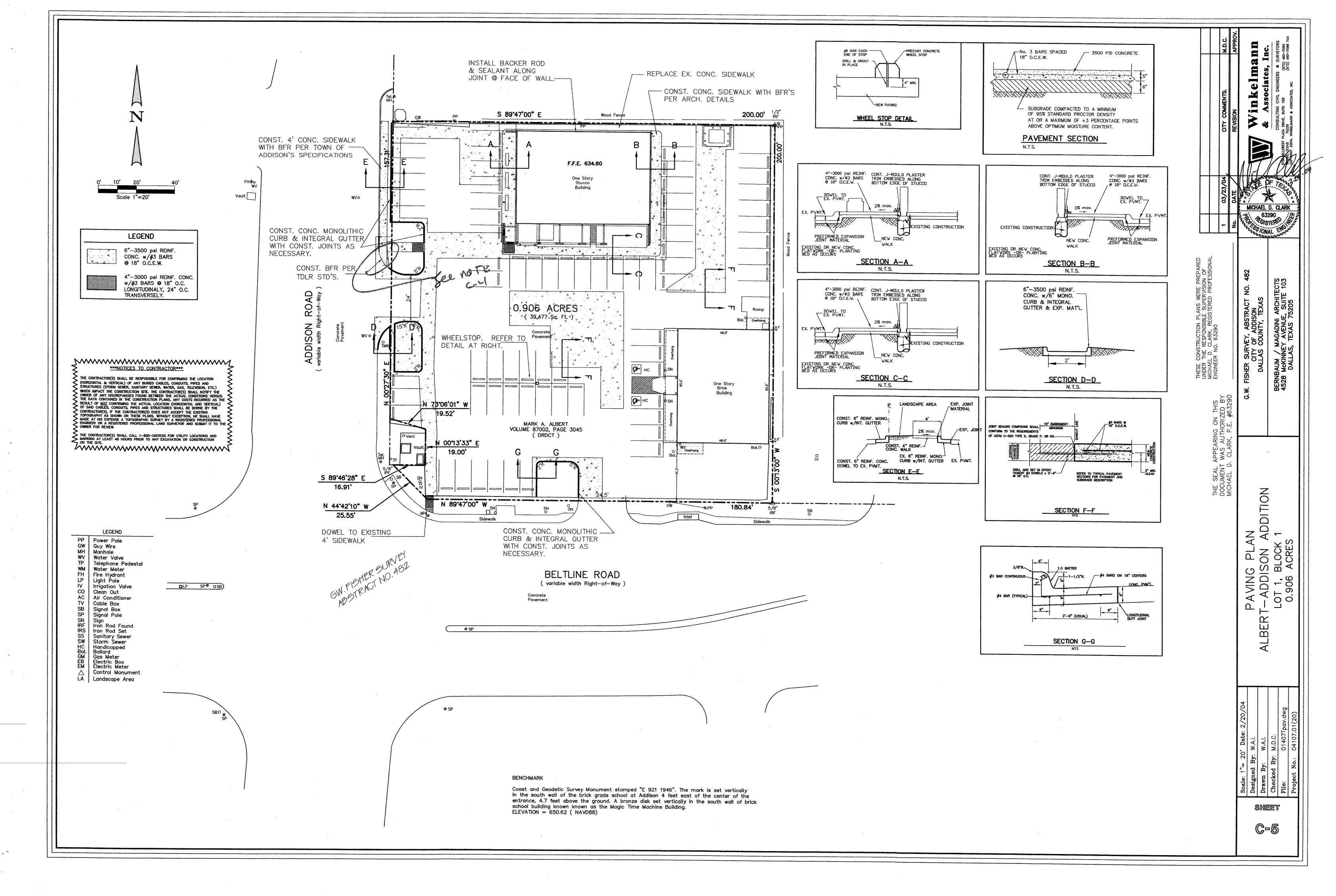
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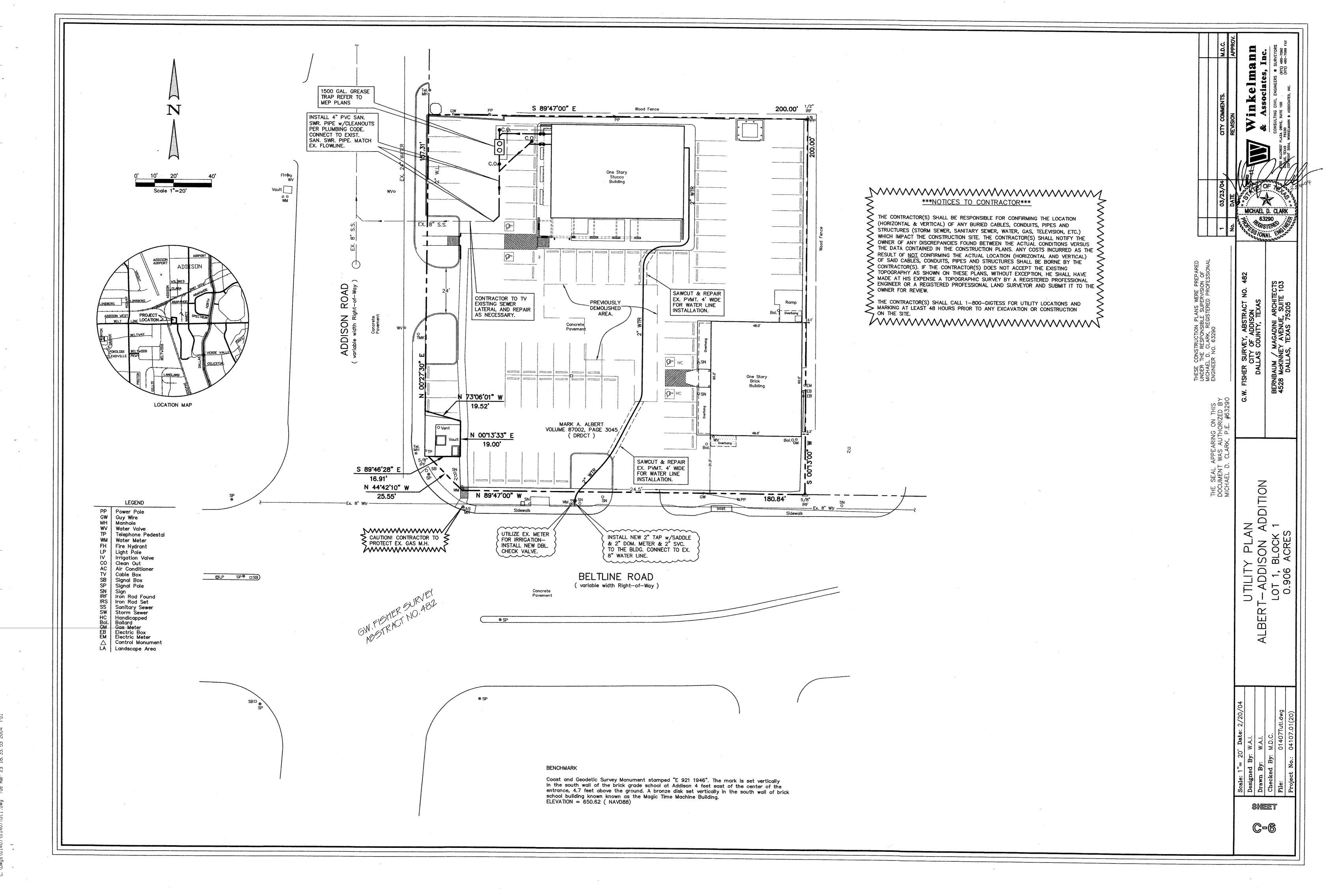


