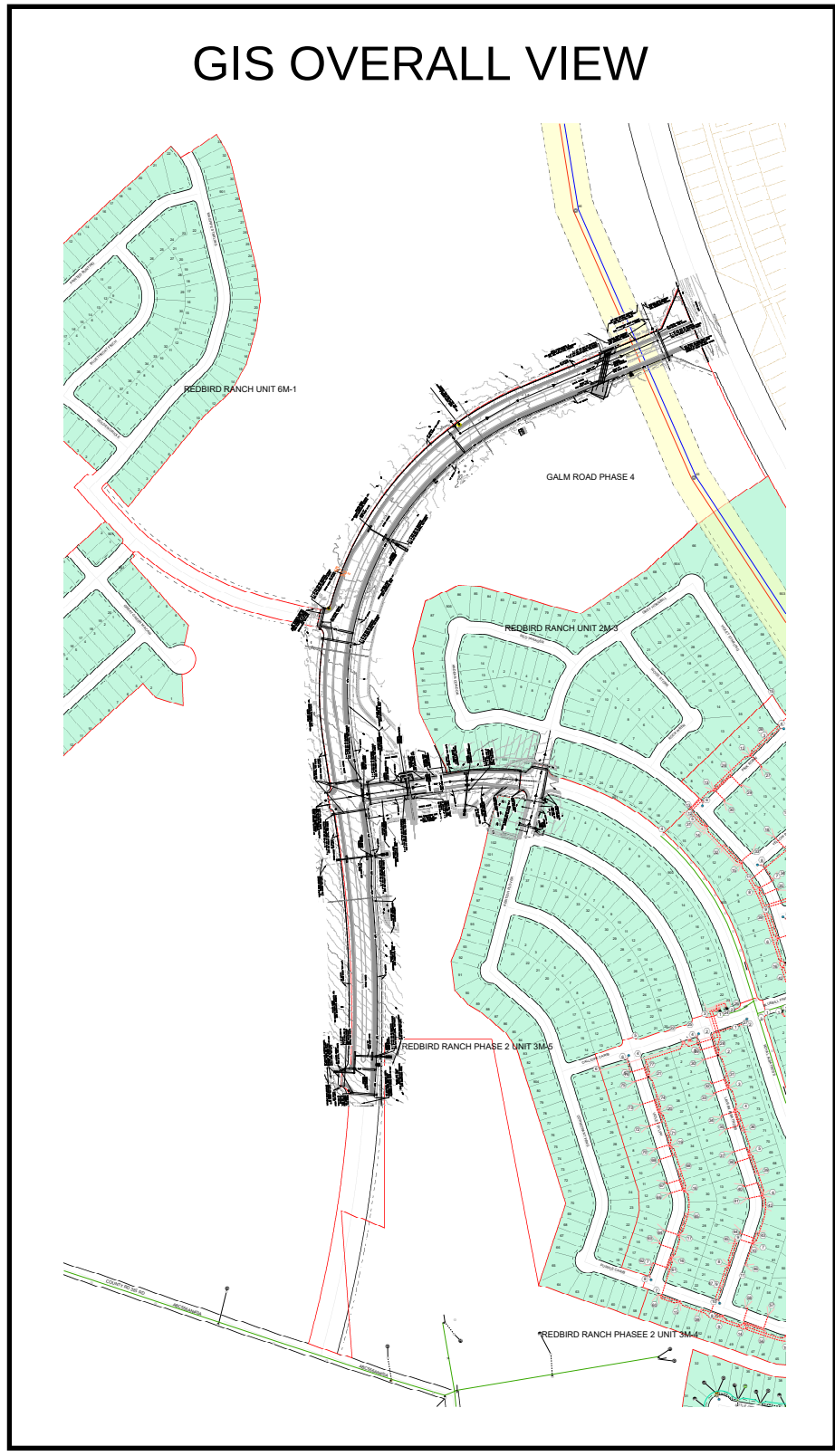
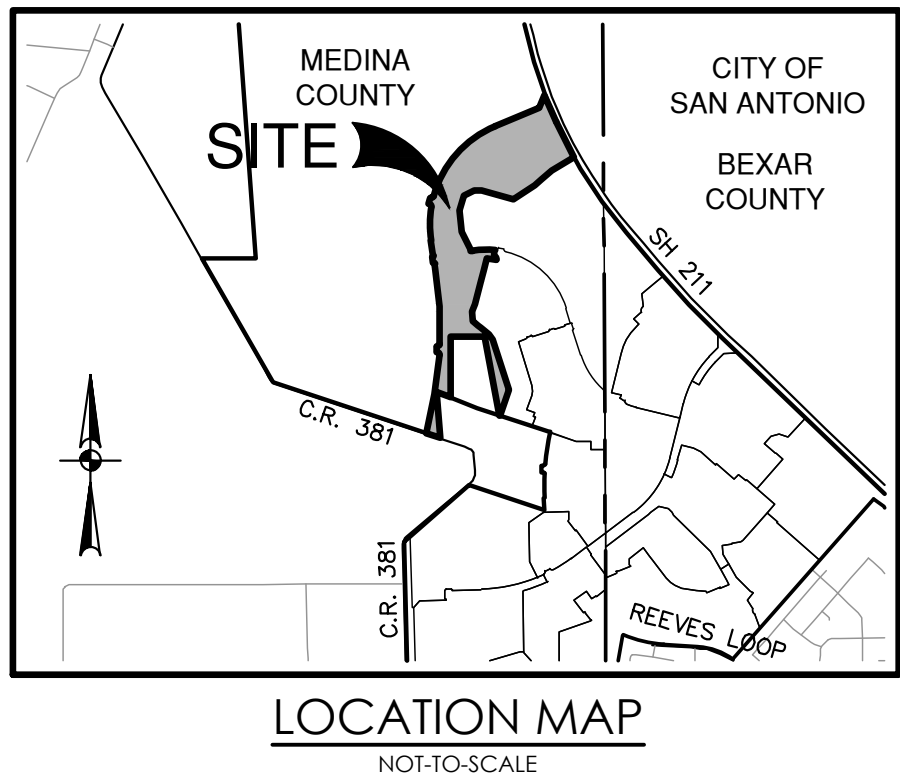




