



# Hermes Architec

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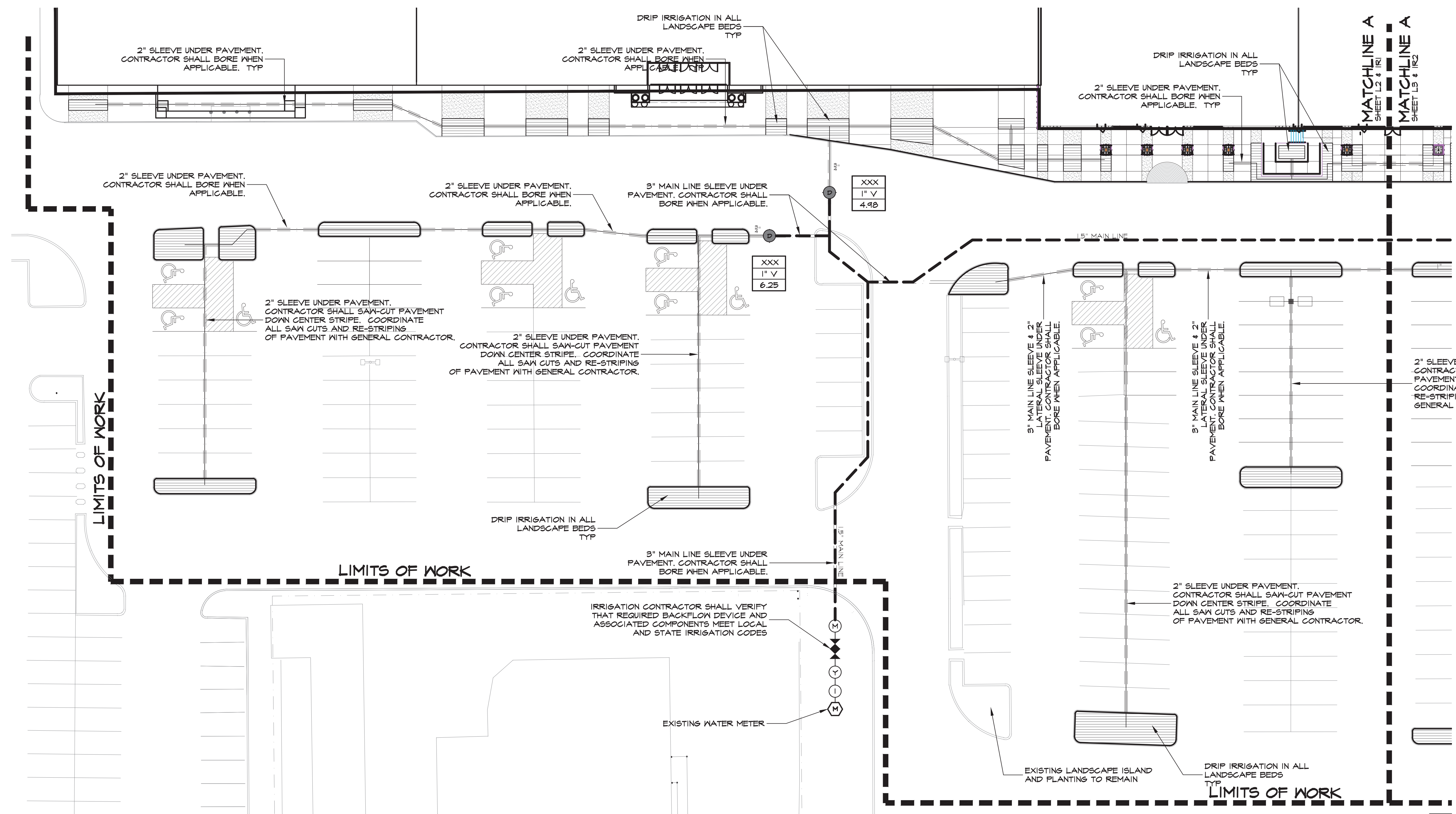
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CROSSROADS MALL  
RENOVATION  
6534 WESSLEY STREET  
GREENVILLE, TEXAS 75001

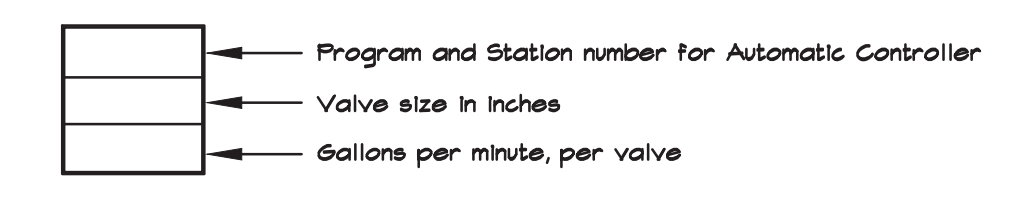
**Crossroads**  
GREENVILLE PROPERTIES, LTD.  
10850 WILCHIRE BLVD.  
SUITE 1050  
LOS ANGELES, CA 90024