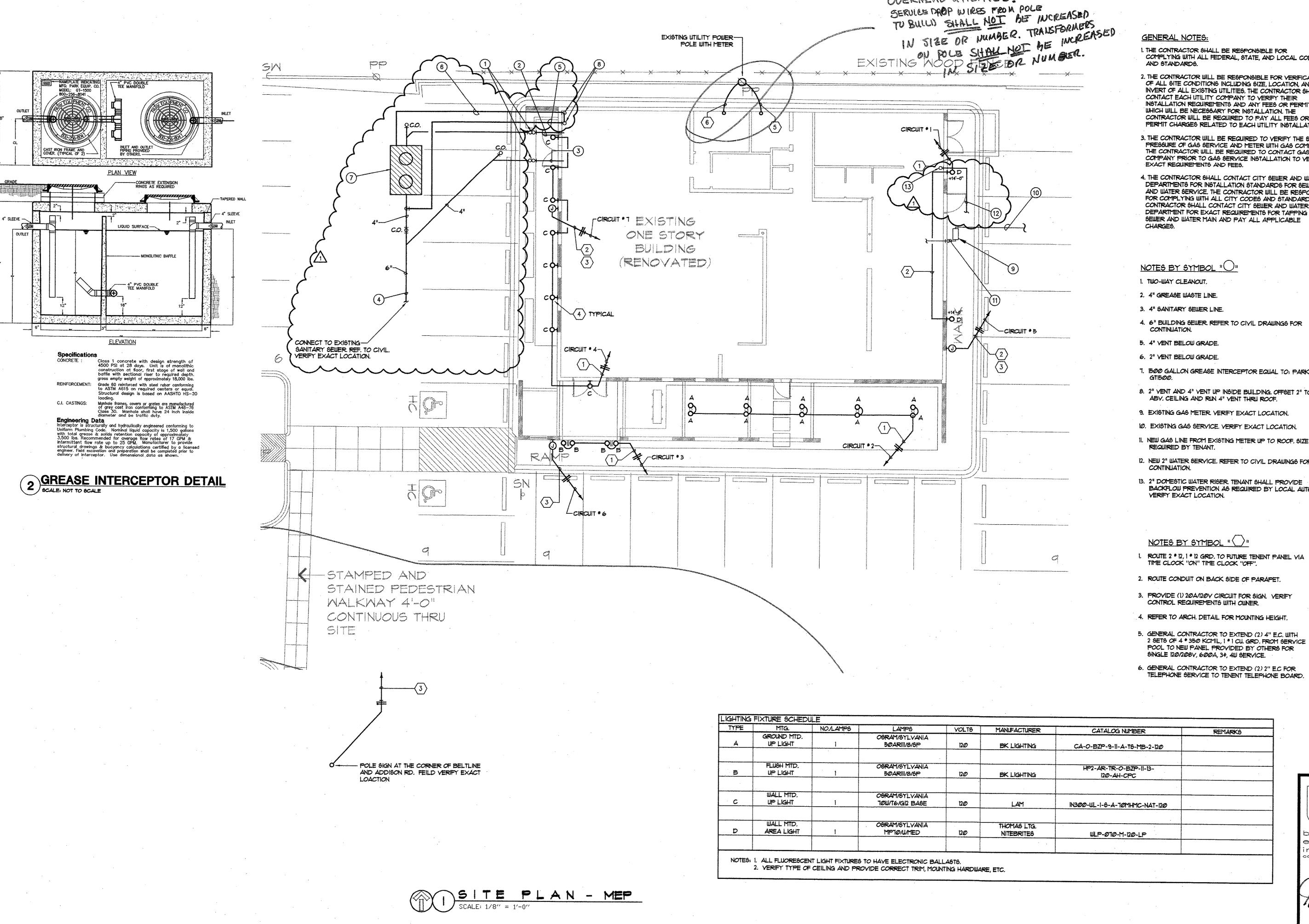
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1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING WITH ALL FEDERAL, STATE, AND LOCAL CODES

