

**KEY NOTES:**

1. EXISTING HYDRANT
2. EXISTING GAS MAIN
3. EXISTING WATER MAIN
4. EXISTING ELECTRIC BOX
5. EXISTING SANITARY SEWER MANHOLE
6. EXISTING SANITARY SEWER MAIN
7. EXISTING STORM SEWER MANHOLE
8. EXISTING STORM SEWER MAIN
9. EXISTING ELECTRIC LINE
10. PROPOSED GAS SERVICE LINE
11. EXISTING WATER SERVICE STUB AND METER
12. PROPOSED SANITARY SERVICE LINE
13. PROPOSED GREASE INTERCEPTOR
14. PROPOSED TRANSFORMER LOCATION
15. PROPOSED ELECTRIC SERVICE LINE
16. PROPOSED REFUSE DRAIN
17. PROPOSED 4' Ø STORM MANHOLE
18. PROPOSED STORM LINE
19. PROPOSED OUTLET STRUCTURE

**NOTES:**

1. ALL ONSITE WATER AND SANITARY SEWER SHALL BE CONSIDERED PRIVATE

**KEY NOTES - EASEMENTS:**

- E1. EXISTING 10' WIDE UNDERGROUND PUBLIC UTILITY EASEMENT (12/09/2015, 2015-106404)
- E2. EXISTING 41' PRIVATE ACCESS AND DRAINAGE EASEMENT AND PUBLIC UTILITY EASEMENT (02/19/2015, 2015C-14)
- E3. EXISTING 10' PUBLIC SIDEWALK AND TRAIL EASEMENT (04/17/2015, 2015C-35)
- E4. EXISTING 10' PUBLIC UTILITY EASEMENT (05/13/1996, 96C-195) AND (05/28/1992, BCR 92-12, 3974)

**GENERAL COMMERCIAL UTILITY NOTES:**

1. THE DESIGN ENGINEER IS RESPONSIBLE FOR DETERMINING, RESEARCHING AND CALLING FOR DESIGN LOCATES FOR THE LOCATION OF THE EXISTING MAINS, SERVICE LINE STUB-OUTS AND OTHER FACILITIES AND SHOWING THEM APPROPRIATELY ON THE UTILITY SHEET.
2. THE ENGINEER AND THE OWNER ARE NOT RESPONSIBLE FOR JOB SITE SAFETY OR COMPLIANCE TO OSHA REGULATIONS. IT SHALL BE CONTRACTOR'S RESPONSIBILITY FOR JOB SAFETY OR COMPLIANCE TO OSHA REGULATIONS.
3. SHOULD CONFLICTING INFORMATION OR INTERFERENCE PROBLEMS APPEAR IN THE CONSTRUCTION DRAWINGS THE CONTRACTOR SHALL BRING THAT INFORMATION TO THE ATTENTION OF THE ENGINEER IMMEDIATELY PRIOR TO INSTALLATION. FAILURE TO DO SO SHOULD NOT BE A BASIS OF EXTRA PAYMENT TO THE CONTRACTOR.
4. THE ENGINEER AND THE CONTRACTOR SHALL CALL 'NEW MEXICO ONE CALL' FOR UNDERGROUND FACILITIES TO BE MARKED ON THE SURFACE FOR THE USE OF DESIGN AND CONSTRUCTION PURPOSES
5. ALL CONSTRUCTION MATERIALS AND WORKMANSHIP DONE WITHIN THE PUBLIC RIGHT-OF-WAY SHALL CONFORM TO THE CITY OF ALBUQUERQUE UTILITY STANDARDS.
6. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES BEFORE COMMENCING WORK AND SHALL BE RESPONSIBLE FOR COMPLYING WITH NEW MEXICO ONE CALL PROCEDURES. ANY DAMAGE TO EXISTING UTILITIES MUST BE IMMEDIATELY REPORTED TO THE APPROPRIATE MUNICIPAL DISTRICT UTILITY COMPANY.
7. ROADWAY, RIGHT-OF-WAY, AND SUB GRADE SHALL BE ESTABLISHED WITHIN 6 INCHES (BOTH HORIZONTAL AND VERTICAL) OF FINAL LOCATION, PRIOR TO INSTALLATION OF ANY UTILITIES. GAS AND WATER UTILITIES SHALL BE PLACED WITHIN 6 INCHES OF FINAL REQUIRED DEPTH AND LOCATION. THE CONTRACTORS WILL, AT HIS EXPENSE, RELOCATE OR REPLACE UTILITIES WHICH FAIL TO ADHERE TO THIS SPECIFICATION.
8. CURB CONTRACTOR TO STAMP FRESH CONCRETE SIDEWALK WITH G, S, AND W DIRECTLY ABOVE GAS, SEWER AND WATER STUB OUT LOCATIONS. A UTILITY INSPECTOR SHALL BE PRESENT WHEN MARKING. CALL CITY OF ALBUQUERQUE FOR INSPECTION. FAILURE TO APPLY STAMPS SHALL BE CAUSE FOR REJECTION OF THE IMPROVEMENT BY THE CITY.
9. THE CONTRACTOR WILL BE REQUIRED TO SUBMIT ACCURATE DETAILED AND COMPLETE AS-BUILT DRAWINGS OF ALL UTILITY IMPROVEMENTS WITHIN THE PUBLIC RIGHT-OF-WAY AND UTILITIES EASEMENTS TO THE DEVELOPER PRIOR TO FINAL CONSTRUCTION REVIEW. IT WILL BE THE DEVELOPER'S RESPONSIBILITY TO SUBMIT ALL AS-BUILT DRAWINGS AS COMPLETED BY THE CONTRACTOR.
10. THE CONTRACTOR SHALL PROVIDE AS-BUILT DRAWINGS OF THE IMPROVEMENTS TO THE GAS SYSTEM BEFORE THOSE IMPROVEMENTS BE TIED INTO THE EXISTING GAS SYSTEM. THE DRAWINGS SHALL BE SUBMITTED TO THE INSPECTOR FOR REVIEW AND COMMENTS 24 HOURS PRIOR TO PROPOSED TIE-IN. THESE DRAWINGS MAY BE MARKED UP CONSTRUCTION DRAWINGS OR ACCURATE SKETCH.
11. THE INSTALLATION OF MAINS/SERVICE LINES IN NMDOT RIGHT-OF-WAY REQUIRE A PERMIT FROM THAT GOVERNMENT ENTITY AND MUST BE INITIATED BY THE PERSON REQUESTING THE SERVICE. THE OWNER IS RESPONSIBLE FOR ANY FEES WITH THE PERMIT PROCESS.
12. ALL PUBLIC UTILITY LINES SHALL NOT BE INSTALLED UNDER CONCRETE WITHOUT PRIOR APPROVAL FROM THE CITY OF ALBUQUERQUE UTILITY DEPARTMENT.
13. EXCESS FLOW VALVES ARE REQUIRED ON ALL GAS SERVICES 1 1/4 INCH AND SMALLER AS CLOSE AS POSSIBLE TO THE GAS MAIN.
14. TREES SHALL HAVE A 10 FT. MINIMUM CLEARANCE FROM ALL SERVICE LINES.
15. THE CONTRACTOR IS RESPONSIBLE FOR ALL UTILITY WORK, INCLUDING TRAFFIC CONTROL, PAVEMENT CUTS, EXCAVATION, INSTALLATION, AND RESTORATION. THE CONTRACTOR WILL PERFORM ALL THESE TASKS ON THEIR OWN BEHALF UNLESS IT IS SPECIFICALLY STATED ON THE UTILITY PLAN REQUESTING ALBUQUERQUE UTILITIES TO DO SO AT THE CONTRACTOR'S EXPENSE. CHANGES REQUIRE A WRITTEN REQUEST FORM THE ENGINEER OR AN AMENDMENT TO THE UTILITY PLAN.