DATE	June 16, 2011
PROJECT NO.	809501
DRAWN BY	
CHECKED BY	



**IRRIGATION LEGEND AND SCHEDULE**

SYM	DESCRIPTION	MANUFACTURER	MODEL	SIZE / NOZZLE	NOTES
□	AUTOMATIC CONTROLLER	EXISTING	EXISTING VERIFY LOCATION	N/A	INSTALL EXPANSION PACK AS NECESSARY TO ACCOMMODATE PROPOSED ZONES.
⊕	DRIP IRRIGATION CONTROL VALVE	HUNTER	ICZ	1"	INSTALL PER DETAIL IN 10" ROUND BOX w/ BOLT DOWN LID. ROUT AND PAINT VALVE NUMBER ON LID.
▨	DRIP IRRIGATION	HUNTER	PLD-06-18	N/A	INSTALL PER DETAIL w/ 80 PSI AT OUTFLOW OF DRIP ZONE VALVE.
M	EXISTING WATER METER	----	PER CITY	Refer to Plan for Size	INSTALLED BY GENERAL CONTRACTOR
⚡	DOUBLE CHECK VALVE	Feibco	850-BV Series	Line Size	FURNISH AND INSTALL PER LOCAL CODE BY LICENSED IRRIGATION CONTRACTOR.
I	ISOLATION VALVE	Nbcso	4T-1B	Line Size	INSTALL PER DETAIL IN 12"x11" RECTANGULAR BOX w/ BOLT DOWN LID. ROUT AND PAINT VALVE NUMBER ON LID.
Y	WYE STRAINER	Feibco	4650	Line Size	INSTALL PER DETAIL IN 12"x11" RECTANGULAR BOX w/ BOLT DOWN LID. ROUT AND PAINT VALVE NUMBER ON LID.
M	MASTER VALVE	Hunter	PSV-PS	Line Size	INSTALL PER DETAIL IN 12"x11" RECTANGULAR BOX w/ BOLT DOWN LID. ROUT AND PAINT VALVE NUMBER ON LID.
---	IRRIGATION SLEEVE	----	SCH. 40 w/ 1/2" GA. FULL WIRE IN SLEEVE	Refer to Plan for Size	DRIVEWAY SLEEVES INSTALLED BY GENERAL CONTRACTOR. SIDEWALK SLEEVES INSTALLED BY IRRIGATION CONTRACTOR.
---	IRRIGATION MAIN LINE	----	CLASS 200	Refer to Plan for Size	18" INSTALLATION DEPTH
---	IRRIGATION LATERAL LINE	----	CLASS 200	Refer to Plan for Size	12" INSTALLATION DEPTH



- SITE SPECIFIC NOTES:**
- VALVES & PIPING SHOWN IN PAVING FOR CLARITY ONLY. INSTALL IN ADJACENT LANDSCAPE AREA.
  - ALL LATERAL LINES ARE 3/4" CLASS 200 PVC UNLESS OTHERWISE NOTED ON PLAN.
  - SLEEVES INTENDED FOR LATERAL LINES ARE TO BE ONE-TWO INCH SLEEVE AND ARE TO BE NO MORE THAN A DEPTH OF TWO FEET BELOW TOP OF CURB. SLEEVES SHOULD EXTEND A MINIMUM OF 2'-0" BEYOND CURB.
  - THE IRRIGATION CONTRACTOR SHALL INSPECT THE CURRENT IRRIGATION SYSTEM AND ESTABLISH WHETHER THE SYSTEM NEEDS TO BE UPDATED TO COMPLY WITH ALL CITY AND STATE CODES BEFORE SUBMITTING BID FOR SERVICES.
  - IRRIGATION CONTRACTOR SHALL COORDINATE WITH THE GENERAL CONTRACTOR WHEN BORINGS AND SAW-CUTTING FOR SLEEVE INSTALLATION. REFER TO ARCHITECTURE AND CIVIL PLANS FOR ALL PROPOSED DEMOLITION AND SPECIFICATIONS OF PAVING MATERIALS. THE GENERAL CONTRACTOR SHALL APPROVE ALL SAW-CUT LOCATIONS ON SITE BEFORE ANY CUTTING SHALL TAKE PLACE.
  - IRRIGATION CONTRACTOR TO INSTALL DRIP IRRIGATION 6" FROM CURB EDGES WITH EIGHTEEN INCH ROW SPACING AND EIGHTEEN INCH EMITTER SPACING PER HUNTER SPECIFICATIONS.
  - 48 HOURS BEFORE IRRIGATION CONSTRUCTION BEGINS, INSTALLERS MUST CALL (800) DIG-TESS.