OVERHEAD UTILITIES:

2. THE CONTRACTOR WILL BE RESPONSIBLE FOR VERIFICATION OF ALL SITE CONDITIONS INCLUDING SIZE, LOCATION, AND INVERT OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL CONTACT EACH UTILITY COMPANY TO VERIFY THEIR INSTALLATION REQUIREMENTS AND ANY FEES OR PERMITS WHICH WILL BE NECESSARY FOR INSTALLATION. THE CONTRACTOR WILL BE REQUIRED TO PAY ALL FEES OR PERMIT CHARGES RELATED TO EACH UTILITY INSTALLATION.

3. THE CONTRACTOR WILL BE REQUIRED TO VERIFY THE SIZE AND PRESSURE OF GAS SERVICE AND METER WITH GAS COMPANY. THE CONTRACTOR WILL BE REQUIRED TO CONTACT GAS COMPANY PRIOR TO GAS SERVICE INSTALLATION TO VERIFY

4. THE CONTRACTOR SHALL CONTACT CITY SEWER AND WATER DEPARTMENTS FOR INSTALLATION STANDARDS FOR SEWER AND WATER SERVICE. THE CONTRACTOR WILL BE RESPONSIBLE FOR COMPLYING WITH ALL CITY CODES AND STANDARDS. THE CONTRACTOR SHALL CONTACT CITY SEWER AND WATER DEPARTMENT FOR EXACT REQUIREMENTS FOR TAPPING CITY SEWER AND WATER MAIN AND PAY ALL APPLICABLE

- 4. 6" BUILDING SEWER REFER TO CIVIL DRAWINGS FOR
- T. 1500 GALLON GREASE INTERCEPTOR EQUAL TO: PARK
- 8. 2" VENT AND 4" VENT UP INSIDE BUILDING, OFFSET 2" TO 4"

- 11. NEW GAS LINE FROM EXISTING METER UP TO ROOF, SIZE AS
- 12. NEW 2" WATER SERVICE. REFER TO CIVIL DRAWINGS FOR
- 13. 2" DOMESTIC WATER RISER TENANT SHALL PROVIDE BACKFLOW PREVENTION AS REQUIRED BY LOCAL AUTHORITY.

3. PROVIDE (1) 20A/120Y CIRCUIT FOR SIGN. VERIFY

5. GENERAL CONTRACTOR TO EXTEND (2) 4" E.C. WITH 2 SETS OF 4 \* 350 KCMIL, 1 \* 1 CU. GRD. FROM SERVICE POOL TO NEW PANEL PROVIDED BY OTHERS FOR

6. GENERAL CONTRACTOR TO EXTEND (2) 2" E.C. FOR

basharkhah engineering incorporated consulting engineers

2520 fairmount street dallas texas 75201 (214) 720-1005

BEI Job # 04030

JOB NUMBER 03109

02.20.04

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4528 McKinney Avenue §103, Dellas, TE 75205 Telephone 214.219.4528 Fax 214.521.3286

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