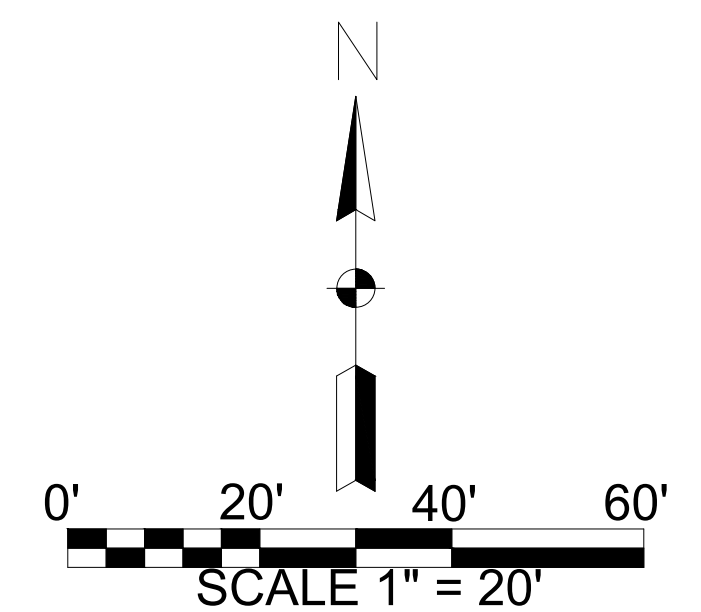
**UTILITY LEGEND**

---SS---	SANITARY SEWER	---SAN---	
---W---	WATER LINE	---W---	
---G---	GAS LINE	---C---	
---E---	ELECTRICAL	---E---	
---OHE---	OVERHEAD POWER LINES	---OHE---	
---IR---	IRRIGATION LINE	---IR---	
□	ELECTRICAL BOX	□	
☀	SITE LIGHT	☀	
▲	SIGN	▲	
ST	MANHOLES	ST	
SS	INLET	SS	
M	METER PIT	M	
w	GATE VALVE	w	
▶	THRUST BLOCK	▶	
⊙	CLEAN OUT	⊙	
⊙	GAS METER	⊙	
⊙	FIRE HYDRANT	⊙	
⊙	WATER METER	⊙	

**HATCHING LEGEND**

CONCRETE		LANDSCAPE	
ASPHALT		PONDING ZONES	

CIVIL DESIGN TO BE COMPLETED BY ENGINEER UNDER DRB PLAN PROCESS



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- ▲ EPC 1ST SUB 09.28.16
- ▲ EPC 2ND SUB 10.31.16
- ▲ DRB 1ST SUB 03.02.17

CONTRACT DATE: JUNE 07, 2016  
 BUILDING TYPE: EXP. LITE MED40  
 PLAN VERSION: SEPTEMBER 2015  
 SITE NUMBER:  
 STORE NUMBER:

TACO BELL

UNSER BLVD NW & LADERA  
 ALBUQUERQUE, NM 87114



**EXPLORER LITE**  
 MEDIUM40

UTILITY PLAN

**C3.0**