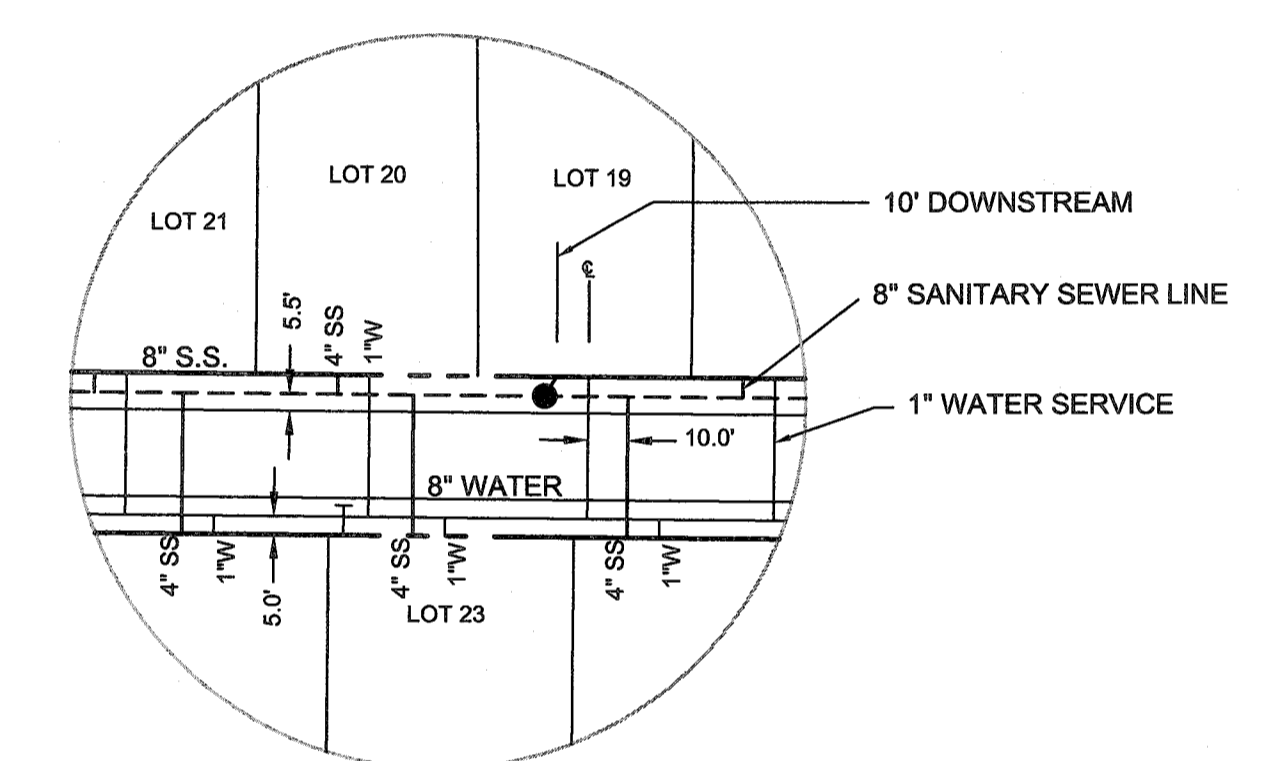


LEGEND

- Proposed water line and valve
- Proposed sanitary sewer and manhole
- Existing water line and valve
- Proposed storm sewer and inlet
- Proposed fire hydrant
- Existing sanitary sewer line and manhole
- Proposed water service
- Proposed sanitary sewer service
- Existing water service
- Existing sanitary sewer service



SERVICE LOCATION DETAIL
N.T.S.

WATER AND SANITARY SEWER SERVICE SUMMARY:

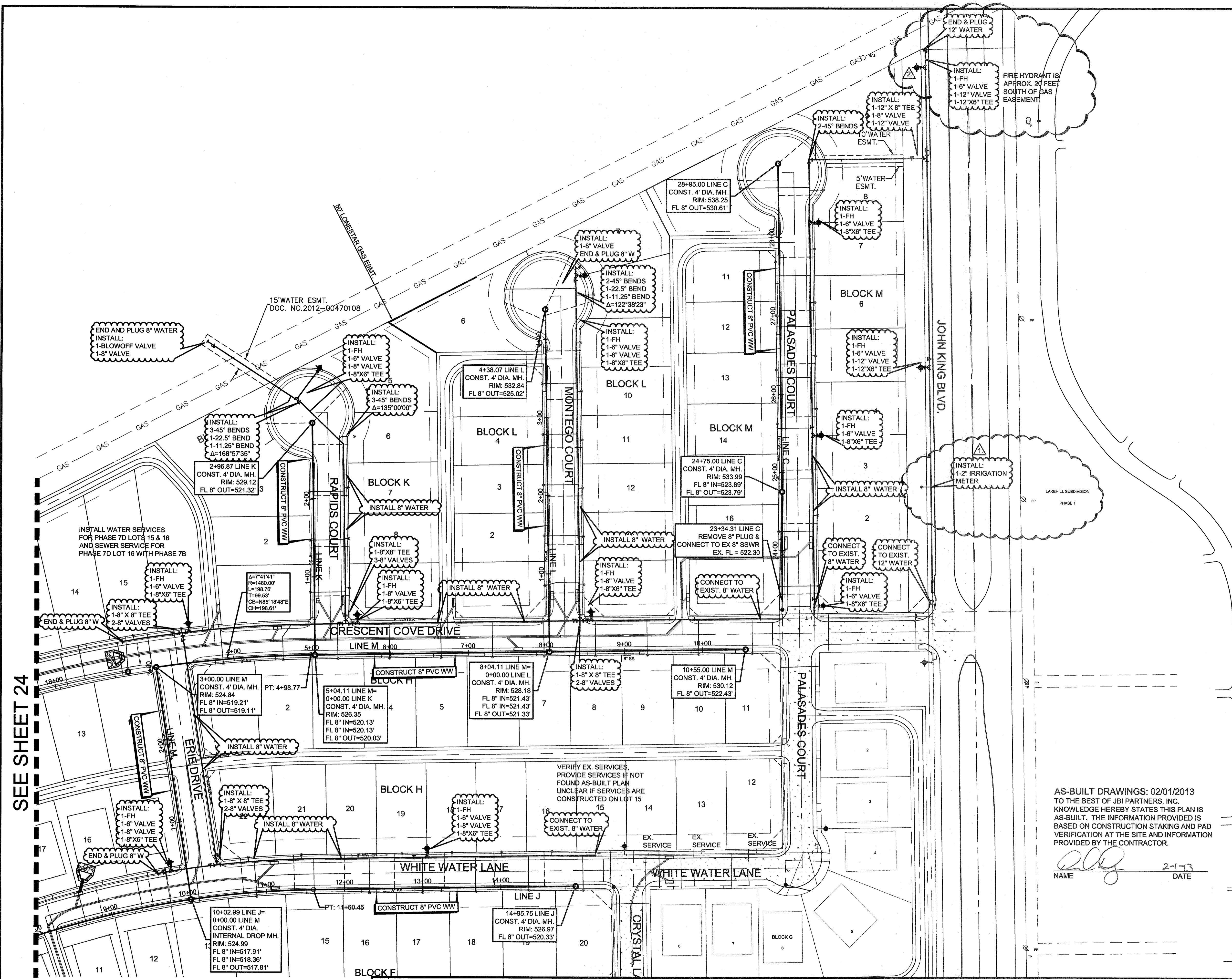
PROPOSED WATER SERVICE ON PROPOSED LOT	63
EXISTING WATER SERVICE ON PROPOSED LOT	3
PROPOSED WATER SERVICE ON FUTURE LOTS	6
TOTAL WATER SERVICES	72
PROPOSED SANITARY SEWER SERVICE ON PROPOSED LOT	63
EXISTING SANITARY SEWER SERVICE ON PROPOSED LOT	3
PROPOSED SANITARY SEWER SERVICE ON FUTURE LOTS	33
TOTAL SANITARY SEWER SERVICES	99

NOTES:

1. ALL WATER PIPE TO BE CLASS 200 PVC.
2. CONTRACTOR TO LOCATE AND MARK SERVICES.
3. ALL MANHOLES TO HAVE PAMTIGHT LID AND BE RAVEN LINED (OR APPROVED EQUAL).
4. INSTALL GREEN EMS DISKS ON THE SEWER LINE AT EVERY CHANGE IN DIRECTION, MANHOLE, AND SERVICE CONNECTION.
5. INSTALL BLUE EMS DISKS ON THE WATER LINE AT EVERY CHANGE IN DIRECTION, VALVE, FH, AND SERVICE CONNECTION.

CONSTRUCTION SET 07-27-12

ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.



AS-BUILT DRAWINGS: 02/01/2013
TO THE BEST OF JBI PARTNERS, INC. KNOWLEDGE HEREBY STATES THIS PLAN IS AS-BUILT. THE INFORMATION PROVIDED IS BASED ON CONSTRUCTION STAKING AND PAD VERIFICATION AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR.

[Signature]
NAME DATE

BENCHMARKS

1. X-chiseled in CL of Alley East of Morningstar Drive within the third lot north of Midnight Pass. Elevation = 513.26
2. PK Nail in CL of Caruth Lane & Alley intersection 150 feet +/- east of Morningstar Drive. Elevation = 491.68

NO.	REVISIONS DURING CONSTRUCTION	BY	DATE	NO.	SUBMITTALS	DATE
2.	Modified Fire Hydrant Location for as-built.	DD	2-01-12			
1.	Added Irrigation Meter at John King.	DD	1-22-13			

The seal appearing on this document was authorized by DANIEL DEWEY, P.E. 93961. Alteration of a sealed document without proper notification to the responsible engineer is an offense under the Texas Engineering Practice Act.

[Signature] 2-1-13

Texas Registered Engineering Firm F-438

16301 Quantum Drive
Suite 200 B
Addison, Texas 75001
Main 972.248.7676
Fax 972.248.1414
www.jbipartners.com

WATER AND SANITARY SEWER PLAN		PROJECT NO.
		HOE132
Caruth Lakes Phase 7B		SHEET NO.
City of Rockwall, Texas		23

SEE SHEET 24