GALM ROAD PHASE 4 - PRELIM DESIGN
(BCA ID: 283260)
ELECTRIC & GAS/ HV SYSTEM
EXISTING CKT: V334 35KV
FUTURE CKT: V311 35KV

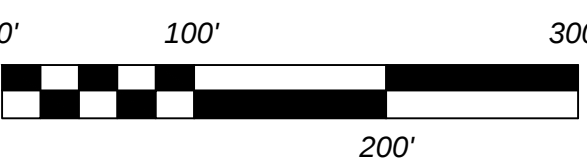
SCALE: 1" = 100'
STREETLIGHTS = 4

MATERIAL/INFRASTRUCTURE
± 4503 LF OF PRIMARY OHE
± 2390 LF OF GAS MAIN TRENCH

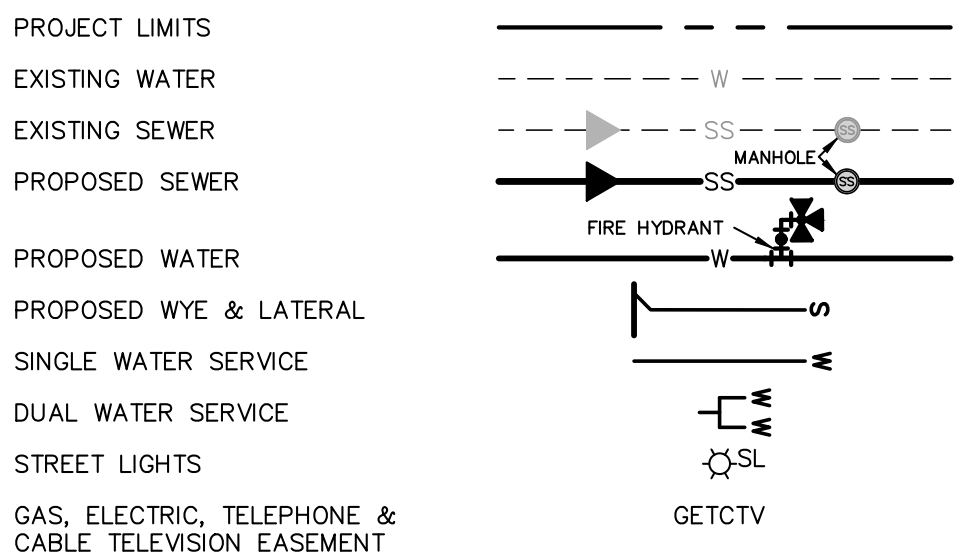


GALM ROAD PHASE 4

SKETCH 34" x 44", SCALE: 1" = 100'



UTILITY LEGEND



NOTE!
POLES NEED 6' SEPARATION
FROM WATER MAIN.

INSTALL 3/2ACSR
34.5/19.9 KV PRIMARY &
1/2ACSR NEUTRAL
EXISTING CKT V334
FUTURE CKT V311

NOTE:
ADD A POLE FOR
FUTURE OH
ELECTRIC
EXTENSION ALONG
LILAC ROLLER

INSTALL 3/556 MCM ALL AL
34.5/19.9 KV PRIMARY &
1/4/0 ALL AL NEUTRAL
EXISTING CKT V334
FUTURE CKT V311

PLAN FOR DOUBLE CKT
ALONG PROPOSED GALM
ROAD

NOTE:
ALL STREETLIGHTS
TO BE FED VIA OH
ELECTRIC

OH STLT #1

PLAN FOR DOUBLE CKT
ALONG PROPOSED GALM
ROAD

OH STLT#4

INSTALL 3/556 MCM ALL AL
34.5/19.9 KV PRIMARY &
1/4/0 ALL AL NEUTRAL
EXISTING CKT V334
FUTURE CKT V311

EXTEND GAS MAIN
ALONG GALM ROAD

NOTE:
GAS MAIN TO BE 6PA-SPD

TIE-IN AND EXTEND
GAS MAIN ALONG
LILAC ROLLER

NOTE:
GAS MAIN TO BE 6PA-SPD

OFFSITE 6PA-SPD TO BE
DESIGNED BY GAS
ENGINEERING

TIE-IN TO PROPOSED
6PA-SPD GAS MAIN

PLAN FOR DOUBLE CKT
ALONG PROPOSED GALM
ROAD

NOTE:
ALL STREETLIGHTS
TO BE FED VIA OH
ELECTRIC

OH STLT #1

PLAN FOR DOUBLE CKT
ALONG PROPOSED GALM
ROAD

INSTALL 3/556 MCM ALL AL
34.5/19.9 KV PRIMARY &
1/4/0 ALL AL NEUTRAL
EXISTING CKT V334
FUTURE CKT V311

TIE-INTO EXISTING
3-PHASE 556 OH
PRIMARY ALONG
COUNTY RD. 381

EXISTING CKT: V334
FUTURE CKT: V311

ETHAN TOSCANO
UPDATED: SEPTEMBER 30, 2025